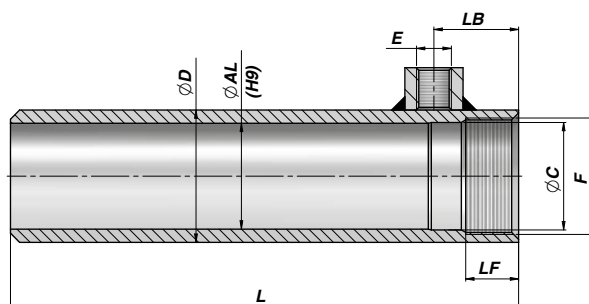
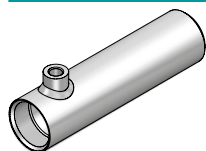


[illegible]

STL**TUBO TORNITO CON BORCHIA SALDATA**
TURNED CYLINDER TUBE WITH WELDED THREADED PORT**Series M250**

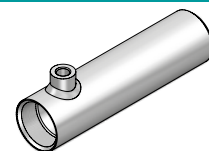
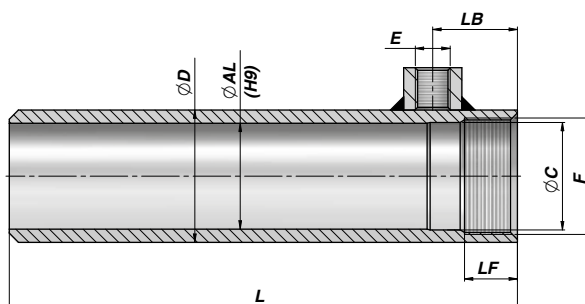
Codice Code	ØAL	Corsa Stroke	L	ØD	E BSP	LB	F	LF	ØC	kg
STFR025050050	25	50	95	35	1/4"	15	M28x1,5	13	-	0,40
STFR025050100		100	145							0,60
STFR025050150		150	195							0,70
STFR025050200		200	245							0,90
STFR032050050	32	50	127	42	1/4"	27	M36x1,5	16	32,6	0,60
STFR032050100		100	177							0,80
STFR032050150		150	227							1,00
STFR032050200		200	277							1,30
STFR032050250		250	327							1,50
STFR032050300		300	377							1,70
STFR032050400		400	477							2,20
STFR032050500		500	577							2,60
STL1500100	40	100	192	50	1/4"	32	M44x1,5	20	40,6	1,09
STL1500150		150	242							1,37
STL1500200		200	292							1,64
STL1500250		250	342							1,92
STL1500300		300	392							2,19
STL1500350		350	442							2,47
STL1500400		400	492							2,74
STL1500450		450	542							3,02
STL1500500		500	592							3,30
STL1500550		550	642							3,57
STL1500600		600	692							3,85
STL2500100	50	100	202	60	3/8"	35	M54x1,5	23	50,6	1,40
STL2500150		150	252							1,74
STL2500200		200	302							2,08
STL2500250		250	352							2,42
STL2500300		300	402							2,75
STL2500350		350	452							3,09
STL2500400		400	502							3,43
STL2500450		450	552							3,76
STL2500500		500	602							4,10
STL2500550		550	652							4,44
STL2500600		600	702							4,77
STL2500700		700	802							5,44
STL2500800		800	902							6,12
STL2501000		1000	1102							7,47
STL2501500		1500	1602							10,17
STL3500100	60	100	217	70	3/8"	40	M64x1,5	28	60,6	1,77
STL3500150		150	267							2,17
STL3500200		200	317							2,57
STL3500250		250	367							2,97
STL3500300		300	417							3,36
STL3500350		350	467							3,76
STL3500400		400	517							4,16
STL3500450		450	567							4,56
STL3500500		500	617							4,96
STL3500550		550	667							5,35
STL3500600		600	717							5,75
STL3500700		700	817							6,49
STL3500800		800	917							7,35
STL3501000		1000	1117							8,94
STL3501500		1500	1617							12,95

NEW!

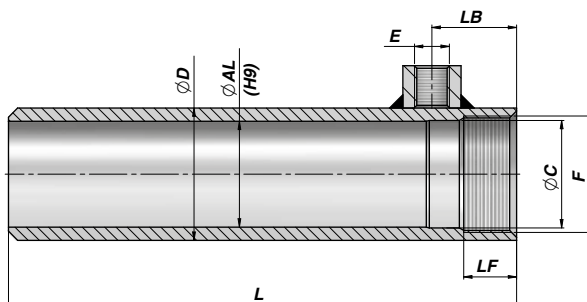
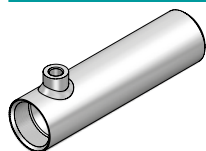
TUBO TORNITO CON BORCHIA SALDATA
TURNED CYLINDER TUBE WITH WELDED THREADED PORT

STL

Series M250



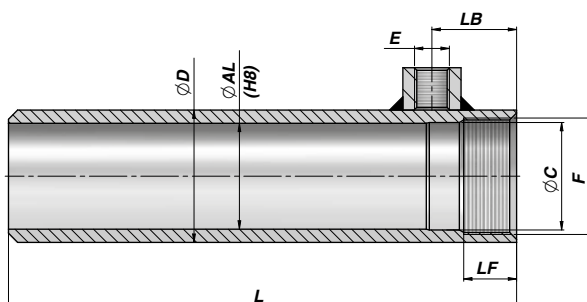
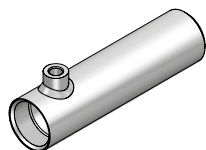
Codice Code	ØAL	Corsa Stroke	L	ØD	E BSP	LB	F	LF	ØC	kg
STL0630730200	63	200	317	73	3/8"	40	M68x1,5	26	64,1	2,59
STL0630730250		250	367							3,01
STL0630730300		300	417							3,43
STL0630730400		400	517							4,27
STL0630730500		500	617							5,11
STL0630730600		600	717							5,95
STL0630730700 NEW!		700	817							6,77
STL0630730800		800	917							7,63
STL0630731000		1000	1117							9,30
STL4500100	70	100	217	80	3/8"	40	M74x1,5	28	70,6	2,04
STL4500150		150	267							2,50
STL4500200		200	317							2,96
STL4500250		250	367							3,42
STL4500300		300	417							3,87
STL4500350		350	467							4,33
STL4500400		400	517							4,79
STL4500450		450	567							5,25
STL4500500		500	617							5,71
STL4500550		550	667							6,17
STL4500600		600	717							6,63
STL4500700 NEW!		700	817							7,48
STL4500800		800	917							8,47
STL4501000		1000	1117							10,31
STL4501500		1500	1617							14,94
STL5600200	80	200	335	92	1/2"	50	M85x2	34	80,6	4,29
STL5600250		250	385							4,92
STL5600300		300	435							5,56
STL5600400		400	535							6,82
STL5600500		500	635							8,08
STL5600600		600	735							9,35
STL5600700 NEW!		700	835							10,49
STL5600800		800	935							11,88
STL5601000	90	1000	1135	105	1/2"	50	M95x2	34	90,6	14,41
STL5601500		1500	1635							20,77
STL0901050300		300	440							7,79
STL0901050400		400	540							9,58
STL0901050500		500	640							11,37
STL0901050600		600	740							13,16
STL0901050700 NEW!		700	840							14,95
STL0901050800		800	940							16,74
STL0901051000		1000	1140							20,33

STL**TUBO TORNITO CON BORCHIA SALDATA**
TURNED CYLINDER TUBE WITH WELDED THREADED PORT**Series M250**

Codice Code	ØAL	Corsa Stroke	L	ØD	E BSP	LB	F	LF	ØC	kg
STL6700200	100	200	360	115	1/2"	70	M105x2	52	100,6	7,17
STL6700250		250	410							8,16
STL6700300		300	460							9,14
STL6700400		400	560							11,12
STL6700500		500	660							13,09
STL6700600		600	760							15,07
STL6700700 NEW!		700	860							16,81
STL6700800		800	960							19,02
STL6701000		1000	1160							22,97
STL6701500		1500	1660							32,89

MATERIALE TUBO: ACCIAIO St 52.3 DIN 2393 ISO H9

TUBE MATERIAL : STEEL St 52.3 DIN 2393 ISO H9

STS**TUBO TORNITO CON BORCHIA SALDATA**
TURNED CYLINDER TUBE WITH WELDED THREADED PORT**Series M250**

Codice Code	ØAL	Corsa Stroke	L	ØD	E BSP	LB	F	LF	ØC	kg
STS5700200	80	200	335	95	1/2"	50	M85x2	34	80,6	5,44
STS5700250		250	385							6,25
STS5700300		300	435							7,05
STS5700400		400	535							8,66
STS5700500		500	635							10,27
STS5700600		600	735							11,87
STS5700800		800	935							15,09
STS5701000		1000	1135							18,31
STS6700200	100	200	360	115	1/2"	70	M105x2	52	100,6	7,17
STS6700250		250	410							8,16
STS6700300		300	460							9,14
STS6700400		400	560							11,12
STS6700500		500	660							13,09
STS6700600		600	760							15,07
STS6700800		800	960							19,02
STS6701000		1000	1160							22,97

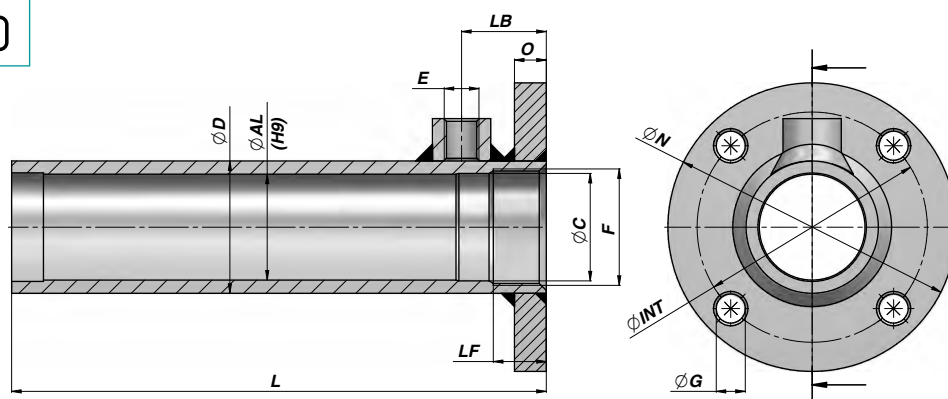
MATERIALE TUBO: ACCIAIO St 52.3 DIN 2391 ISO H8

TUBE MATERIAL : STEEL St 52.3 DIN 2391 ISO H8

TUBO TORNITO CON BORCHIA E FLANGIA SALDATE
TURNED CYLINDER TUBE WITH WELDED THREADED PORT AND FLANGE

STFG

Series M250

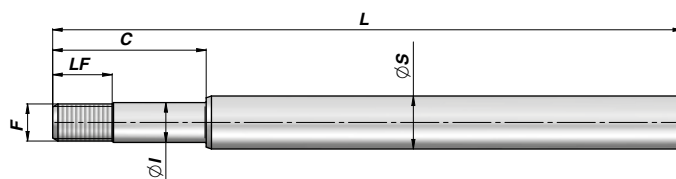
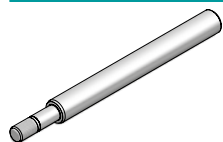


Codice Code	ØAL	Corsa Stroke	L	ØD	E BSP	LB	F	LF	ØC	Flangia - Flange				kg
										ØN	O	ØG	ØINT	
STFG040050100	40	100	202	50	1/4"	32	M44x1.5	20	40,6	109	12,5	ø 11 x 4	87	1,80
STFG040050200		200	302											2,30
STFG040050300		300	402											2,80
STFG040050400		400	502											3,40
STFG040050500		500	602											3,90
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF10410012														
STFG050050100	50	100	212	60	3/8"	35	M54x1.5	23	50,6	128	14,5	ø 13 x 4	105	2,50
STFG050050200		200	312											3,20
STFG050050300		300	412											3,80
STFG050050400		400	512											4,50
STFG050050500		500	612											5,20
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF10510012														
STFG060050100	60	100	230	70	3/8"	40	M64x1.5	28	60,6	142	16,5	ø 13 x 4	117	3,20
STFG060050200		200	330											4,00
STFG060050300		300	430											4,80
STFG060050400		400	530											5,60
STFG060050500		500	630											6,40
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF10610015														
STFG070050100	70	100	230	80	3/8"	40	M74x1.5	28	70,6	162	16,5	ø 15 x 4	127	3,90
STFG070050200		200	330											4,80
STFG070050300		300	430											5,80
STFG070050400		400	530											6,70
STFG070050500		500	630											7,60
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF10710015														
STFG080070100	80	100	250	95	1/2"	50	M85x2	34	80,6	181	18,5	ø 17 x 6	149	6,30
STFG080070200		200	350											7,90
STFG080070300		300	450											9,50
STFG080070400		400	550											11,20
STFG080070500		500	650											12,70
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF10810017														
STFG100070100	100	100	278	115	1/2"	70	M105x2	52	100,6	194	24,5	ø 17 x 6	162	8,50
STFG100070200		200	378											10,50
STFG100070300		300	478											12,50
STFG100070400		400	578											14,50
STFG100070500		500	678											16,50
PREDISPOSTO PER FONDELLO INTERNO - MACHINED FOR INTERNAL END PLUG: CODE CF11010020														

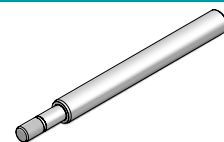
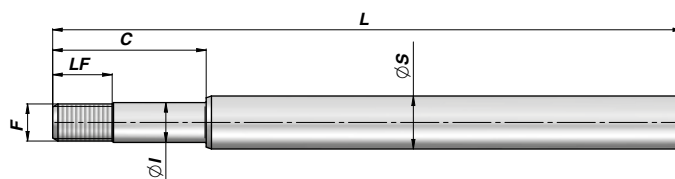
MATERIALE TUBO: ACCIAIO S1 52.3 DIN 2393 ISO H9 MATERIALE FLANGIA : ACCIAIO S355J0 (Fe510C)
 TUBE MATERIAL : STEEL S1 52.3 DIN 2393 ISO H9 FLANGE MATERIAL : STEEL S355J0 (Fe510C)

SBL
STELO CROMATO TORNITO PER CILINDRI SEMPLICE/DOPPIO EFFETTO
TURNED CHROMED ROD FOR SINGLE/DOUBLE ACTING CYLINDERS

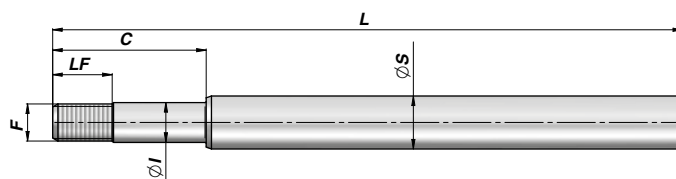
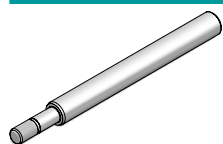
Series M250



Codice Code	ØS	Alesaggio Bore	Corsa Stroke	L	ØI	C	F	LF	kg
SBL0160250050	16	25	50	128	11	31	M10x1.5	24,5	0,18
SBL0160250100			100	178					0,25
SBL0160250150			150	228					0,33
SBL0160250200			200	278					0,40
SBL0200320050	20	32	50	147	15	48	M14x1.5	21	0,30
SBL0200320100			100	197					0,43
SBL0200320150			150	247					0,55
SBL0200320200			200	297					0,67
SBL0200320250			250	347					0,79
SBL0200320300			300	397					0,91
SBL0200320400			400	497					1,10
SBL0200320500			500	597					1,40
SBL2010100	20	40	100	220	15	58	M14x1.5	23	0,48
SBL2010150			150	270					0,60
SBL2010200			200	320					0,72
SBL2010250			250	370					0,84
SBL2010300			300	420					0,97
SBL2010350			350	470					1,09
SBL2010400			400	520					1,21
SBL2010450			450	570					1,33
SBL2010500			500	620					1,46
SBL2510100	25	40	100	220	15	58	M14x1.5	23	0,70
SBL2510150			150	270					0,89
SBL2510200			200	320					1,08
SBL2510250			250	370					1,27
SBL2510300			300	420					1,47
SBL2510350			350	470					1,66
SBL2510400			400	520					1,85
SBL2510450			450	570					2,04
SBL2510500			500	620					2,23
SBL2510550			550	670					2,42
SBL2510600			600	720					2,61
SBL2520100	25	50	100	230	20	65	M20x1.5	30	0,79
SBL2520150			150	280					0,98
SBL2520200			200	330					1,17
SBL2520250			250	380					1,37
SBL2520300			300	430					1,56
SBL2520350			350	480					1,75
SBL2520400			400	530					1,94
SBL2520450			450	580					2,13
SBL2520500			500	630					2,32
SBL2520550			550	680					2,51
SBL2520600			600	730					2,71
SBL2520700 NEW!			700	830					3,10
SBL2520800			800	930					3,47
SBL2521000			1000	1130					4,24

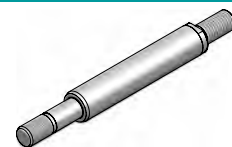
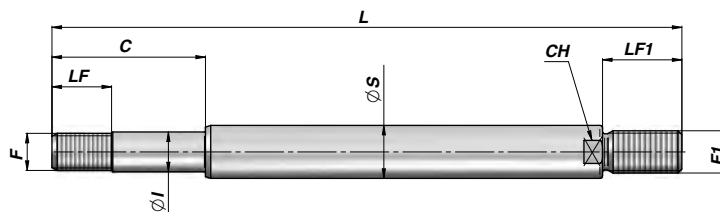
STELO CROMATO TORNITO PER CILINDRI SEMPLICE/DOPPIO EFFETTO
TURNED CHROMED ROD FOR SINGLE/DOUBLE ACTING CYLINDERS
SBL**Series M250**

Codice Code	ØS	Alesaggio Bore	Corsa Stroke	L	ØI	C	F	LF	kg
SBL3020100	30	50	100	230	20	65	M20x1.5	30	0,90
SBL3020150			150	280					1,12
SBL3020200			200	330					1,34
SBL3020250			250	380					1,57
SBL3020300			300	430					1,79
SBL3020350			350	480					2,01
SBL3020400			400	530					2,24
SBL3020450			450	580					2,46
SBL3020500			500	630					2,68
SBL3020550			550	680					2,91
SBL3020600			600	730					3,13
SBL3020700			700	830					3,58
SBL3020800			800	930					4,02
SBL3021000			1000	1130					4,92
SBL3021500			1500	1630					7,17
SBL3030100	30	60/70	100	248	20	75	M20x1.5	30	1,14
SBL3030150			150	298					1,41
SBL3030200			200	348					1,69
SBL3030250			250	398					1,97
SBL3030300			300	448					2,24
SBL3030350			350	498					2,52
SBL3030400			400	548					2,79
SBL3030450			450	598					3,07
SBL3030500			500	648					3,34
SBL3030550			550	698					3,62
SBL3030600			600	748					3,89
SBL3030700			700	848					4,47
SBL3030800			800	948					5,00
SBL3031000			1000	1148					6,10
SBL3530100	35	60/70	100	248	20	75	M20x1.5	30	1,48
SBL3530150			150	298					1,86
SBL3530200			200	348					2,23
SBL3530250			250	398					2,61
SBL3530300			300	448					2,98
SBL3530350			350	498					3,36
SBL3530400			400	548					3,73
SBL3530450			450	598					4,11
SBL3530500			500	648					4,48
SBL3530550			550	698					4,86
SBL3530600			600	748					5,23
SBL3530700			700	848					6,02
SBL3530800			800	948					6,74
SBL3531000			1000	1148					8,24
SBL3531500			1500	1648					11,99
SBL4040100	40	60/70	100	248	27	75	M27x2	30	2,03
SBL4040150			150	298					2,52
SBL4040200			200	348					3,01
SBL4040250			250	398					3,50
SBL4040300			300	448					3,99
SBL4040350			350	498					4,48
SBL4040400			400	548					4,97
SBL4040450			450	598					5,46
SBL4040500			500	648					5,95
SBL4040550			550	698					6,44
SBL4040600			600	748					6,93
SBL4040700			700	848					7,95
SBL4040800			800	948					8,89
SBL4041000			1000	1148					10,85
SBL4041500			1500	1648					15,58

SBL**STELO CROMATO TORNITO PER CILINDRI SEMPLICE/DOPPIO EFFETTO
TURNED CHROMED ROD FOR SINGLE/DOUBLE ACTING CYLINDERS****Series M250**

Codice Code	ØS	Alesaggio Bore	Corsa Stroke	L	ØI	C	F	LF	kg
SBL0400630200	40	63	200	348	24	75	M24x2	35	2,92
SBL0400630250			250	398					3,40
SBL0400630300			300	448					3,90
SBL0400630400			400	548					4,88
SBL0400630500			500	648					5,87
SBL0400630600			600	748					6,85
SBL0400630700 NEW!			700	848					7,88
SBL0400630800			800	948					8,80
SBL0400631000			1000	1148					10,76
SBL4050200	40	80	200	368	27	83	M27x2	38	3,17
SBL4050250			250	418					3,66
SBL4050300			300	468					4,15
SBL4050400			400	568					5,13
SBL4050500			500	668					6,11
SBL4050600			600	768					7,09
SBL4050700 NEW!			700	868					8,10
SBL4050800			800	968					9,05
SBL4051000			1000	1168					11,01
SBL5050200	50	80	200	368	27	83	M27x2	38	4,74
SBL5050250			250	418					5,50
SBL5050300			300	468					6,27
SBL5050400			400	568					7,80
SBL5050500			500	668					9,33
SBL5050600			600	768					10,86
SBL5050700 NEW!			700	868					12,45
SBL5050800			800	968					13,93
SBL5051000			1000	1168					16,99
SBL5051500			1500	1668					24,64
SBL0500900300	50	90	300	471	33	88	M33x2	43	6,46
SBL0500900400			400	571					8,00
SBL0500900500			500	671					9,54
SBL0500900600			600	771					11,09
SBL0500900700 NEW!			700	871					12,63
SBL0500900800			800	971					14,17
SBL0500901000			1000	1171					17,25
SBL5060200	50	100	200	395	33	88	M33x2	43	5,29
SBL5060250			250	445					6,06
SBL5060300			300	495					6,82
SBL5060400			400	595					8,35
SBL5060500			500	695					9,89
SBL5060600			600	795					11,42
SBL5060700 NEW!			700	895					13,01
SBL5060800			800	995					14,48
SBL5061000			1000	1195					17,54
SBL6060300	60	100	300	495	33	88	M33x2	43	9,56
SBL6060400			400	595					11,77
SBL6060500			500	695					13,98
SBL6060600			600	795					16,18
SBL6060700 NEW!			700	895					18,46
SBL6060800			800	995					20,59
SBL6061000			1000	1195					25,00
SBL6061500			1500	1695					36,00

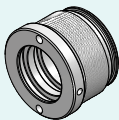
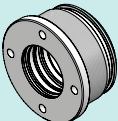
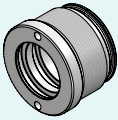
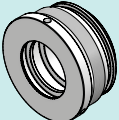
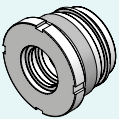
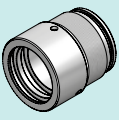
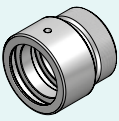
MATERIALE : ACCIAIO UNI C45 SAE 1045 - CROMO 25 µm ±5 Rating 9 / 200h (<Ø20 120h) ISO 10289 - 1999/ISO
 MATERIAL : STEEL UNI C45 SAE 1045 - CHROME 25 µm ±5 Rating 9 / 200h (<Ø20 120h) ISO 10289 - 1999/ISO

STELO CROMATO TORNITO PER CILINDRI SEMPLICE/DOPPIO EFFETTO
TURNED CHROMED ROD FOR SINGLE/DOUBLE ACTING CYLINDERS
SBFG**Series M250**

Codice Code	ØS	Alesaggio Bore	Corsa Stroke	L	ØI	C	F	LF	F1	LF1	CH	kg
SBFG200400100	20	40	100	238	15	58	M14x1,5	23	M16x1.5	30	18	0,60
SBFG200400200			200	338								0,74
SBFG200400300			300	438								0,98
SBFG200400400			400	538								1,23
SBFG200400500			500	638								1,47
SBFG300500100	30	50	100	258	20	65	M20x1,5	30	M20x1.5	40	26	1,10
SBFG300500200			200	358								1,65
SBFG300500300			300	458								2,20
SBFG300500400			400	558								2,75
SBFG300500500			500	658								3,30
SBFG350600100	35	60	100	285	24	75	M24x2	35	M27x2	50	32	1,68
SBFG350600200			200	385								2,43
SBFG350600300			300	485								3,18
SBFG350600400			400	585								3,95
SBFG350600500			500	685								4,68
SBFG400700100	40	70	100	297	27	75	M27x2	30	M30x2	60	36	2,26
SBFG400700200			200	397								3,25
SBFG400700300			300	497								4,26
SBFG400700400			400	597								5,25
SBFG400700500			500	697								6,25
SBFG500800100	50	80	100	328	27	83	M27x2	38	M36x2	70	45	3,51
SBFG500800200			200	428								5,12
SBFG500800300			300	528								6,65
SBFG500800400			400	628								8,18
SBFG500800500			500	728								9,71
SBFG501000100	50	100	100	355	33	88	M33x2	43	M36x2	70	45	4,18
SBFG501000200			200	455								5,70
SBFG501000300			300	555								7,25
SBFG501000400			400	655								8,79
SBFG501000500			500	755								10,33

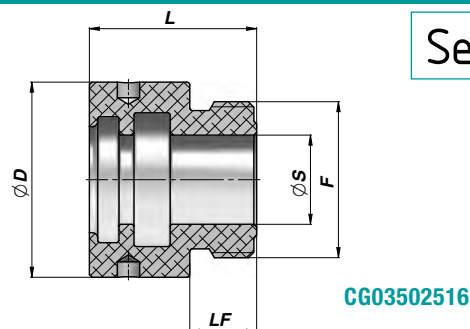
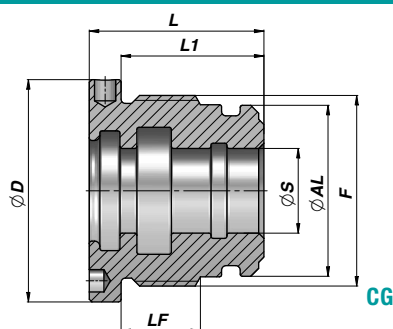
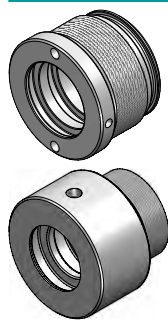
MATERIALE : ACCIAIO UNI C45 SAE 1045 - CROMO 25 µm ±5 Rating 9 / 200h (<Ø20 120h) ISO 10289 - 1999/ISO 9227-NSS
 MATERIAL : STEEL UNI C45 SAE 1045 - CHROME 25 µm ±5 Rating 9 / 200h (<Ø20 120h) ISO 10289 - 1999/ISO 9227-NSS

TESTATE DI GUIDA HEAD BUSHES

	Descrizione - Description	Series	Type	Page
	TESTATA DI GUIDA HEAD BUSH	M250	CG	66÷67
	TESTATA DI GUIDA HEAD BUSH	M250	CG30	67
 NEW!	TESTATA DI GUIDA HEAD BUSH	M250	CGMM	68
	TESTATA DI GUIDA HEAD BUSH	C200	CGLM	68
	TESTATA DI GUIDA HEAD BUSH	P350	CGPM	69
	TESTATA DI GUIDA HEAD BUSH	M250	CGT	70
	TESTATA DI GUIDA HEAD BUSH	M250	CGHFRT	70
	KIT GUARNIZIONI SEAL KITS		GKG	71÷74

CG

Series M250



Code Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
*CG03502516	25	16	35	M28x1.5	12	30	-	0,04	Z00CG03502516	100	GKGC025016
*CG04003016	30	16	40	M34x1.5	15	33	27	0,05	Z50CG04003016	50	GKGC030016
*CG04203216	32	16	42	M36x1.5	15	33	27	0,06	Z50CG04203216	50	GKGC032016
CG04203220	32	20	"	"	"	"	"	0,12	Z50CG04203220	50	GKGC032020
CG04503520	35	20	44	M39x1.5	19	40	32	0,21	Z50CG04503520	50	GKGC035020
CG04503522	35	22	"	"	"	"	"	0,18	Z50CG04503522	50	GKGC035022
CG05004020	40	20	49	M44x1.5	19	40	32	0,30	Z50CG05004020	50	GKGC040020
CG05004022	40	22	"	"	"	"	"	0,27	Z50CG05004022	50	GKGC040022
CG05004025	40	25	"	"	"	"	"	0,24	Z50CG05004025	50	GKGC040025
CG05004028	40	28	"	"	"	"	"	0,20	Z50CG05004028	50	GKGC040028
CG05504522	45	22	54	M49x1.5	19	40	32	0,37	Z25CG05504522	25	GKGC045022
CG05504525	45	25	"	"	"	"	"	0,34	Z25CG05504525	25	GKGC045025
CG06005020	50	20	59	M54x1.5	22	43	35	0,55	Z25CG06005020	25	GKGC050020
CG06005025	50	25	"	"	"	"	"	0,48	Z25CG06005025	25	GKGC050025
CG06005028	50	28	"	"	"	"	"	0,45	Z25CG06005028	25	GKGC050028
CG06005030	50	30	"	"	"	"	"	0,41	Z25CG06005030	25	GKGC050030
CG06005032	50	32	"	"	"	"	"	0,38	Z25CG06005032	25	GKGC050032
CG06005135	50	35	"	"	"	"	"	0,34	Z25CG06005135	25	GKGC051035
**CG06005035	50	35	"	"	17	38	30	0,29	Z25CG06005035	25	GKGC050035
CG06505525	55	25	64	M60x1.5	21	43	35	0,63	Z25CG06505525	25	GKGC055025
CG06505530	55	30	"	"	"	"	"	0,56	Z25CG06505530	25	GKGC055030
CG06505535	55	35	"	"	"	"	"	0,47	Z25CG06505535	25	GKGC055035
CG07006025	60	25	69	M64x1.5	27	50	40	0,91	Z25CG07006025	25	GKGC060025
CG07006030	60	30	"	"	"	"	"	0,83	Z25CG07006030	25	GKGC060030
CG07006035	60	35	"	"	"	"	"	0,72	Z25CG07006035	25	GKGC060035
CG07006040	60	40	"	"	"	"	"	0,62	Z25CG07006040	25	GKGC060040
CG07006045	60	45	"	"	"	"	"	0,48	Z25CG07006045	25	GKGC060045
CG07306330	63	30	73	M68x1.5	25	50	40	0,96	Z20CG07306330	20	GKGC063030
CG07306332	63	32	"	"	"	"	"	0,92	Z20CG07306332	20	GKGC063032
CG07306335	63	35	"	"	"	"	"	0,86	Z20CG07306335	20	GKGC063035
CG07306336	63	36	"	"	"	"	"	0,85	Z20CG07306336	20	GKGC063036
CG07306340	63	40	"	"	"	"	"	0,76	Z20CG07306340	20	GKGC063040
CG07306345	63	45	"	"	"	"	"	0,61	Z20CG07306345	20	GKGC063045
CG07506530	65	30	74	M69x1.5	25	50	40	1,00	Z20CG07506530	20	GKGC065030
CG07506535	65	35	"	"	"	"	"	0,90	Z20CG07506535	20	GKGC065035
CG07506540	65	40	"	"	"	"	"	0,80	Z20CG07506540	20	GKGC065040
CG07506545	65	45	"	"	"	"	"	0,67	Z20CG07506545	20	GKGC065045
CG08007025	70	25	79	M74x1.5	27	50	40	1,29	Z20CG08007025	20	GKGC070025
CG08007030	70	30	"	"	"	"	"	1,21	Z20CG08007030	20	GKGC070030
CG08007035	70	35	"	"	"	"	"	1,11	Z20CG08007035	20	GKGC070035
CG08007040	70	40	"	"	"	"	"	0,98	Z20CG08007040	20	GKGC070040
CG08007045	70	45	"	"	"	"	"	0,86	Z20CG08007045	20	GKGC070045
CG08007050	70	50	"	"	"	"	"	0,72	Z20CG08007050	20	GKGC070050
CG09007530	75	30	89	M80x2	33	60	50	1,79	Z10CG09007530	10	GKGC075030
CG09007535	75	35	"	"	"	"	"	1,66	Z10CG09007535	10	GKGC075035
CG09007540	75	40	"	"	"	"	"	1,51	Z10CG09007540	10	GKGC075040
CG09007545	75	45	"	"	"	"	"	1,37	Z10CG09007545	10	GKGC075045
CG09508030	80	30	94	M85x2	33	60	50	2,06	Z10CG09508030	10	GKGC080030
CG09508035	80	35	"	"	"	"	"	1,93	Z10CG09508035	10	GKGC080035

** CG06005035 NON CONFORME PER "STL" STANDARD

** CG06005035 NOT SUITABLE FOR STANDARD "STL"

GUARNIZIONI : VEDI PAGINE 71-72

SEALS : SEE PAGES 71-72

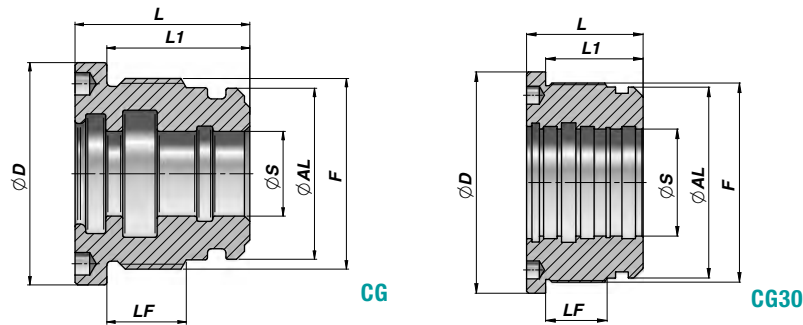
A RICHIESTA : SET GUARNIZIONI IN VITON

ON REQUEST : VITON SEAL KITS

TESTATA DI GUIDA
HEAD BUSH

CG/CG30

Series M250



Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CG09508040	80	40	94	M85x2	33	60	50	1,78	Z10CG09508040	10	GKGC080040
CG09508045	80	45	"	"	"	"	"	1,64	Z10CG09508045	10	GKGC080045
CG09508050	80	50	"	"	"	"	"	1,47	Z10CG09508050	10	GKGC080050
CG09508055	80	55	"	"	"	"	"	1,28	Z10CG09508055	10	GKGC080055
CG09508060	80	60	"	"	"	"	"	1,05	Z10CG09508060	10	GKGC080060
CG10008535	85	35	99	M90x2	33	60	50	2,20	Z10CG10008535	10	GKGC085035
CG10008540	85	40	"	"	"	"	"	2,05	Z10CG10008540	10	GKGC085040
CG10008545	85	45	"	"	"	"	"	1,90	Z10CG10008545	10	GKGC085045
CG10008550	85	50	"	"	"	"	"	1,73	Z10CG10008550	10	GKGC085050
CG10509040	90	40	104	M95x2	33	60	50	2,35	Z05CG10509040	5	GKGC090040
CG10509045	90	45	"	"	"	"	"	2,22	Z05CG10509045	5	GKGC090045
CG10509050	90	50	"	"	"	"	"	2,04	Z05CG10509050	5	GKGC090050
CG10509060	90	60	"	"	"	"	"	1,62	Z05CG10509060	5	GKGC090060
CG11510040	100	40	114	M105x2	51	82	70	4,21	Z05CG11510040	5	GKGC100040
CG11510045	100	45	"	"	51	82	70	4,02	Z05CG11510045	5	GKGC100045
CG11510050	100	50	"	"	"	"	"	3,79	Z05CG11510050	5	GKGC100050
CG11510055	100	55	"	"	51	82	70	3,54	Z05CG11510055	5	GKGC100055
CG11510060	100	60	"	"	"	"	"	3,23	Z05CG11510060	5	GKGC100060
CG11510063	100	63	"	"	51	82	70	3,04	Z05CG11510063	5	GKGC100063
CG11510070	100	70	"	"	51	82	70	2,55	Z05CG11510070	5	GKGC100070
CG12511045	110	45	124	M115x2	41	72	60	4,40	Z03CG12511045	3	GKGC110045
CG12511050	110	50	"	"	"	"	"	4,20	Z03CG12511050	3	GKGC110050
CG12511060	110	60	"	"	51	82	70	4,24	Z03CG12511060	3	GKGC110060
CG12511070	110	70	"	"	"	"	"	3,56	Z03CG12511070	3	GKGC110070
CG14012050	120	50	139	M125x2	49	82	70	5,99	Z03CG14012050	3	GKGC120050
CG14012060	120	60	"	"	"	"	"	5,43	Z03CG14012060	3	GKGC120060
CG14012070	120	70	"	"	"	"	"	4,70	Z03CG14012070	3	GKGC120070
CG14012080	120	80	"	"	"	"	"	4,03	Z03CG14012080	3	GKGC120080
CG14512560	125	60	144	M130x2	59	92	80	6,76	Z02CG14512560	2	GKGC125060
CG14512570	125	70	"	"	"	"	"	5,96	Z02CG14512570	2	GKGC125070
CG14512580	125	80	"	"	"	"	"	5,21	Z02CG14512580	2	GKGC125080
CG14512590	125	90	"	"	"	"	"	4,21	Z02CG14512590	2	GKGC125090
CG16014070	140	70	159	M145x2	59	92	80	8,10			GKGC140070
CG16014080	140	80	"	"	"	"	"	7,35			GKGC140080
CG17015070	150	70	169	M155x2	69	102	90	10,75			GKGC150070
CG17015080	150	80	"	"	"	"	"	9,91			GKGC150080
CG18016080	160	80	179	M165x2	69	102	90	11,76			GKGC160080
CG18016090	160	90	"	"	"	"	"	10,67			GKGC160090
CG30											
CG30180100	180	100	210	M188x2.5	58	110	92	14,88			GKGC3180100
CG30180120	180	120	"	"	"	"	"	11,97			GKGC3180120
CG30200100	200	100	218	M208x2.5	58	110	92	19,34			GKGC3200100
CG30200120	200	120	"	"	"	"	"	16,43			GKGC3200120
CG30250120	250	120	268	M258x2.5	80	135	117	37,94			GKGC3250120
CG30250150	250	150	"	"	"	"	"	31,31			GKGC3250150

MATERIALE : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561) - * = ALLUMINIO UNI 2011-11S
 MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561) - * = ALUMINIUM UNI 2011-11S

GUARNIZIONI : VEDI PAGINE 71-72

SEALS : SEE PAGES 71-72

A RICHIESTA : SET GUARNIZIONI IN VITON

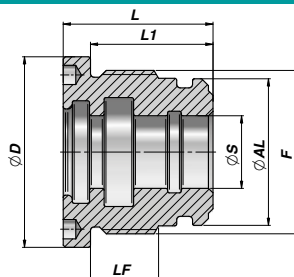
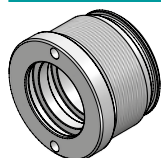
ON REQUEST : VITON SEAL KITS

CGMM

NEW!

TESTATA DI GUIDA
HEAD BUSH

Series M250



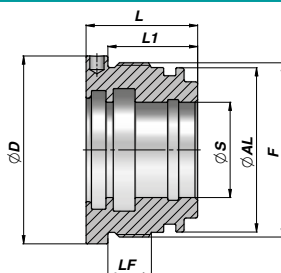
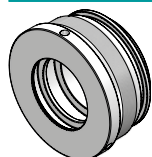
Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CGMM114100040	100	40	114	M105x2	30	65	55	3,20	Z05CGMM114100040	5	GKGCMM100040
CGMM114100050	100	50	"	"	"	"	"	2,90	Z05CGMM114100050	5	GKGCMM100050
CGMM114100060	100	60	"	"	"	"	"	2,40	Z05CGMM114100060	5	GKGCMM100060
CGMM114100063	100	63	"	"	"	"	"	2,30	Z05CGMM114100063	5	GKGCMM100063
CGMM114100070	100	70	"	"	"	"	"	1,90	Z05CGMM114100070	5	GKGCMM100070
CGMM124110045	110	45	124	M115x2	36	70	60	4,19	Z03CGMM124110045	3	GKGCMM110045
CGMM124110050	110	50	"	"	"	"	"	3,99	Z03CGMM124110050	3	GKGCMM110050
CGMM124110060	110	60	"	"	"	"	"	3,51	Z03CGMM124110060	3	GKGCMM110060
CGMM124110070	110	70	"	"	"	"	"	2,91	Z03CGMM124110070	3	GKGCMM110070
CGMM139120050	120	50	139	M125x2	36	70	60	5,01	Z03CGMM139120050	3	GKGCMM120050
CGMM139120060	120	60	"	"	"	"	"	4,52	Z03CGMM139120060	3	GKGCMM120060
CGMM139120070	120	70	"	"	"	"	"	3,87	Z03CGMM139120070	3	GKGCMM120070
CGMM139120080	120	80	"	"	"	"	"	3,31	Z03CGMM139120080	3	GKGCMM120080
CGMM144125060	125	60	144	M130x2	41	75	65	5,40	Z02CGMM144125060	2	GKGCMM125060
CGMM144125070	125	70	"	"	"	"	"	4,72	Z02CGMM144125070	2	GKGCMM125070
CGMM144125080	125	80	"	"	"	"	"	4,11	Z02CGMM144125080	2	GKGCMM125080
CGMM144125090	125	90	"	"	"	"	"	3,27	Z02CGMM144125090	2	GKGCMM125090
CGMM159140070	140	70	159	M145x2	41	75	65	6,46			GKGCMM140070
CGMM159140080	140	80	"	"	"	"	"	5,85			GKGCMM140080
CGMM169150070	150	70	169	M155x2	46	82	70	8,55			GKGCMM150070
CGMM169150080	150	80	"	"	"	"	"	7,86			GKGCMM150080
CGMM179160080	160	80	179	M165x2	49	85	73	9,72			GKGCMM160080
CGMM179160090	160	90	"	"	"	"	"	8,79			GKGCMM160090

NON CONFORME PER "STL" STANDARD
NOT SUITABLE FOR STANDARD "STL"MATERIALE : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561)
MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561)GUARNIZIONI : VEDI PAGINA 72
SEALS : SEE PAGE 72A RICHIESTA : SET GUARNIZIONI IN VITON
ON REQUEST : VITON SEAL KITS

CGLM

TESTATA DI GUIDA
HEAD BUSH

Series C200



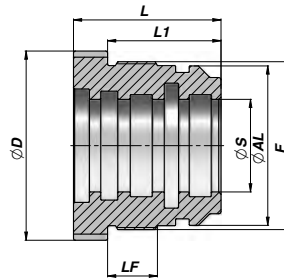
Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CGLM049040020	40	20	49	M44x1.5	11	33	26	0,22	Z50CGLM040020	50	GKGCGLM040020
CGLM049040025	40	25	"	"	"	"	"	0,17	Z50CGLM040025	50	GKGCGLM040025
CGLM059050025	50	25	59	M54x1.5	13	36	28	0,38	Z25CGLM050025	25	GKGCGLM050025
CGLM059050030	50	30	"	"	"	"	"	0,31	Z25CGLM050030	25	GKGCGLM050030
CGLM069060030	60	30	69	M64x1.5	16	41	33	0,62	Z25CGLM060030	25	GKGCGLM060030
CGLM069060035	60	35	"	"	"	"	"	0,53	Z25CGLM060035	25	GKGCGLM060035
CGLM079070035	70	35	79	M74x1.5	16	41	33	0,84	Z20CGLM070035	20	GKGCGLM070035
CGLM079070040	70	40	"	"	"	"	"	0,73	Z20CGLM070040	20	GKGCGLM070040
CGLM092080040	80	40	92	M85x2	18	46	36	1,24	Z10CGLM080040	10	GKGCGLM080040
CGLM092080050	80	50	"	"	"	"	"	1,00	Z10CGLM080050	10	GKGCGLM080050
CGLM114100050	100	50	114	M105x2	22	55	45	2,32	Z10CGLM100050	10	GKGCGLM100050
CGLM114100060	100	60	"	"	"	"	"	1,93	Z10CGLM100060	10	GKGCGLM100060

MATERIALE : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561)
MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561)GUARNIZIONI : VEDI PAGINA 73
SEALS : SEE PAGE 73A RICHIESTA : SET GUARNIZIONI IN VITON
ON REQUEST : VITON SEAL KITS

TESTATA DI GUIDA
HEAD BUSH

CGPM

Series P350

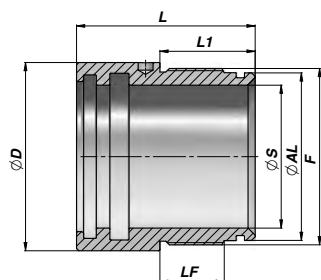
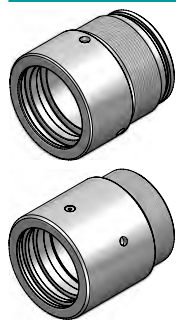


Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CGPM065050025	50	25	64	M54x1.5	22	55	45	0,66	Z25CGPM050025	25	GKGCgpm050025
CGPM065050030	50	30	"	"	"	"	"	0,54	Z25CGPM050030	25	GKGCgpm050030
CGPM065050035	50	35	"	"	"	"	"	0,41	Z25CGPM050035	25	GKGCgpm050035
CGPM075060030	60	30	74	M64x1.5	22	60	48	1,00	Z20CGPM060030	20	GKGCgpm060030
CGPM075060035	60	35	"	"	"	"	"	0,86	Z20CGPM060035	20	GKGCgpm060035
CGPM075060040	60	40	"	"	"	"	"	0,71	Z20CGPM060040	20	GKGCgpm060040
CGPM080063035	63	35	78	M68x1.5	22	60	48	1,04	Z10CGPM063035	10	GKGCgpm063035
CGPM080063040	63	40	"	"	"	"	"	0,89	Z10CGPM063040	10	GKGCgpm063040
CGPM085070035	70	35	84	M74x1.5	22	65	50	1,48	Z05CGPM070035	5	GKGCgpm070035
CGPM085070040	70	40	"	"	"	"	"	1,30	Z05CGPM070040	5	GKGCgpm070040
CGPM100080040	80	40	94	M85x2	25	75	60	2,18	Z05CGPM080040	5	GKGCgpm080040
CGPM100080045	80	45	"	"	"	"	"	1,94	Z05CGPM080045	5	GKGCgpm080045
CGPM100080050	80	50	"	"	"	"	"	1,69	Z05CGPM080050	5	GKGCgpm080050
CGPM110090045	90	45	109	M95x2	25	75	60	2,84	Z05CGPM090045	5	GKGCgpm090045
CGPM110090050	90	50	"	"	"	"	"	2,60	Z05CGPM090050	5	GKGCgpm090050
CGPM110090060	90	60	"	"	"	"	"	2,00	Z05CGPM090060	5	GKGCgpm090060
CGPM120100045	100	45	119	M105x2	25	75	60	3,80	Z05CGPM100045	5	GKGCgpm100045
CGPM120100050	100	50	"	"	"	"	"	3,50	Z05CGPM100050	5	GKGCgpm100050
CGPM120100060	100	60	"	"	"	"	"	2,95	Z05CGPM100060	5	GKGCgpm100060
CGPM130110050	110	50	129	M115x2	30	85	70	5,07	Z03CGPM110050	3	GKGCgpm110050
CGPM130110060	110	60	"	"	"	"	"	4,45	Z03CGPM110060	3	GKGCgpm110060
CGPM140120060	120	60	139	M125x2	30	85	70	5,68	Z02CGPM120060	2	GKGCgpm120060
CGPM140120070	120	70	"	"	"	"	"	4,95	Z02CGPM120070	2	GKGCgpm120070
CGPM140120080	120	80	"	"	"	"	"	3,96	Z02CGPM120080	2	GKGCgpm120080
CGPM145125070	125	70	144	M130x2	39	90	75	5,99	Z02CGPM125070	2	GKGCgpm125070
CGPM145125080	125	80	"	"	"	"	"	4,95	Z02CGPM125080	2	GKGCgpm125080
CGPM160140080	140	80	159	M145x2	40	90	75	7,22			GKGCgpm140080
CGPM160140090	140	90	"	"	"	"	"	6,21			GKGCgpm140090
CGPM160140100	140	100	"	"	"	"	"	5,08			GKGCgpm140100
CGPM170150080	150	80	169	M155x2	46	100	85	9,85			GKGCgpm150080
CGPM170150090	150	90	"	"	"	"	"	8,73			GKGCgpm150090
CGPM170150100	150	100	"	"	"	"	"	7,49			GKGCgpm150100
CGPM180160100	160	100	179	M165x2	46	100	85	9,43			GKGCgpm160100
CGPM180160120	160	120	"	"	"	"	"	6,43			GKGCgpm160120
CGPM215180100	180	100	215	M188x2.5	60	125	107	18,06			GKGCgpm180100
CGPM215180120	180	120	"	"	"	"	"	14,35			GKGCgpm180120
CGPM225200100	200	100	225	M208x2.5	60	125	107	23,63			GKGCgpm200100
CGPM225200120	200	120	"	"	"	"	"	19,92			GKGCgpm200120
CGPM225200140	200	140	"	"	"	"	"	16,03			GKGCgpm200140
CGPM245220120	220	120	245	M228x2.5	65	130	112	27,82			GKGCgpm220120
CGPM245220140	220	140	"	"	"	"	"	23,78			GKGCgpm220140
CGPM275250150	250	150	275	M258x2.5	80	150	130	37,42			GKGCgpm250150
CGPM275250180	250	180	"	"	"	"	"	27,73			GKGCgpm250180
CGPM335300150	300	150	335	M308x3	95	180	155	77,05			GKGCgpm300150
CGPM335300180	300	180	"	"	"	"	"	65,48			GKGCgpm300180

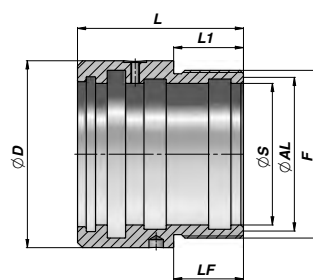
MATERIALE : ACCIAIO UNI C 40
MATERIAL : STEEL UNI C 40GUARNIZIONI : VEDI PAGINA 73
SEALS : SEE PAGE 73

CGTTESTATA DI GUIDA
HEAD BUSH

Series M250



TYPE 1



TYPE 2

Codice Code	TYPE	ØS	ØAL	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CGT0200300	1	20	30	39.0	M34x1.5	15	57	27	0,25	Z25CGT0200300	25	GKGT020030
CGT0250350	1	25	35	44.0	M39x1.5	19	65	32	0,34	Z25CGT0250350	25	GKGT025035
CGT0300400	1	30	40	49.0	M44x1.5	19	65	32	0,39	Z25CGT0300400	25	GKGT030040
CGT0350450	1	35	45	54.0	M49x1.5	19	65	32	0,44	Z12CGT0350450	12	GKGT035045
CGT0400500	1	40	50	59.0	M54x1.5	22	70	35	0,53	Z12CGT0400500	12	GKGT040050
CGT0450550	1	45	55	64.0	M60x1.5	22	70	35	0,59	Z12CGT0450550	12	GKGT045055
CGT0500600	1	50	60	69.0	M64x1.5	22	75	40	0,67	Z12CGT0500600	12	GKGT050060
CGT0600700	1	60	70	79.0	M74x1.5	27	75	40	0,78	Z10CGT0600700	10	GKGT060070
CGT0700900	2	70	85	100.0	M90x2	30	90	30	1,99	Z05CGT0700900	5	GKGT070000
CGT0800960	2	80	90	107.0	M96x2	40	95	40	1,90	Z05CGT0800960	5	GKGT080000
CGT1001240	2	100	120	138.5	M124x2	42	157	42	7,12	Z02CGT1001240	2	GKGT100000

MATERIALE TYPE 1 : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561)

TYPE 1 MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561)

MATERIALE TYPE 2 : ACCIAIO St 52.3 / UNI C40

TYPE 2 MATERIAL : STEEL St 52.3 / UNI C40

GUARNIZIONI : VEDI PAGINA 74

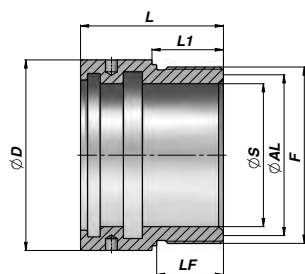
SEALS : SEE PAGE 74

A RICHIESTA : SET GUARNIZIONI IN VITON

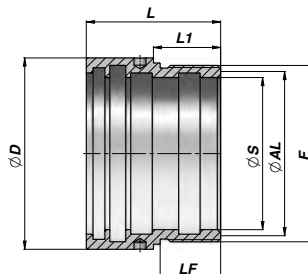
ON REQUEST : VITON SEAL KITS

CGHFRTTESTATA DI GUIDA
HEAD BUSH

Series M250



TYPE 1



TYPE 2

Codice Code	TYPE	ØS	ØAL	ØD	F	LF	L	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CGHFRT0020	1	20	30	40	M34x1.5	18	42	20	0,22	Z50CGHFRT0020	50	GKGFRT020
CGHFRT0025	1	25	30	40	M34x1.5	18	42	20	0,15	Z50CGHFRT0025	50	GKGFRT025
CGHFRT0030	1	30	40	50	M44x1.5	19	46	21	0,33	Z50CGHFRT0030	50	GKGFRT030
CGHFRT0035	1	35	40	50	M44x1.5	19	46	21	0,23	Z50CGHFRT0035	50	GKGFRT035
CGHFRT0040	1	40	50	60	M54x1.5	28	59	30	0,53	Z25CGHFRT0040	25	GKGFRT040
CGHFRT0045	1	45	50	60	M54x1.5	28	59	30	0,37	Z25CGHFRT0045	25	GKGFRT045
CGHFRT0050	1	50	60	70	M64x1.5	28	60	30	0,63	Z25CGHFRT0050	25	GKGFRT050
CGHFRT0060	1	60	70	80	M74x1.5	28	60	30	0,75	Z20CGHFRT0060	20	GKGFRT060
CGHFRT0070	2	70	80	95	M85x2	32	70	35	1,05	Z05CGHFRT0070	5	GKGFRT070
CGHFRT0080	2	80	90	105	M95x2	36	80	40	1,38	Z05CGHFRT0080	5	GKGFRT080
CGHFRT0090	2	90	100	115	M105x2	36	80	40	1,41	Z05CGHFRT0090	5	GKGFRT090
CGHFRT0100	2	100	110	125	M115x2	45	100	50	2,02	Z03CGHFRT0100	3	GKGFRT100

MATERIALE TYPE 1 : ACCIAIO 9SMn28 CON TRATTAMENTO "NI-TEMPER"

TYPE 1 MATERIAL : STEEL 9SMn28 WITH "NI-TEMPER" TREATMENT

MATERIALE TYPE 2 : ACCIAIO St 52.3 / UNI C40

TYPE 2 MATERIAL : STEEL St 52.3 / UNI C40

GUARNIZIONI : VEDI PAGINA 74

SEALS : SEE PAGE 74

A RICHIESTA : SET GUARNIZIONI IN VITON

ON REQUEST : VITON SEAL KITS

KIT GUARNIZIONI PER TESTATA DI GUIDA "CG"
SEAL KITS FOR "CG" HEAD BUSH

Series M250

GKGC

Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty
					GDS
GKGC025016	25 / 16	814	062087	TTI 16-24/L	-
GKGC030016	30 / 16	025	062087	TTI 16-24/L	120
GKGC032016	32 / 16	120	062087	TTI 16-24/L	121
GKGC032020	32 / 20	120	078110	TTI 20-28/L	121
GKGC035020	35 / 20	122	078110	TTI 20-28/L	216
GKGC035022	35 / 22	122	086118	TTS 545	216
GKGC040020	40 / 20	126	078110	TTI 20-28/L	219
GKGC040022	40 / 22	126	086118	TTS 545	219
GKGC040025	40 / 25	126	098129	TTI 25-33/L	219
GKGC040028	40 / 28	126	110141	TTI 28-36	219
GKGC045022	45 / 22	130	086118	TTS 545	222
GKGC045025	45 / 25	130	098129	TTI 25-33/L	222
GKGC050020	50 / 20	132	078110	TTI 20-28/L	826
GKGC050025	50 / 25	132	098129	TTI 25-35/L	826
GKGC050028	50 / 28	132	110141	TTI 28-36	826
GKGC050030	50 / 30	132	118149	TTI 30-40/1L	826
GKGC050032	50 / 32	132	125157	TTI 32-42	826
GKGC051035	50 / 35	132	137169	TTS 596	826
GKGC050035	50 / 35	132	137169	TTS 596	132
GKGC055025	55 / 25	135	098128	TTI 25-35/L	830
GKGC055030	55 / 30	135	118149	TTI 30-40/1L	830
GKGC055035	55 / 35	135	137169	TTI 35-45/L	830
GKGC060025	60 / 25	138	098129	TTI 25-35/L	832
GKGC060030	60 / 30	138	118149	TTI 30-40/1L	832
GKGC060035	60 / 35	138	137169	TTI 35-45/L	832
GKGC060040	60 / 40	138	157188	TTI 40-48/L	832
GKGC060045	60 / 45	138	177208	TTI 45-55/2L	832
GKGC063030	63 / 30	140	118149	TTI 30-40/1L	835
GKGC063032	63 / 32	140	125157	TTI 32-42	835
GKGC063035	63 / 35	140	137169	TTI 35-45/L	835
GKGC063036	63 / 36	140	141173	TTI 36-44/L	835
GKGC063040	63 / 40	140	157188	TTI 40-48/L	835
GKGC063045	63 / 45	140	177208	TTI 45-55/2L	835
GKGC065030	65 / 30	141	118149	TTI 30-40/1L	836
GKGC065035	65 / 35	141	137169	TTI 35-45/L	836
GKGC065040	65 / 40	141	157188	TTI 40-48/L	836
GKGC065045	65 / 45	141	177208	TTS 634	836
GKGC070025	70 / 25	145	098129	TTI 25-35/L	839
GKGC070030	70 / 30	145	118149	TTI 30-40/1L	839
GKGC070035	70 / 35	145	137169	TTI 35-45/L	839
GKGC070040	70 / 40	145	157188	TTI 40-50/3L	839
GKGC070045	70 / 45	145	177208	TTI 45-55/2L	839
GKGC070050	70 / 50	145	196228	TTI 50-60/L	839
GKGC075030	75 / 30	146	118149	TTI 30-40/1L	842
GKGC075035	75 / 35	146	137169	TTI 35-45/L	842
GKGC075040	75 / 40	146	157188	TTI 40-50/3L	842
GKGC075045	75 / 45	146	177208	TTI 45-55/2L	842
GKGC080030	80 / 30	149	118149	TTI 30-40/1L	GDS 845
GKGC080035	80 / 35	149	137169	TTI 35-45/L	GDS 845
GKGC080040	80 / 40	149	157188	TTI 40-50/3L	GDS 845
GKGC080045	80 / 45	149	177208	TTI 45-55/2L	GDS 845
GKGC080050	80 / 50	149	196228	TTI 50-60/L	GDS 845
GKGC080055	80 / 55	149	216248	TTS 668	GDS 845
GKGC080060	80 / 60	149	236267	TSE 283236	GDS 845
GKGC085035	85 / 35	151	137169	TTI 35-45/L	619
GKGC085040	85 / 40	151	157188	TTI 40-50/3L	619
GKGC085045	85 / 45	151	177208	TTI 45-55/2L	619
GKGC085050	85 / 50	151	196228	TTI 50-60/L	619
GKGC090040	90 / 40	152	157188	TTI 40-50/3L	GDS 620
GKGC090045	90 / 45	152	177208	TTI 45-55/2L	GDS 620
GKGC090050	90 / 50	152	196228	TTI 50-60/L	GDS 620
GKGC090060	90 / 60	152	236267	TSE 283236	GDS 620

GKGC**Series M250****KIT GUARNIZIONI PER TESTATA DI GUIDA "CG"**
SEAL KITS FOR "CG" HEAD BUSH

Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty
					GDS
GKGC100040	100 / 40	153	157188	TTI 40-50/3L	GDS 621
GKGC100045	100 / 45	153	177208	TTI 45-55/2L	GDS 621
GKGC100050	100 / 50	153	196228	TTI 50-60/L	GDS 621
GKGC100055	100 / 55	153	216248	TTS 668	GDS 621
GKGC100060	100 / 60	153	236267	TSE 283236	GDS 621
GKGC100063	100 / 63	153	248279	TTI 63-75/L	GDS 621
GKGC100070	100 / 70	153	275307	TSE 334275/1	GDS 621
GKGC110045	110 / 45	154	177208	TTI 45-55/2L	GDS 622
GKGC110050	110 / 50	154	196228	TTI 50-60/L	GDS 622
GKGC110060	110 / 60	154	236267	TSE 283236	GDS 622
GKGC110070	110 / 70	154	275307	TSE 334275/1	GDS 622
GKGC120050	120 / 50	156	196228	TTI 50-60/L	GDS 623
GKGC120060	120 / 60	156	236267	TSE 283236	GDS 623
GKGC120070	120 / 70	156	275322	TSE 334275/1	GDS 623
GKGC120080	120 / 80	156	314346	TSE 377314/AI	GDS 623
GKGC125060	125 / 60	157	236267	TSE 283236	GDS 349
GKGC125070	125 / 70	157	275322	TSE 334275/1	GDS 349
GKGC125080	125 / 80	157	314346	TSE 377314/AI	GDS 349
GKGC125090	125 / 90	157	354401	TSE 413354/1/AI	GDS 349
GKGC140070	140 / 70	159	275322	TSE 334275/1	GDS 864
GKGC140080	140 / 80	159	314346	TSE 377314/AI	GDS 864
GKGC150070	150 / 70	160	275322	TSE 334275/1	GDS 867
GKGC150080	150 / 80	160	314346	TSE 377314/AI	GDS 867
GKGC160080	160 / 80	161	314346	TSE 377314/AI	GDS 870
GKGC160090	160 / 90	161	354401	TSE 413354/1/AI	GDS 870

GKGC**Series M250****KIT GUARNIZIONI PER TESTATA DI GUIDA "CG"**
SEAL KITS FOR "CG" HEAD BUSH

Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring + GKS Dowty	AGI x3
GKGC3180100	180 / 100	262	393440	TSE 444393/AI	628	100
GKGC3180120	180 / 120	262	472519	TSE 531472/AI	628	120
GKGC3200100	200 / 100	265	393440	TSE 444393/AI	882	100
GKGC3200120	200 / 120	265	472519	TSE 531472/AI	882	120
GKGC3250120	250 / 120	272	472519	TSE 531472/AI	678	120
GKGC3250150	250 / 150	272	590637	TSE 669590/AI	678	150

GKGCMM**Series M250****NEW!****KIT GUARNIZIONI PER TESTATA DI GUIDA "CGMM"**
SEAL KITS FOR "CGMM" HEAD BUSH

Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty
					GDS
GKGCMM100040	100 / 40	153	157188	TTI 40-50/3L	GDS 621
GKGCMM100050	100 / 50	153	196228	TTI 50-60/L	GDS 621
GKGCMM100060	100 / 60	153	236267	TSE 283236	GDS 621
GKGCMM100063	100 / 63	153	248279	TTI 63-75/L	GDS 621
GKGCMM100070	100 / 70	153	275307	TSE 334275/1	GDS 621
GKGCMM110045	110 / 45	154	177208	TTI 45-55/2L	GDS 622
GKGCMM110050	110 / 50	154	196228	TTI 50-60/L	GDS 622
GKGCMM110060	110 / 60	154	236267	TSE 283236	GDS 622
GKGCMM110070	110 / 70	154	275307	TSE 334275/1	GDS 622
GKGCMM120050	120 / 50	156	196228	TTI 50-60/L	GDS 623
GKGCMM120060	120 / 60	156	236267	TSE 283236	GDS 623
GKGCMM120070	120 / 70	156	275322	TSE 334275/1	GDS 623
GKGCMM120080	120 / 80	156	314346	TSE 377314/AI	GDS 623
GKGCMM125060	125 / 60	157	236267	TSE 283236	GDS 349
GKGCMM125070	125 / 70	157	275322	TSE 334275/1	GDS 349
GKGCMM125080	125 / 80	157	314346	TSE 377314/AI	GDS 349
GKGCMM125090	125 / 90	157	354401	TSE 413354/1/AI	GDS 349
GKGCMM140070	140 / 70	159	275322	TSE 334275/1	GDS 864
GKGCMM140080	140 / 80	159	314346	TSE 377314/AI	GDS 864
GKGCMM150070	150 / 70	160	275322	TSE 334275/1	GDS 867
GKGCMM150080	150 / 80	160	314346	TSE 377314/AI	GDS 867
GKGCMM160080	160 / 80	161	314346	TSE 377314/AI	GDS 870
GKGCMM160090	160 / 90	161	354401	TSE 413354/1/AI	GDS 870

KIT GUARNIZIONI PER TESTATA DI GUIDA "CGLM"
SEAL KITS FOR "CGLM" HEAD BUSH

Series C200

GKGCGLM

Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty
GKGCGLM040020	40 / 20	129	078110	TTI 20-28/L	219
GKGCGLM040025	40 / 25	129	098129	TTI 25-33/L	219
GKGCGLM050025	50 / 25	135	098129	TTI 25-33/L	826
GKGCGLM050030	50 / 30	135	118149	TTI 30-40/1L	826
GKGCGLM060030	60 / 30	142	118149	TTI 30-40/1L	832
GKGCGLM060035	60 / 35	142	137169	TTI 35-45/L	832
GKGCGLM070035	70 / 35	148	137169	TTI 35-45/L	839
GKGCGLM070040	70 / 40	148	157188	TTI 40-50/3L	839
GKGCGLM080040	80 / 40	151	157188	TTI 40-50/3L	845
GKGCGLM080050	80 / 50	151	196228	TTI 50-60/L	845
GKGCGLM100050	100 / 50	241	196228	TTI 50-60/L	621
GKGCGLM100060	100 / 60	241	236267	TSE 283236	621

KIT GUARNIZIONI PER TESTATA DI GUIDA "CGPM"
SEAL KITS FOR "CGPM" HEAD BUSH

Series P350

GKGCGPM

Codice Code	Alesaggio/Stelo Bore/Rod	GAF		GHM/C	O-Ring Dowty	GIR	GKS	O-Ring Dowty	TTX
GKGCGPM050025	50 / 25	n°3	25x 30x 5.6	25x 35x 7/10	826	-	826	135	1301 -BR
GKGCGPM050030	50 / 30	n°3	30x 35x 5.6	30x 40x 7/10	826	-	826	135	1303 -BR
GKGCGPM050035	50 / 35	n°3	35x 40x 5.6	35x 45x 7/10	826	-	826	135	1305 -BR
GKGCGPM060030	60 / 30	n°2	30x 35x 5.6 n°1 30x 35x 9.7	30x 40x 7/10	832	-	832	142	1303 -BR
GKGCGPM060035	60 / 35	n°2	35x 40x 5.6 n°1 35x 40x 9.7	35x 45x 7/10	832	-	832	142	1305 -BR
GKGCGPM060040	60 / 40	n°2	40x 45x 5.6 n°1 40x 45x 9.7	40x 50x 7/10	832	-	832	142	1308 -BR
GKGCGPM063035	63 / 35	n°2	35x 40x 5.6 n°1 35x 40x 9.7	35x 45x 7/10	835	-	835	145	1305 -BR
GKGCGPM063040	63 / 40	n°2	40x 45x 5.6 n°1 40x 45x 9.7	40x 50x 7/10	835	-	835	145	1308 -BR
GKGCGPM070035	70 / 35	n°2	35x 40x 9.7	35x 45x 7/10	839	0350	839	148	1305 -BR
GKGCGPM070040	70 / 40	n°2	40x 45x 9.7	40x 50x 7/10	839	0400	839	148	1307/1 -BR
GKGCGPM080040	80 / 40	n°2	40x 45x 9.7	40x 50x 7/10	845	0400	845	151	1307/1 -BR
GKGCGPM080045	80 / 45	n°2	45x 50x 9.7	45x 55x 7/10	845	0450	845	151	1309 -BR
GKGCGPM080050	80 / 50	n°2	50x 55x 9.7	50x 60x 7/10	845	0500	845	151	1310 -BR
GKGCGPM090045	90 / 45	n°2	45x 50x 9.7	45x 55x 7/10	620	0450	620	153	1309 -BR
GKGCGPM090050	90 / 50	n°2	50x 55x 9.7	50x 60x 7/10	620	0500	620	153	1310 -BR
GKGCGPM090060	90 / 60	n°2	60x 65x 9.7	60x 70x 7/10	620	0600	620	153	1314/2 -BR
GKGCGPM100045	100 / 45	n°2	45x 50x 9.7	45x 55x 7/10	621	0450	621	154	1309 -BR
GKGCGPM100050	100 / 50	n°2	50x 55x 9.7	50x 60x 7/10	621	0500	621	154	1310 -BR
GKGCGPM100060	100 / 60	n°2	60x 65x 9.7	60x 70x 7/10	621	0600	621	154	1314/2 -BR
GKGCGPM110050	110 / 50	n°2	50x 55x 9.7	50x 60x 7/10	345	0500	345	156	1310 -BR
GKGCGPM110060	110 / 60	n°2	60x 65x 9.7	60x 70x 7/10	345	0600	345	156	1314/2 -BR
GKGCGPM120060	120 / 60	n°2	60x 65x 9.7	60x 70x 7/10	348	0600	348	158	1314/2 -BR
GKGCGPM120070	120 / 70	n°2	70x 75x 9.7	70x 80x 7/10	348	0700	348	158	1322 -BR
GKGCGPM120080	120 / 80	n°2	80x 85x 9.7	90x 80x 7/10	348	0800	348	158	1331 -BR
GKGCGPM125070	125 / 70	n°3	70x 75x 9.7	70x 80x 7/10	349	0700	349	249	1322 -BR
GKGCGPM125080	125 / 80	n°3	80x 85x 9.7	80x 90x 7/10	349	0800	349	249	1331 -BR
GKGCGPM140080	140 / 80	n°3	80x 85x 9.7	80x 90x 7/10	864	0800	864	254	1331 -BR
GKGCGPM140090	140 / 90	n°3	90x 95x 9.7	90x100x 7/10	864	0900	864	254	1337 -BR
GKGCGPM140100	140 / 100	n°3	100x105x 9.7	100x110x 7/10	864	1000	864	254	1341/1 -BR
GKGCGPM150080	150 / 80	n°3	80x 85x 9.7	80x 90x 7/10	867	0800	867	257	1331 -BR
GKGCGPM150090	150 / 90	n°3	90x 95x 9.7	90x100x 7/10	867	0900	867	257	1337 -BR
GKGCGPM150100	150 / 100	n°3	100x105x 9.7	100x110x 7/10	867	1000	867	257	1341/1 -BR
GKGCGPM160100	160 / 100	n°3	100x105x 9.7	100x110x 7/10	870	1000	870	259	1341/1 -BR
GKGCGPM160120	160 / 120	n°3	120x125x 9.7	120x130x 7/10	870	1200	870	259	1348 -BR
GKGCGPM180100	180 / 100	n°2	100x105x 9.7 n°2 100x105x15	100x110x 7/10	628	1000	628	263	1341/1 -BR
GKGCGPM180120	180 / 120	n°2	120x125x 9.7 n°2 120x125x15	120x130x 7/10	628	1200	628	263	1348 -BR
GKGCGPM200100	200 / 100	n°2	100x105x 9.7 n°2 100x105x15	100x110x 7/10	882	1000	882	266	1341/1 -BR
GKGCGPM200120	200 / 120	n°2	120x125x 9.7 n°2 120x125x15	120x130x 7/10	882	1200	882	266	1348 -BR
GKGCGPM200140	200 / 140	n°2	140x145x 9.7 n°2 140x145x15	140x155x 9/12	882	1400	882	266	1350/1 -BR
GKGCGPM220120	220 / 120	n°2	120x125x 9.7 n°2 120x125x15	120x130x 7/10	674	1200	674	269	1348 -BR
GKGCGPM220140	220 / 140	n°2	140x145x 9.7 n°2 140x145x15	140x155x 9/12	674	1400	674	269	1350/1 -BR
GKGCGPM250150	250 / 150	n°2	150x155x 9.7 n°2 150x155x25	150x165x 9/12	678	1500	678	274	1350/2A -BR
GKGCGPM250180	250 / 180	n°2	180x185x 9.7 n°2 180x185x25	180x195x10/14	678	1800	678	274	1350/4 -BR
GKGCGPM300150	300 / 150	n°2	150x155x12.5 n°2 150x155x30	150x165x 9/12	686	1500	686	277	1350/2A -BR
GKGCGPM300180	300 / 180	n°2	180x185x12.5 n°2 180x185x30	180x195x10/14	686	1800	686	277	1350/4 -BR

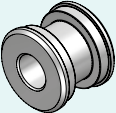
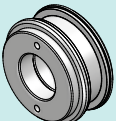
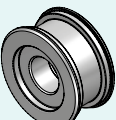
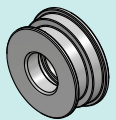
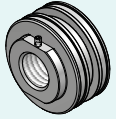
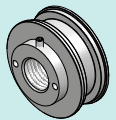
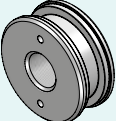
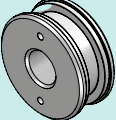
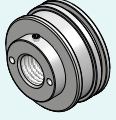
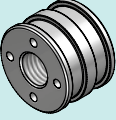
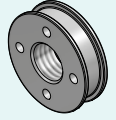
GKGT**Series M250****KIT GUARNIZIONI PER TESTATA DI GUIDA "CGT"**
SEAL KITS FOR "CGT" HEAD BUSH

Codice Code	Stelo Rod	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty	AGI x2
GKGT020030	20	120	078110	TTI 20-28/L	025	-
GKGT025035	25	123	098129	TTI 25-33/L	123	-
GKGT030040	30	126	118149	TTI 30-38/L	126	-
GKGT035045	35	129	137169	TTS 596	129	-
GKGT040050	40	132	157188	TTI 40-48/L	132	-
GKGT045055	45	136	177208	TTI 45-55/2L	136	-
GKGT050060	50	138	196228	TTI 50-60/L	138	-
GKGT060070	60	145	236267	TSE 275236	145	-
GKGT070000	70	237	275322	TSE 334275/1	-	76x 70x12.8
GKGT080000	80	239	314346	TSE 377314/AI	-	86x 80x12.8
GKGT100000	100	248	393440	TSE 444393/AI	-	106x100x12.8

GKGHFRT**Series M250****KIT GUARNIZIONI PER TESTATA DI GUIDA "CGHFRT"**
SEAL KITS FOR "CGHFRT" HEAD BUSH

Codice Code	Stelo Rod	GHK	TTI-L TTS - TSE	O-Ring 90 Sh. Dowty	AGI x2
GKGHFRT020	20	078110	TTI 20-28/L	123	-
GKGHFRT025	25	098129	TTI 25-33/L	123	-
GKGHFRT030	30	118149	TTI 30-38/L	129	-
GKGHFRT035	35	137169	TTI 35-43	129	-
GKGHFRT040	40	157188	TTI 40-48/L	136	-
GKGHFRT045	45	177208	TTS 634	136	-
GKGHFRT050	50	196228	TTI 50-60/L	142	-
GKGHFRT060	60	236267	TTI 60-70/L	149	-
GKGHFRT070	70	275307	TTI 70-80	235	76x 70x12.8
GKGHFRT080	80	314346	TTI 80-90	238	86x 80x12.8
GKGHFRT090	90	354401	TTI 90-105/2	242	96x 90x12.8
GKGHFRT100	100	393440	TTI 100-113/1	245	106x100x12.8

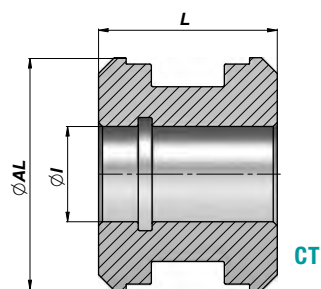
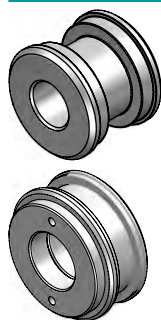
PISTONI PISTONS

	Descrizione - Description	Series	Type	Page
	PISTONE PISTON	M250	CT	76
	PISTONE PISTON	M250	CT30	76
	PISTONE PISTON	C200	CTLM	77
 NEW!	PISTONE PER CILINDRO SEMPLICE EFFETTO PISTON FOR SINGLE ACTING CYLINDER	M250	CTSE	77
	PISTONE FILETTATO CON GRANO THREADED PISTON WITH GRUB SCREW	P350	CTPM	78
	PISTONE FILETTATO CON GRANO THREADED PISTON WITH GRUB SCREW	M250	CTFV	79
	PISTONE FILETTATO THREADED PISTON	M250	CTF	79
	PISTONE FILETTATO THREADED PISTON	M250	CTBF	80
	PISTONE FILETTATO CON GRANO PER GUARNIZIONE BASSO ATTRITO THREADED PISTON WITH GRUB SCREW FOR LOW FRICTION SEAL	M250	CTFGV	81
	PISTONE DI GUIDA PER CILINDRO TUFFANTE PISTON FOR PLUNGER CYLINDER	M250	CTT	82
 NEW!	PISTONE DI GUIDA PER CILINDRO TUFFANTE PISTON FOR PLUNGER CYLINDER	M250	CTTB	82
	KIT GUARNIZIONI SEAL KITS		GKG	83÷88

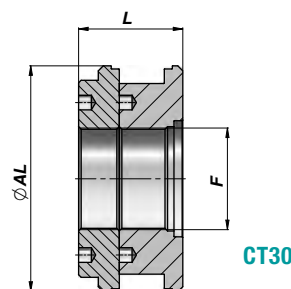
CT/CT30

PISTONE
PISTON

Series M250



CT



CT30

Codice Code	ØAL	ØI-F	L	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
*CT00030013	30	13	24,7	0,02	Z00CT00030013	100	GKGCT030013
CT00032013	32	13	30	0,10	Z00CT00032013	100	GKGCT032013
CT00032015	32	15	30	0,09	Z00CT00032015	100	GKGCT032015
CT00035015	35	15	40	0,16	Z50CT00035015	50	GKGCT035015
CT00040015	40	15	40	0,23	Z50CT00040015	50	GKGCT040015
CT00045015	45	15	40	0,31	Z50CT00045015	50	GKGCT045015
CT00050015	50	15	40	0,36	Z50CT00050015	50	GKGCT050015
CT00050020	50	20	40	0,31	Z50CT00050020	50	GKGCT050020
CT00055020	55	20	40	0,42	Z25CT00055020	25	GKGCT055020
CT00060020	60	20	50	0,71	Z25CT00060020	25	GKGCT060020
CT00060024	60	24	45	0,56	Z25CT00060024	25	GKGCT060024
CT00060027	60	27	50	0,61	Z25CT00060027	25	GKGCT060027
CT00063020	63	20	50	0,81	Z25CT00063020	25	GKGCT063020
CT00063024	63	24	45	0,65	Z25CT00063024	25	GKGCT063024
CT00065020	65	20	50	0,88	Z25CT00065020	25	GKGCT065020
CT00065024	65	24	45	0,72	Z25CT00065024	25	GKGCT065024
CT00070020	70	20	50	0,94	Z25CT00070020	25	GKGCT070020
CT00070024	70	24	45	0,78	Z25CT00070024	25	GKGCT070024
CT00070027	70	27	50	0,83	Z25CT00070027	25	GKGCT070027
CT00075024	75	24	45	0,95	Z20CT00075024	20	GKGCT075024
CT00075027	75	27	50	1,00	Z20CT00075027	20	GKGCT075027
CT00080024	80	24	45	1,11	Z20CT00080024	20	GKGCT080024
CT00080027	80	27	50	1,23	Z20CT00080027	20	GKGCT080027
CT00085024	85	24	45	1,30	Z10CT00085024	10	GKGCT085024
CT00085027	85	27	50	1,43	Z10CT00085027	10	GKGCT085027
CT00090027	90	27	50	1,66	Z10CT00090027	10	GKGCT090027
CT00090033	90	33	50	1,55	Z10CT00090033	10	GKGCT090033
CT00100027	100	27	50	2,06	Z10CT00100027	10	GKGCT100027
CT00100033	100	33	50	1,95	Z10CT00100033	10	GKGCT100033
CT00110033	110	33	50	2,49	Z10CT00110033	10	GKGCT110033
CT00110040	110	40	50	2,33	Z10CT00110040	10	GKGCT110040
CT00120040	120	40	50	2,95	Z06CT00120040	6	GKGCT120040
CT00125040	125	40	50	3,19	Z06CT00125040	6	GKGCT125040
CT00140040	140	40	58	5,07			GKGCT140040
CT00150040	150	40	58	5,97			GKGCT150040
CT00160051	160	51	58	6,60			GKGCT160051
CT30							
CT11180080	180	M80x2	82	9,80			GKG11180F80
CT11200080	200	M80x2	82	13,00			GKG11200F80
CT11250080	250	M98x2	82	21,70			GKG11250F98

MATERIALE : ACCIAIO 9SMn28 - UNI C40 - * = ALLUMINIO UNI 2011-11S
MATERIAL : STEEL 9SMn28 - UNI C40 - * = ALUMINIUM UNI 2011-11S

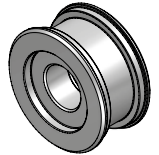
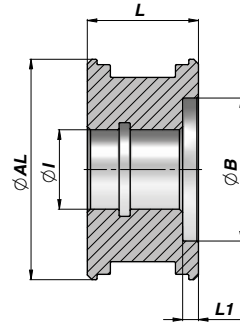
GUARNIZIONI : VEDI PAGINA 83
SEALS : SEE PAGE 83

A RICHIESTA : SET GUARNIZIONI IN VITON
ON REQUEST : VITON SEAL KITS

PISTONE
PISTON

CTLM

Series C200



Codice Code	ØAL	ØI	L	ØB	L1	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTLM040015027	40	15	27	27	5	0,15	Z50CTLM040015	50	GKGCTLM040015
CTLM050021030	50	21	30	36	5	0,25	Z50CTLM050021	50	GKGCTLM050021
CTLM060025035	60	25	35	45	5	0,40	Z25CTLM060025	25	GKGCTLM060025
CTLM070025035	70	25	35	45	5	0,59	Z25CTLM070025	25	GKGCTLM070025
CTLM080028040	80	28	40	50	6	0,95	Z20CTLM080028	20	GKGCTLM080028
CTLM100035040	100	35	40	60	6	1,60	Z10CTLM100035	10	GKGCTLM100035

MATERIALE : ACCIAIO 9SMn28 - UNI C40
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 83
SEALS : SEE PAGE 83

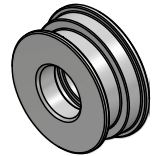
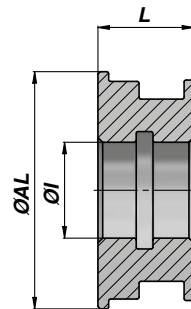
A RICHIESTA : SET GUARNIZIONI IN VITON
ON REQUEST : VITON SEAL KITS

PISTONE PER CILINDRO SEMPLICE EFFETTO
PISTON FOR SINGLE ACTING CYLINDER

NEW!

CTSE

Series M250



Codice Code	ØAL	ØI	L	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTSE040015	40	15	20	0,11	Z00CTSE040015	100	GKGCTSE040015
CTSE050020	50	20	25	0,21	Z50CTSE050020	50	GKGCTSE050020
CTSE060020	60	20	25	0,35	Z25CTSE060020	25	GKGCTSE060020
CTSE063024	63	24	25	0,35	Z25CTSE063024	25	GKGCTSE063024
CTSE070027	70	27	28	0,45	Z25CTSE070027	25	GKGCTSE070027
CTSE080027	80	27	28	0,66	Z20CTSE080027	20	GKGCTSE080027
CTSE090033	90	33	30	0,93	Z20CTSE090033	20	GKGCTSE090033
CTSE100033	100	33	30	1,23	Z10CTSE100033	10	GKGCTSE100033

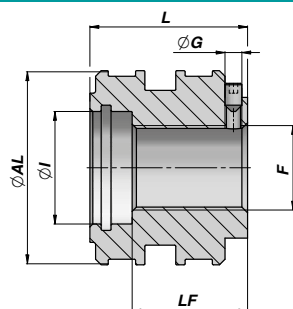
MATERIALE : ACCIAIO 9SMn28 - UNI C40
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 84
SEALS : SEE PAGE 84

CTPM

PISTONE FILETTATO CON GRANO
THREADED PISTON WITH GRUB SCREW

Series P350



Codice Code	ØAL	F	LF	L	ØI	ØG	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTPM050021040	50	M20x1.5	28	40	21	M6	0,40	Z50CTPM050021	50	GKGCTPM050021
CTPM050025040 (A) NEW!	50	M22x1.5	28	40	25	M6	0,36	Z50CTPM050025	50	GKGCTPM050025
CTPM060030045 (A)	60	M27x2	30	45	30	M6	0,60	Z25CTPM060030	25	GKGCTPM060030
CTPM063030045 (A)	63	M27x2	30	45	30	M6	0,67	Z25CTPM063030	25	GKGCTPM063030
CTPM070035056 (A) NEW!	70	M33x2	41	56	35	M6	1,00	Z25CTPM070035	25	GKGCTPM070035
CTPM070040056	70	M30x2	41	56	40	M6	1,00	Z25CTPM070040	25	GKGCTPM070040
CTPM080040056	80	M30x2	41	56	40	M6	1,40	Z10CTPM080040	10	GKGCTPM080040
CTPM080041056 (A) NEW!	80	M33x2	41	56	40	M6	1,37	Z10CTPM080041	10	GKGCTPM080041
CTPM090038055	90	M36x3	40	55	38	M6	1,80	Z10CTPM090038	10	GKGCTPM090038
CTPM090043055 (A) NEW!	90	M40x2	40	55	43	M6	1,71	Z10CTPM090043	10	GKGCTPM090043
CTPM100045056 (A)	100	M42x2	41	56	45	M6	2,20	Z10CTPM100045	10	GKGCTPM100045
CTPM110050070 (A)	110	M48x3	55	70	50	M8	3,40	Z05CTPM110050	5	GKGCTPM110050
CTPM120050070	120	M48x3	55	70	50	M8	4,10	Z03CTPM120050	3	GKGCTPM120050
CTPM120054070 (A) NEW!	120	M52x2	55	70	54	M8	3,94	Z03CTPM120054	3	GKGCTPM120054
CTPM125050070	125	M48x3	55	70	51	M8	4,40	Z03CTPM125050	3	GKGCTPM125050
CTPM125054070 (A) NEW!	125	M52x2	55	70	54	M8	4,23	Z03CTPM125054	3	GKGCTPM125054
CTPM140050075	140	M48x3	57	75	50	M8	6,00			GKGCTPM140050
CTPM140067075 (A) NEW!	140	M64x3	57	75	67	M8	5,55			GKGCTPM140067
CTPM150056080	150	M52x3	60	80	56	M8	7,50			GKGCTPM150056
CTPM150067080 (A) NEW!	150	M64x3	60	80	67	M8	6,91			GKGCTPM150067
CTPM160056080	160	M52x3	60	80	56	M8	8,50			GKGCTPM160056
CTPM160076080 (A) NEW!	160	M74x3	60	80	76	M8	7,82			GKGCTPM160076
CTPM180090115	180	M80x2	85	115	90	M10	14,10			GKGCTPM180090
CTPM200100115	200	M90x2	85	115	100	M10	17,48			GKGCTPM200100
CTPM220110120	220	M100x2	90	120	110	M10	21,78			GKGCTPM220110
CTPM250125130	250	M115x3	100	130	125	M10	30,04			GKGCTPM250125
CTPM300150140	300	M140x3	105	140	150	M12	44,94			GKGCTPM300150

MATERIALE : ACCIAIO UNI C40
MATERIAL : STEEL UNI C40

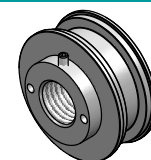
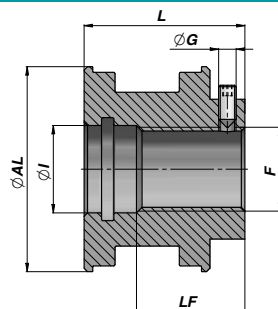
GUARNIZIONI : VEDI PAGINA 84
SEALS : SEE PAGE 84

(A) = Progettato nel rispetto della normativa DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE
(A) = Designed in accordance with the norm DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE

PISTONE FILETTATO CON GRANO
THREADED PISTON WITH GRUB SCREW

CTFV

Series M250



Codice Code	ØAL	F	LF	L	ØI	ØG	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
*CTFV0251015	25	M10x1.5	23	30.5	11	M3	0,02	Z50CTFV0251015	50	GKGCTFV025010
*CTFV0301215	30	M12x1.5	23	30.5	13	M3	0,03	Z50CTFV0301215	50	GKGCTFV030012
CTFV0321215	32	M12x1.5	25	33.0	13	M3	0,11	Z50CTFV0321215	50	GKGCTFV032012
CTFV0351215	35	M12x1.5	32	40.0	13	M3	0,17	Z50CTFV0351215	50	GKGCTFV035012
CTFV0401615	40	M16x1.5	32	42.0	17	M4	0,22	Z50CTFV0401615	50	GKGCTFV040016
CTFV0451615	45	M16x1.5	32	42.0	17	M4	0,29	Z50CTFV0451615	50	GKGCTFV045016
CTFV0502015	50	M20x1.5	32	44.0	21	M4	0,31	Z50CTFV0502015	50	GKGCTFV050020
CTFV0552015	55	M20x1.5	32	44.0	21	M4	0,41	Z25CTFV0552015	25	GKGCTFV055020
CTFV0602420	60	M24x2	31	46.0	25	M5	0,50	Z25CTFV0602420	25	GKGCTFV060024
CTFV0632420	63	M24x2	31	46.0	25	M5	0,57	Z25CTFV0632420	25	GKGCTFV063024
CTFV0652420	65	M24x2	31	46.0	25	M5	0,63	Z25CTFV0652420	25	GKGCTFV065024
CTFV0702420	70	M24x2	34	49.0	25	M5	0,75	Z25CTFV0702420	25	GKGCTFV070024
CTFV0752720	75	M27x2	37	52.0	28	M6	0,91	Z20CTFV0752720	20	GKGCTFV075027
CTFV0802720	80	M27x2	37	52.0	28	M6	1,07	Z20CTFV0802720	20	GKGCTFV080027
CTFV0852720	85	M27x2	37	52.0	28	M6	1,24	Z10CTFV0852720	10	GKGCTFV085027
CTFV0903320	90	M33x2	37	52.0	35	M6	1,38	Z10CTFV0903320	10	GKGCTFV090033
CTFV1003320	100	M33x2	39	54.0	35	M6	1,76	Z10CTFV1003320	10	GKGCTFV100033
CTFV1103930	110	M39x3	42	57.0	42	M8	2,29	Z05CTFV1103930	5	GKGCTFV110039
CTFV1204230	120	M42x3	42	57.0	45	M8	2,80	Z03CTFV1204230	3	GKGCTFV120042
CTFV1254230	125	M42x3	44	59.0	45	M8	3,16	Z03CTFV1254230	3	GKGCTFV125042
CTFV1404830	140	M48x3	47	65.0	51	M8	4,61			GKGCTFV140048
CTFV1504830	150	M48x3	47	65.0	51	M8	5,43			GKGCTFV150048
CTFV1605230	160	M52x3	47	65.0	54	M8	6,24			GKGCTFV160052

MATERIALE : ACCIAIO 9SMn28 - UNI C40 - * = ALLUMINIO UNI 2011-11S
 MATERIAL : STEEL 9SMn28 - UNI C40 - * = ALUMINIUM UNI 2011-11S

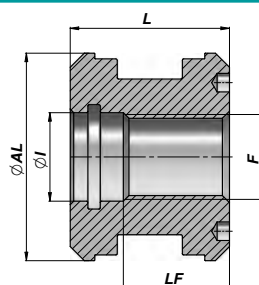
GUARNIZIONI : VEDI PAGINA 85
 SEALS : SEE PAGE 85

A RICHIESTA : SET GUARNIZIONI IN VITON
 ON REQUEST : VITON SEAL KITS

PISTONE FILETTATO
THREADED PISTON

CTF

Series M250



Codice Code	ØAL	F	LF	L	ØI	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
*CTF2510125	25	M10x1.5	17.5	25	11	0,01	Z00CTF2510125	100	GKGF025010
CTF0401615	40	M16x1.5	30.0	40	17	0,22	Z50CTF0401615	50	GKGF040016
CTF0502015	50	M20x1.5	28.0	40	21	0,31	Z50CTF0502015	50	GKGF050020
CTF0602420	60	M24x2	30.0	45	25	0,58	Z25CTF0602420	25	GKGF060024
CTF0632420	63	M24x2	30.0	45	25	0,66	Z25CTF0632420	25	GKGF063024
CTF0702420	70	M24x2	30.0	45	25	0,78	Z25CTF0702420	25	GKGF070024
CTF0802720	80	M27x2	30.0	45	28	1,08	Z20CTF0802720	20	GKGF080027
CTF0903320	90	M33x2	35.0	50	35	1,57	Z10CTF0903320	10	GKGF090033
CTF1003320	100	M33x2	35.0	50	35	2,18	Z10CTF1003320	10	GKGF100033
CTF1103930	110	M39x3	35.0	50	42	2,40	Z10CTF1103930	10	GKGF110039
CTF1204230	120	M42x3	35.0	50	45	3,00	Z06CTF1204230	6	GKGF120042
CTF1254230	125	M42x3	35.0	50	45	3,20	Z06CTF1254230	6	GKGF125042
CTF1404830	140	M48x3	40.0	58	51	4,90			GKGF140048
CTF1504830	150	M48x3	40.0	58	51	5,80			GKGF150048
CTF1605230	160	M52x3	40.0	58	54	6,70			GKGF160052

MATERIALE : ACCIAIO 9SMn28 - UNI C40 - * = ALLUMINIO UNI 2011-11S
 MATERIAL : STEEL 9SMn28 - UNI C40 - * = ALUMINIUM UNI 2011-11S

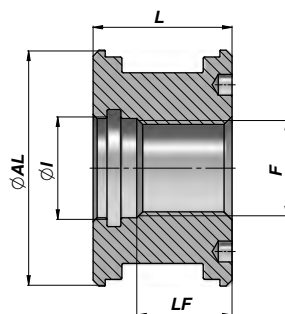
GUARNIZIONI : VEDI PAGINA 84
 SEALS : SEE PAGE 84

A RICHIESTA : SET GUARNIZIONI IN VITON
 ON REQUEST : VITON SEAL KITS

CTBF

PISTONE FILETTATO
THREADED PISTON

Series M250

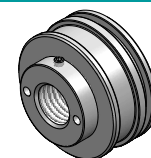
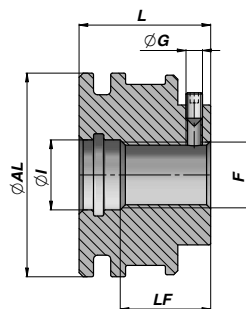


Codice Code	ØAL	F	LF	L	ØI	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTBF030M12	30	M12x1.5	17	25	13	0,07	Z00CTBF030M12	100	GKGB030012
CTBF032M12	32	M12x1.5	19	27	13	0,09	Z00CTBF032M12	100	GKGB032012
CTBF035M12	35	M12x1.5	19	27	13	0,12	Z00CTBF035M12	100	GKGB035012
CTBF040M16	40	M16x1.5	19	27	17	0,17	Z00CTBF040M16	100	GKGB040016
CTBF045M16	45	M16x1.5	21	30	17	0,25	Z50CTBF045M16	50	GKGB045016
CTBF050M20	50	M20x1.5	21	30	21	0,29	Z50CTBF050M20	50	GKGB050020
CTBF055M20	55	M20x1.5	24	35	21	0,35	Z25CTBF055M20	25	GKGB055020
CTBF060M24	60	M24x2	24	35	25	0,45	Z25CTBF060M24	25	GKGB060024
CTBF063M24	63	M24x2	24	35	25	0,50	Z25CTBF063M24	25	GKGB063024
CTBF065M24	65	M24x2	24	35	25	0,53	Z25CTBF065M24	25	GKGB065024
CTBF070M24	70	M24x2	24	35	25	0,70	Z25CTBF070M24	25	GKGB070024
CTBF075M27	75	M27x2	24	35	28	0,81	Z20CTBF075M27	20	GKGB075027
CTBF080M27	80	M27x2	26	40	28	1,06	Z20CTBF080M27	20	GKGB080027
CTBF085M27	85	M27x2	26	40	28	1,34	Z10CTBF085M27	10	GKGB085027
CTBF090M33	90	M33x2	26	40	35	1,34	Z10CTBF090M33	10	GKGB090033
CTBF100M33	100	M33x2	26	40	35	1,76	Z10CTBF100M33	10	GKGB100033

MATERIALE : ACCIAIO 9SMn28 - UNI C40
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 85
SEALS : SEE PAGE 85

A RICHIESTA : SET GUARNIZIONI IN VITON
ON REQUEST : VITON SEAL KITS

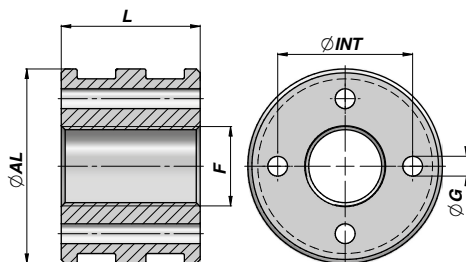
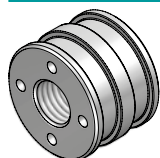
PISTONE FILETTATO CON GRANO PER GUARNIZIONE BASSO ATTRITO
THREADED PISTON WITH GRUB SCREW FOR LOW FRICTION SEAL
CTFGV**Series M250**

Codice Code	ØAL	F	LF	L	ØI	ØG	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTFGV0301215	30	M12x1.5	22.5	30	13	M3	0,10	Z50CTFGV0301215	50	GKGCTFGV03012
CTFGV0321215	32	M12x1.5	22.0	30	13	M3	0,12	Z50CTFGV0321215	50	GKGCTFGV03212
CTFGV0351215	35	M12x1.5	22.0	30	13	M3	0,15	Z50CTFGV0351215	50	GKGCTFGV03512
CTFGV0401615	40	M16x1.5	22.0	32	17	M4	0,19	Z50CTFGV0401615	50	GKGCTFGV04016
CTFGV0451615	45	M16x1.5	22.0	32	17	M4	0,25	Z50CTFGV0451615	50	GKGCTFGV04516
CTFGV0501615	50	M16x1.5	22.0	32	17	M4	0,31	Z50CTFGV0501615	50	GKGCTFGV05016
CTFGV0552015	55	M20x1.5	23.0	35	21	M4	0,39	Z25CTFGV0552015	25	GKGCTFGV05520
CTFGV0602420	60	M24x2	25.0	40	25	M5	0,53	Z25CTFGV0602420	25	GKGCTFGV06024
CTFGV0632420	63	M24x2	25.0	40	25	M5	0,60	Z25CTFGV0632420	25	GKGCTFGV06324
CTFGV0652420	65	M24x2	25.0	40	25	M5	0,64	Z25CTFGV0652420	25	GKGCTFGV06524
CTFGV0702420	70	M24x2	25.0	40	25	M5	0,78	Z25CTFGV0702420	25	GKGCTFGV07024
CTFGV0752720	75	M27x2	30.0	45	28	M6	1,00	Z20CTFGV0752720	20	GKGCTFGV07527
CTFGV0802720	80	M27x2	30.0	45	28	M6	1,11	Z20CTFGV0802720	20	GKGCTFGV08027
CTFGV0852720	85	M27x2	30.0	45	28	M6	1,27	Z10CTFGV0852720	10	GKGCTFGV08527
CTFGV0903320	90	M33x2	33.0	48	35	M6	1,54	Z10CTFGV0903320	10	GKGCTFGV09033
CTFGV1003320	100	M33x2	33.0	48	35	M6	1,93	Z10CTFGV1003320	10	GKGCTFGV10033
CTFGV1103930	110	M39x3	35.0	50	42	M8	2,39	Z05CTFGV1103930	5	GKGCTFGV11039
CTFGV1204230	120	M42x3	35.0	50	45	M8	2,86	Z03CTFGV1204230	3	GKGCTFGV12042
CTFGV1254230	125	M42x3	37.0	52	45	M8	3,29	Z03CTFGV1254230	3	GKGCTFGV12542
CTFGV1404830	140	M48x3	40.0	55	51	M8	4,37			GKGCTFGV14048
CTFGV1504830	150	M48x3	40.0	55	51	M8	5,07			GKGCTFGV15048
CTFGV1605230	160	M52x3	45.0	60	54	M8	6,42			GKGCTFGV16052

MATERIALE : ACCIAIO 9SMn28 - UNI C40
 MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 86
 SEALS : SEE PAGE 86

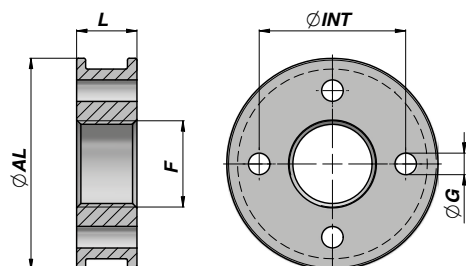
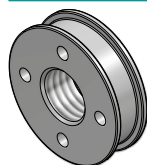
Compatibile anche per guarnizione "TTO"
 It also matches the seal "TTO"

CTT
PISTONE DI GUIDA PER CILINDRO TUFFANTE
PISTON FOR PLUNGER CYLINDER
Series M250


Codice Code	ØAL	F	L	ØG	ØINT	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTT0301215	30	M12x1.5	35	Ø 3 x 4	20	0,10	Z50CTT0301215	50	GKGCTT03012
CTT0351415	35	M14x1.5	35	Ø 4 x 4	23	0,20	Z50CTT0351415	50	GKGCTT03514
CTT0401415	40	M14x1.5	35	Ø 4 x 4	27	0,30	Z50CTT0401415	50	GKGCTT04014
CTT0451615	45	M16x1.5	35	Ø 4 x 4	32	0,30	Z50CTT0451615	50	GKGCTT04516
CTT0502015	50	M20x1.5	35	Ø 5 x 4	34	0,40	Z50CTT0502015	50	GKGCTT05020
CTT0552015	55	M20x1.5	40	Ø 5 x 4	38	0,50	Z25CTT0552015	25	GKGCTT05520
CTT0602015	60	M20x1.5	40	Ø 6 x 4	42	0,60	Z25CTT0602015	25	GKGCTT06020
CTT0702420	70	M24x2	45	Ø 7 x 4	50	1,00	Z25CTT0702420	25	GKGCTT07024
CTT0802720	80	M27x2	45	Ø 7 x 4	60	1,40	Z20CTT0802720	20	GKGCTT08027
CTT0852720	85	M27x2	45	Ø 7 x 4	65	1,60	Z10CTT0852720	10	GKGCTT08527
CTT0903320	90	M33x2	50	Ø 7 x 6	68	1,90	Z10CTT0903320	10	GKGCTT09033
CTT1003320	100	M33x2	50	Ø 8 x 6	76	2,40	Z10CTT1003320	10	GKGCTT10033
CTT1103930	110	M39x3	55	Ø 8 x 6	86	3,30	Z05CTT1103930	5	GKGCTT11039
CTT1203930	120	M39x3	55	Ø 10 x 6	93	4,00	Z03CTT1203930	3	GKGCTT12039

MATERIALE : ACCIAIO 9SMn28 - UNI C40
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 86
SEALS : SEE PAGE 86

CTTB
NEW!
PISTONE DI GUIDA PER CILINDRO TUFFANTE
PISTON FOR PLUNGER CYLINDER
Series M250


Codice Code	ØAL	F	L	ØG	ØINT	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTTB0301215	30	M12x1.5	14	Ø 3 x 4	20	0,05	Z50CTTB0301215	50	GKGCTTB03012
CTTB0351415	35	M14x1.5	14	Ø 4 x 4	23	0,07	Z50CTTB0351415	50	GKGCTTB03514
CTTB0401415	40	M14x1.5	14	Ø 4 x 4	27	0,10	Z50CTTB0401415	50	GKGCTTB04014
CTTB0451615	45	M16x1.5	14	Ø 4 x 4	32	0,13	Z50CTTB0451615	50	GKGCTTB04516
CTTB0502015	50	M20x1.5	14	Ø 5 x 4	34	0,14	Z50CTTB0502015	50	GKGCTTB05020
CTTB0552015	55	M20x1.5	18	Ø 5 x 4	38	0,23	Z50CTTB0552015	50	GKGCTTB05520
CTTB0602015	60	M20x1.5	18	Ø 6 x 4	42	0,29	Z50CTTB0602015	50	GKGCTTB06020
CTTB0702420	70	M24x2	20	Ø 7 x 4	50	0,45	Z50CTTB0702420	50	GKGCTTB07024
CTTB0802720	80	M27x2	20	Ø 7 x 4	60	0,61	Z40CTTB0802720	40	GKGCTTB08027
CTTB0852720	85	M27x2	20	Ø 7 x 4	65	0,71	Z20CTTB0852720	20	GKGCTTB08527
CTTB0903320	90	M33x2	22	Ø 7 x 6	68	0,84	Z20CTTB0903320	20	GKGCTTB09033
CTTB1003320	100	M33x2	22	Ø 8 x 6	76	1,08	Z20CTTB1003320	20	GKGCTTB10033
CTTB1103930	110	M39x3	22	Ø 8 x 6	86	1,30	Z15CTTB1103930	15	GKGCTTB11039
CTTB1203930	120	M39x3	22	Ø 10 x 6	93	1,57	Z10CTTB1203930	10	GKGCTTB12039

MATERIALE : ACCIAIO 9SMn28 - UNI C40
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 86
SEALS : SEE PAGE 86

KIT GUARNIZIONI PER PISTONE "CT"
SEAL KITS FOR "CT" PISTON

Series M250

GKGCT

Codice Code	Alesaggio/Foro Bore/Hole	TPM TPS/G - TPL	O-Ring Dowty
GKGCT030013	30 / 13	TPL 118078	014
GKGCT032013	32 / 13	TPS/G 125094	014
GKGCT032015	32 / 15	TPS/G 125094	616
GKGCT035015	35 / 15	TPM 137098	616
GKGCT040015	40 / 15	TPM 157118	616
GKGCT045015	45 / 15	TPM 177137	616
GKGCT050015	50 / 15	TPM 196133	616
GKGCT050020	50 / 20	TPM 196133	117
GKGCT055020	55 / 20	TPM 216153	117
GKGCT060020	60 / 20	TPM 236173	117
GKGCT060024	60 / 24	TPM 236173	814
GKGCT060027	60 / 27	TPM 236173	215
GKGCT063020	63 / 20	TPM 248185	117
GKGCT063024	63 / 24	TPM 248185	814
GKGCT065020	65 / 20	TPM 255196	117
GKGCT065024	65 / 24	TPM 255196	814
GKGCT070020	70 / 20	TPM 275196	117
GKGCT070024	70 / 24	TPM 275196	814
GKGCT070027	70 / 27	TPM 275196	215
GKGCT075024	75 / 24	TPM 295216	814
GKGCT075027	75 / 27	TPM 295216	215
GKGCT080024	80 / 24	TPM 314236	814
GKGCT080027	80 / 27	TPM 314236	215
GKGCT085024	85 / 24	TPM 334255	814
GKGCT085027	85 / 27	TPM 334255	215
GKGCT090027	90 / 27	TPM 354275	215
GKGCT090033	90 / 33	TPM 354275	219
GKGCT100027	100 / 27	TPM 393295	215
GKGCT100033	100 / 33	TPM 393295	219
GKGCT110033	110 / 33	TPM 433334	219
GKGCT110040	110 / 40	TPM 433334	824
GKGCT120040	120 / 40	TPM 472374	824
GKGCT125040	125 / 40	TPM 492393	824
GKGCT140040	140 / 40	TPM 551452	824
GKGCT150040	150 / 40	TPM 590492	824
GKGCT160051	160 / 51	TPM 629531	831

KIT GUARNIZIONI PER PISTONE "CT"
SEAL KITS FOR "CT" PISTON

Series M250

GKGCT

Codice Code	Alesaggio/Foro Bore/Hole	TDE	O-Ring Dowty
GKG11180F80	180 / 80	708590	339
GKG11200F80	200 / 80	787669	339
GKG11250F98	250 / 98	984866	345

KIT GUARNIZIONI PER PISTONE "CTLM"
SEAL KITS FOR "CTLM" PISTON

Series C200

GKGCTLM

Codice Code	Alesaggio/Foro Bore/Hole	TPS/G	O-Ring Dowty
GKGCTLM040015	40 / 15	157125/1	616
GKGCTLM050021	50 / 21	196157	812
GKGCTLM060025	60 / 25	236188	120
GKGCTLM070025	70 / 25	275228	120
GKGCTLM080028	80 / 28	314255	216
GKGCTLM100035	100 / 35	393334	220

GKGCTSE
Series M250
NEW!
KIT GUARNIZIONI PER PISTONE "CTSE"
SEAL KITS FOR "CTSE" PISTON

Codice Code	Alesaggio/Foro Bore/Hole	TTE/W	O-Ring Dowty
GKGCTSE040015	40 / 15	40-30- 7.0 -W	616
GKGCTSE050020	50 / 20	50-35-10.0 -W	117
GKGCTSE060020	60 / 20	60-45-10.0 -W	117
GKGCTSE063024	63 / 24	63-45-10.0 -W	814
GKGCTSE070027	70 / 27	70-50-13.5 -W	215
GKGCTSE080027	80 / 27	80-60-13.5 -W1	215
GKGCTSE090033	90 / 33	90-70-13.5 -W1	219
GKGCTSE100033	100 / 33	100-80-13.5 -W	219

GKGCTPM
Series P350
KIT GUARNIZIONI PER PISTONE "CTPM"
SEAL KITS FOR "CTPM" PISTON

Codice Code	Alesaggio/Filetto Bore/Thread	GAF 2x	PDH	O-Ring Dowty	GKS (x2) Dowty
GKGCTPM050021	50 / 21	50x 45x 5.6	103	812	-
GKGCTPM050025 NEW!	50 / 25	50x 45x 5.6	103	120	-
GKGCTPM060030	60 / 30	60x 55x 5.6	106	217	-
GKGCTPM063030	63 / 30	63x 58x 5.6	108	217	-
GKGCTPM070035 NEW!	70 / 35	70x 65x 9.7	110	126	-
GKGCTPM070040	70 / 40	70x 65x 9.7	110	129	-
GKGCTPM080040	80 / 40	80x 75x 9.7	113	129	-
GKGCTPM080041 NEW!	80 / 40	80x 75x 9.7	113	129	-
GKGCTPM090038	90 / 38	90x 85x 9.7	116	128	-
GKGCTPM090043 NEW!	90 / 43	90x 85x 9.7	116	131	-
GKGCTPM100045	100 / 45	100x 95x 9.7	119	133	-
GKGCTPM110050	110 / 50	100x105x 9.7	120	830	-
GKGCTPM120050	120 / 50	120x115x 9.7	122	830	-
GKGCTPM120054 NEW!	120 / 54	120x115x 9.7	122	227	-
GKGCTPM125050	125 / 50	125x120x 9.7	123	831	-
GKGCTPM125054 NEW!	125 / 54	125x120x 9.7	123	227	-
GKGCTPM140050	140 / 50	140x135x 9.7	128	830	-
GKGCTPM140067 NEW!	140 / 67	140x135x 9.7	128	231	-
GKGCTPM150056	150 / 56	150x145x 9.7	131	834	-
GKGCTPM150067 NEW!	150 / 67	150x145x 9.7	131	231	-
GKGCTPM160056	160 / 56	160x155x 9.7	132	834	-
GKGCTPM160076 NEW!	160 / 76	160x155x 9.7	132	234	-
GKGCTPM180090	180 / 90	172x180x20	135	621	621
GKGCTPM200100	200 / 100	192x200x20	137/1	622	622
GKGCTPM220110	220 / 110	212x220x20	138/1	623	623
GKGCTPM250125	250 / 125	240x250x25	140	862	862
GKGCTPM300150	300 / 150	290x300x25	144	870	870

GKGF
Series M250
KIT GUARNIZIONI PER PISTONE "CTF"
SEAL KITS FOR "CTF" PISTON

Codice Code	Alesaggio/Filetto Bore/Thread	TPM - TPS/G	O-Ring Dowty
GKGF025010	25 / 10	TPS/G 098066	806
GKGF040016	40 / 16	TPM 157118	017
GKGF050020	50 / 20	TPM 196133	812
GKGF060024	60 / 24	TPM 236173	120
GKGF063024	63 / 24	TPM 248185	120
GKGF070024	70 / 24	TPM 275196	120
GKGF080027	80 / 27	TPM 314236	216
GKGF090033	90 / 33	TPM 354275	220
GKGF100033	100 / 33	TPM 393295	220
GKGF110039	110 / 39	TPM 433334	825
GKGF120042	120 / 42	TPM 472374	827
GKGF125042	125 / 42	TPM 492393	827
GKGF140048	140 / 48	TPM 551452	831
GKGF150048	150 / 48	TPM 590492	831
GKGF160052	160 / 52	TPM 629531	833

KIT GUARNIZIONI PER PISTONE "CTFV"
SEAL KITS FOR "CTFV" PISTON

Series M250

GKGCTFV

Codice Code	Alesaggio/Filetto Bore/Thread	TPM - TPL - TPS/G	O-Ring Dowty
GKGCTFV025010	25 / 10	TPS/G 098066	806
GKGCTFV030012	30 / 12	TPL 118078	014
GKGCTFV032012	32 / 12	TPS/G 125094	014
GKGCTFV035012	35 / 12	TPM 137098	014
GKGCTFV040016	40 / 16	TPM 157118	017
GKGCTFV045016	45 / 16	TPM 177137	017
GKGCTFV050020	50 / 20	TPM 196133	812
GKGCTFV055020	55 / 20	TPM 216153	812
GKGCTFV060024	60 / 24	TPM 236173	120
GKGCTFV063024	63 / 24	TPM 248185	120
GKGCTFV065024	65 / 24	TPM 255196	120
GKGCTFV070024	70 / 24	TPM 275196	120
GKGCTFV075027	75 / 27	TPM 295216	216
GKGCTFV080027	80 / 27	TPM 314236	216
GKGCTFV085027	85 / 27	TPM 334255	216
GKGCTFV090033	90 / 33	TPM 354275	220
GKGCTFV100033	100 / 33	TPM 393295	220
GKGCTFV110039	110 / 39	TPM 433334	825
GKGCTFV120042	120 / 42	TPM 472374	827
GKGCTFV125042	125 / 42	TPM 492393	827
GKGCTFV140048	140 / 48	TPM 551452	831
GKGCTFV150048	150 / 48	TPM 590492	831
GKGCTFV160052	160 / 52	TPM 629531	833

KIT GUARNIZIONI PER PISTONE "CTBF"
SEAL KITS FOR "CTBF" PISTON

Series M250

GKGB

Codice Code	Alesaggio/Filetto Bore/Thread	TPS/G - TPL - TPM	O-Ring Dowty
GKGB030012	30 / 12	TPL 118078	014
GKGB032012	32 / 12	TPS/G 125094	014
GKGB035012	35 / 12	TPS/G 137106	014
GKGB040016	40 / 16	TPS/G 157125/1	017
GKGB045016	45 / 16	TPS/G 177145	017
GKGB050020	50 / 20	TPS/G 196157	812
GKGB055020	55 / 20	TPL 216153	812
GKGB060024	60 / 24	TPS/G 236188	120
GKGB063024	63 / 24	TPS/G 248200	120
GKGB065024	65 / 24	TPL 255192	120
GKGB070024	70 / 24	TPS/G 275228	120
GKGB075027	75 / 27	TPS/G 295248	216
GKGB080027	80 / 27	TPS/G 314255	216
GKGB085027	85 / 27	TPM 334255	216
GKGB090033	90 / 33	TPS/G 354299	220
GKGB100033	100 / 33	TPS/G 393334	220

GKGCTFGV
Series M250
**KIT GUARNIZIONI PER PISTONE "CTFGV"
SEAL KITS FOR "CTFGV" PISTON**

Codice Code	Alesaggio/Filetto Bore/Thread	AGE	GER	O-Ring Dowty
GKGCTFGV03012	30 / 12	30x 26x 9.7	0300	014
GKGCTFGV03212	32 / 12	32x 27x 9.7	0320	014
GKGCTFGV03512	35 / 12	35x 30x 9.7	0350	014
GKGCTFGV04016	40 / 16	40x 36x 9.7	0400	017
GKGCTFGV04516	45 / 16	45x 41x 9.7	0450	017
GKGCTFGV05016	50 / 16	50x 44x 9.7	0500	017
GKGCTFGV05520	55 / 20	55x 49x12.8	0550	812
GKGCTFGV06024	60 / 24	60x 54x12.8	0600	120
GKGCTFGV06324	63 / 24	63x 57x12.8	0630	120
GKGCTFGV06524	65 / 24	65x 59x12.8	0650	120
GKGCTFGV07024	70 / 24	70x 64x12.8	0700	120
GKGCTFGV07527	75 / 27	75x 69x12.8	0750	216
GKGCTFGV08027	80 / 27	80x 74x12.8	0800	216
GKGCTFGV08527	85 / 27	85x 79x12.8	0850	216
GKGCTFGV09033	90 / 33	90x 84x12.8	0900	220
GKGCTFGV10033	100 / 33	100x 94x12.8	1000	220
GKGCTFGV11039	110 / 39	100x104x12.8	1100	825
GKGCTFGV12042	120 / 42	120x114x12.8	1200	827
GKGCTFGV12542	125 / 42	125x119x12.8	1250	827
GKGCTFGV14048	140 / 48	140x134x12.8	1400	831
GKGCTFGV15048	150 / 48	150x144x12.8	1500	831
GKGCTFGV16052	160 / 52	160x154x19.2	1600	833

GKGCTT
Series M250
**KIT GUARNIZIONI PER PISTONE "CTT"
SEAL KITS FOR "CTT" PISTON**

Codice Code	Alesaggio/Filetto Bore/Thread	AGE x2
GKGCTT03012	30 / 12	30x 26x 9.6
GKGCTT03514	35 / 14	35x 31x 9.6
GKGCTT04014	40 / 14	40x 36x 9.6
GKGCTT04516	45 / 16	45x 41x 9.6
GKGCTT05020	50 / 20	50x 44x 9.6
GKGCTT05520	55 / 20	55x 49x12.8
GKGCTT06020	60 / 20	60x 54x12.8
GKGCTT07024	70 / 24	70x 64x12.8
GKGCTT08027	80 / 27	80x 74x12.8
GKGCTT08527	85 / 27	85x 79x12.8
GKGCTT09033	90 / 33	90x 84x12.8
GKGCTT10033	100 / 33	100x 94x12.8
GKGCTT11039	110 / 39	110x104x12.8
GKGCTT12039	120 / 39	120x114x12.8

GKGCTTB
Series M250
**KIT GUARNIZIONI PER PISTONE "CTTB"
SEAL KITS FOR "CTTB" PISTON**

Codice Code	Alesaggio/Filetto Bore/Thread	AGE
GKGCTTB03012	30 / 12	30 x 26x 9.6
GKGCTTB03514	35 / 14	35 x 31x 9.6
GKGCTTB04014	40 / 14	40 x 36x 9.6
GKGCTTB04516	45 / 16	45 x 41x 9.6
GKGCTTB05020	50 / 20	50 x 44x 9.6
GKGCTTB05520	55 / 20	55 x 49x12.8
GKGCTTB06020	60 / 20	60 x 54x12.8
GKGCTTB07024	70 / 24	70 x 64x12.8
GKGCTTB08027	80 / 27	80 x 74x12.8
GKGCTTB08527	85 / 27	85 x 79x12.8
GKGCTTB09033	90 / 33	90 x 84x12.8
GKGCTTB10033	100 / 33	100x 94x12.8
GKGCTTB11039	110 / 39	110x104x12.8
GKGCTTB12039	120 / 39	120x114x12.8

KIT GUARNIZIONI
SEAL KITS

Series M250

GKG

SET GUARNIZIONI PER CILINDRO "HMO" SEAL KITS FOR "HMO" CYLINDER		SET GUARNIZIONI PER TESTATA DI GUIDA "CG" SEAL KITS FOR "CG" HEAD BUSH					SET GUARNIZIONI PER PISTONE "CT" SEAL KITS FOR "CT" PISTON		
Codice Code	Alesaggio/Stelo Bore/Rod	Codice Code	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty GDS	Codice Code	TPM TPS/G - TPL	O-Ring Dowty
GKGF025016	25 / 16	GKCG025016	814	062087	TTI 16-24/L	-	GKGF025010	TPS/G 098066	806
GKG0030016	30 / 16	GKCG030016	025	062087	TTI 16-24/L	120	GKGT030013	TPL 118078	014
GKG0032016	32 / 16	GKCG032016	120	062087	TTI 16-24/L	121	GKGT032013	TPS/G 125094	014
GKG0032020	32 / 20	GKCG032020	120	078110	TTI 20-28/L	121	GKGT032015	TPS/G 125094	616
GKG0035020	35 / 20	GKCG035020	122	078110	TTI 20-28/L	216	GKGT035015	TPM 137098	616
GKG0035022	35 / 22	GKCG035022	122	086118	TTS 545	216	GKGT035015	TPM 137098	616
GKG0040020	40 / 20	GKCG040020	126	078110	TTI 20-28/L	219	GKGT040015	TPM 157118	616
GKG0040022	40 / 22	GKCG040022	126	086118	TTS 545	219	GKGT040015	TPM 157118	616
GKG0040025	40 / 25	GKCG040025	126	098129	TTI 25-33/L	219	GKGT040015	TPM 157118	616
GKG0040028	40 / 28	GKCG040028	126	110141	TTI 28-36	219	GKGT040015	TPM 157118	616
GKG0045022	45 / 22	GKCG045022	130	086118	TTS 545	222	GKGT045015	TPM 177137	616
GKG0045025	45 / 25	GKCG045025	130	098129	TTI 25-33/L	222	GKGT045015	TPM 177137	616
GKG0050020	50 / 20	GKCG050020	132	078110	TTI 20-28/L	826	GKGT050015	TPM 196133	616
GKG0050025	50 / 25	GKCG050025	132	098129	TTI 25-35/L	826	GKGT050020	TPM 196133	117
GKG0050028	50 / 28	GKCG050028	132	110141	TTI 28-36	826	GKGT050020	TPM 196133	117
GKG0050030	50 / 30	GKCG050030	132	118149	TTI 30-40/1L	826	GKGT050020	TPM 196133	117
GKG0050032	50 / 32	GKCG050032	132	125157	TTI 32-42	826	GKGT050020	TPM 196133	117
GKG0051035	50 / 35	GKCG051035	132	137169	TTS 596	826	GKGT050020	TPM 196133	117
GKG0050035	50 / 35	GKCG050035	132	137169	TTS 596	132	GKGT050020	TPM 196133	117
GKG0055025	55 / 25	GKCG055025	135	098128	TTI 25-35/L	830	GKGT055020	TPM 216153	117
GKG0055030	55 / 30	GKCG055030	135	118149	TTI 30-40/1L	830	GKGT055020	TPM 216153	117
GKG0055035	55 / 35	GKCG055035	135	137169	TTI 35-45/L	830	GKGT055020	TPM 216153	117
GKG0060025	60 / 25	GKCG060025	138	098129	TTI 25-35/L	832	GKGT060020	TPM 236173	117
GKG0060030	60 / 30	GKCG060030	138	118149	TTI 30-40/1L	832	GKGT060020	TPM 236173	117
GKG0060035	60 / 35	GKCG060035	138	137169	TTI 35-45/L	832	GKGT060020	TPM 236173	117
GKG0060040	60 / 40	GKCG060040	138	157188	TTI 40-48/L	832	GKGT060027	TPM 236173	215
GKG0060045	60 / 45	GKCG060045	138	177208	TTI 45-55/2L	832	GKGT060027	TPM 236173	215
GKG0063030	63 / 30	GKCG063030	140	118149	TTI 30-40/1L	835	GKGT063020	TPM 248185	117
GKG0063032	63 / 32	GKCG063032	140	125157	TTI 32-42	835	GKGT063020	TPM 248185	117
GKG0063035	63 / 35	GKCG063035	140	137169	TTI 35-45/L	835	GKGT063020	TPM 248185	117
GKG0063036	63 / 36	GKCG063036	140	141173	TTI 36-44/L	835	GKGT063024	TPM 248185	814
GKG0063040	63 / 40	GKCG063040	140	157188	TTI 40-48/L	835	GKGT063024	TPM 248185	814
GKG0063045	63 / 45	GKCG063045	140	177208	TTI 45-55/2L	835	GKGT063024	TPM 248185	814
GKG0065030	65 / 30	GKCG065030	141	118149	TTI 30-40/1L	836	GKGT065020	TPM 255196	117
GKG0065035	65 / 35	GKCG065035	141	137169	TTI 35-45/L	836	GKGT065020	TPM 255196	117
GKG0065040	65 / 40	GKCG065040	141	157188	TTI 40-48/L	836	GKGT065024	TPM 255196	814
GKG0065045	65 / 45	GKCG065045	141	177208	TTS 634	836	GKGT065024	TPM 255196	814
GKG0070025	70 / 25	GKCG070025	145	098129	TTI 25-35/L	839	GKGT070020	TPM 275196	117
GKG0070030	70 / 30	GKCG070030	145	118149	TTI 30-40/1L	839	GKGT070020	TPM 275196	117
GKG0070035	70 / 35	GKCG070035	145	137169	TTI 35-45/L	839	GKGT070020	TPM 275196	117
GKG0070040	70 / 40	GKCG070040	145	157188	TTI 40-50/3L	839	GKGT070027	TPM 275196	215
GKG0070045	70 / 45	GKCG070045	145	177208	TTI 45-55/2L	839	GKGT070027	TPM 275196	215
GKG0070050	70 / 50	GKCG070050	145	196228	TTI 50-60/L	839	GKGT070027	TPM 275196	215
GKG0075030	75 / 30	GKCG075030	146	118149	TTI 30-40/1L	842	GKGT075024	TPM 295216	814
GKG0075035	75 / 35	GKCG075035	146	137169	TTI 35-45/L	842	GKGT075024	TPM 295216	814
GKG0075040	75 / 40	GKCG075040	146	157188	TTI 40-50/3L	842	GKGT075027	TPM 295216	215
GKG0075045	75 / 45	GKCG075045	146	177208	TTI 45-55/2L	842	GKGT075027	TPM 295216	215
GKG0080030	80 / 30	GKCG080030	149	118149	TTI 30-40/1L	GDS 845	GKGT080024	TPM 314236	814
GKG0080035	80 / 35	GKCG080035	149	137169	TTI 35-45/L	GDS 845	GKGT080024	TPM 314236	814
GKG0080040	80 / 40	GKCG080040	149	157188	TTI 40-50/3L	GDS 845	GKGT080027	TPM 314236	215
GKG0080045	80 / 45	GKCG080045	149	177208	TTI 45-55/2L	GDS 845	GKGT080027	TPM 314236	215
GKG0080050	80 / 50	GKCG080050	149	196228	TTI 50-60/L	GDS 845	GKGT080027	TPM 314236	215
GKG0080055	80 / 55	GKCG080055	149	216248	TTS 668	GDS 845	GKGT080027	TPM 314236	215
GKG0080060	80 / 60	GKCG080060	149	236267	TSE 283236	GDS 845	GKGT080027	TPM 314236	215
GKG0085035	85 / 35	GKCG085035	151	137169	TTI 35-45/L	619	GKGT085024	TPM 334255	814
GKG0085040	85 / 40	GKCG085040	151	157188	TTI 40-50/3L	619	GKGT085027	TPM 334255	215
GKG0085045	85 / 45	GKCG085045	151	177208	TTI 45-55/2L	619	GKGT085027	TPM 334255	215
GKG0085050	85 / 50	GKCG085050	151	196228	TTI 50-60/L	619	GKGT085027	TPM 334255	215

GKG

Series M250

KIT GUARNIZIONI
SEAL KITS

SET GUARNIZIONI PER CILINDRO "HMO" SEAL KITS FOR "HMO" CYLINDER		SET GUARNIZIONI PER TESTATA DI GUIDA "CG" SEAL KITS FOR "CG" HEAD BUSH					SET GUARNIZIONI PER PISTONE "CT" SEAL KITS FOR "CT" PISTON		
Codice Code	Alesaggio/Stelo Bore/Rod	Codice Code	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty GDS	Codice Code	TPM TPS/G - TPL	O-Ring Dowty
GKG0090040	90 / 40	GKGCG090040	152	157188	TTI 40-50/3L	GDS 620	GKGCT090027	TPM 354275	215
GKG0090045	90 / 45	GKGCG090045	152	177208	TTI 45-55/2L	GDS 620	GKGCT090027	TPM 354275	215
GKG0090050	90 / 50	GKGCG090050	152	196228	TTI 50-60/L	GDS 620	GKGCT090033	TPM 354275	219
GKG0090060	90 / 60	GKGCG090060	152	236267	TSE 283236	GDS 620	GKGCT090033	TPM 354275	219
GKG0100040	100 / 40	GKGCG100040	153	157188	TTI 40-50/3L	GDS 621	GKGCT100027	TPM 393295	215
GKG0100045	100 / 45	GKGCG100045	153	177208	TTI 45-55/2L	GDS 621	GKGCT100027	TPM 393295	215
GKG0100050	100 / 50	GKGCG100050	153	196228	TTI 50-60/L	GDS 621	GKGCT100033	TPM 393295	219
GKG0100055	100 / 55	GKGCG100055	153	216248	TTS 668	GDS 621	GKGCT100033	TPM 393295	219
GKG0100060	100 / 60	GKGCG100060	153	236267	TSE 283236	GDS 621	GKGCT100033	TPM 393295	219
GKG0100063	100 / 63	GKGCG100063	153	248279	TTI 63-75/L	GDS 621	GKGCT100033	TPM 393295	219
GKG0100070	100 / 70	GKGCG100070	153	275307	TSE 334275/1	GDS 621	GKGCT100033	TPM 393295	219
GKG0110045	110 / 45	GKGCG110045	154	177208	TTI 45-55/2L	GDS 622	GKGCT110040	TPM 433334	824
GKG0110050	110 / 50	GKGCG110050	154	196228	TTI 50-60/L	GDS 622	GKGCT110040	TPM 433334	824
GKG0110060	110 / 60	GKGCG110060	154	236267	TSE 283236	GDS 622	GKGCT110040	TPM 433334	824
GKG0110070	110 / 70	GKGCG110070	154	275307	TSE 334275/1	GDS 622	GKGCT110040	TPM 433334	824
GKG0120050	120 / 50	GKGCG120050	156	196228	TTI 50-60/L	GDS 623	GKGCT120040	TPM 472374	824
GKG0120060	120 / 60	GKGCG120060	156	236267	TSE 283236	GDS 623	GKGCT120040	TPM 472374	824
GKG0120070	120 / 70	GKGCG120070	156	275322	TSE 334275/1	GDS 623	GKGCT120040	TPM 472374	824
GKG0120080	120 / 80	GKGCG120080	156	314346	TSE 377314/AI	GDS 623	GKGCT120040	TPM 472374	824
GKG0125060	125 / 60	GKGCG125060	157	236267	TSE 283236	GDS 349	GKGCT125040	TPM 492393	824
GKG0125070	125 / 70	GKGCG125070	157	275322	TSE 334275/1	GDS 349	GKGCT125040	TPM 492393	824
GKG0125080	125 / 80	GKGCG125080	157	314346	TSE 377314/AI	GDS 349	GKGCT125040	TPM 492393	824
GKG0125090	125 / 90	GKGCG125090	157	354401	TSE 413354/1/AI	GDS 349	GKGCT125040	TPM 492393	824
GKG0140070	140 / 70	GKGCG140070	159	275322	TSE 334275/1	GDS 864	GKGCT140040	TPM 551452	824
GKG0140080	140 / 80	GKGCG140080	159	314346	TSE 377314/AI	GDS 864	GKGCT140040	TPM 551452	824
GKG0150070	150 / 70	GKGCG150070	160	275322	TSE 334275/1	GDS 867	GKGCT150040	TPM 590492	824
GKG0150080	150 / 80	GKGCG150080	160	314346	TSE 377314/AI	GDS 867	GKGCT150040	TPM 590492	824
GKG0160080	160 / 80	GKGCG160080	161	314346	TSE 377314/AI	GDS 870	GKGCT160051	TPM 629531	831
GKG0160090	160 / 90	GKGCG160090	161	354401	TSE 413354/1/AI	GDS 870	GKGCT160051	TPM 629531	831

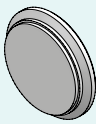
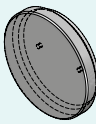
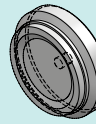
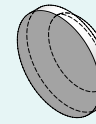
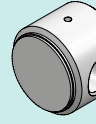
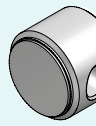
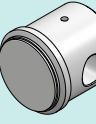
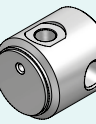
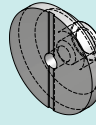
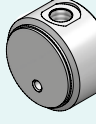
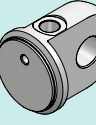
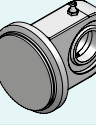
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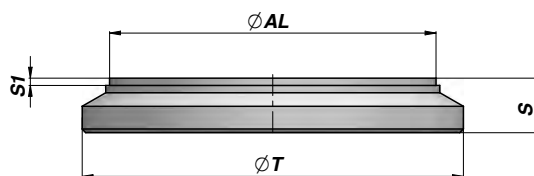
Series M250

KIT GUARNIZIONI
SEAL KITS

SET GUARNIZIONI PER CILINDRO "HMO" SEAL KITS FOR "HMO" CYLINDER		SET GUARNIZIONI PER TESTATA DI GUIDA "CG" SEAL KITS FOR "CG" HEAD BUSH						SET GUARNIZIONI PER PISTONE "CT" SEAL KITS FOR "CT" PISTON			
Codice Code	Alesaggio/Stelo Bore/Rod	Codice Code	O-Ring Dowty	GHK	TTI-L TTS - TSE	O-Ring Dowty GDS	AGI x3	Codice Code	TDE		O-Ring Dowty
GKG1180100	180 /100	GKGCG3180100	262	393440	TSE 444393/AI	628	100	GKG11180F80	TDE 708590	339	
GKG1180120	180 /120	GKGCG3180120	262	472519	TSE 531472/AI	628	120	GKG11180F80	TDE 708590	339	
GKG1200100	200 /100	GKGCG3200100	265	393440	TSE 444393/AI	882	100	GKG11200F80	TDE 787669	339	
GKG1200120	200 /120	GKGCG3200120	265	472519	TSE 531472/AI	882	120	GKG11200F80	TDE 787669	339	
GKG1250120	250 /120	GKGCG3250120	272	472519	TSE 531472/AI	678	120	GKG11250F98	TDE 984866	345	
GKG1250150	250 /150	GKGCG3250150	272	590637	TSE 669590/AI	678	150	GKG11250F98	TDE 984866	345	

FONDELLI END PLUGS

	Descrizione - Description	Type	Page
	FONDELLO END PLUG	CF	90
	FONDELLO CON CENTRAGGIO END PLUG WITH CENTERING	CFC	91
	FONDELLO INTERNO FILETTATO INTERNAL THREADED END PLUG	CF30	91
	FONDELLO END PLUG	CFPM	92
	FONDELLO INTERNO INTERNAL END PLUG	CFI	93
	FONDELLO CON FORO END PLUG WITH HOLE	CFHR	94
	FONDELLO CON FORO END PLUG WITH HOLE	CFO	95
	FONDELLO CON FORO END PLUG WITH HOLE	CFHRT	95
	FONDELLO CON FORO ED ENTRATA OLIO END PLUG WITH CROSS HOLE AND INLET PORT	CFE	95
 NEW!	FONDELLO CON ENTRATA OLIO END PLUG WITH INLET PORT	CHMSCFI	96
	FONDELLO CON ENTRATA OLIO END PLUG WITH INLET PORT	CFVP	96
	FONDELLO A CERNIERA CON ENTRATA OLIO HINGE END PLUG WITH CROSS HOLE AND INLET PORT	CFB	97
	FONDELLO CON TERMINALE A SNODO RILUBRIFICABILE END PLUG WITH BALL-JOINT END WITH GREASE NIPPLE	CSTSNF	97



Codice Code	ØAL	ØT	S	S1	kg	Confezione Box	Pz Pcs
CF00025035	25	35	7	2	0,04	Z0CCF00025035	250
CF00030040	30	40	8	2	0,06	Z0CCF00030040	250
CF00032042	32	42	8	2	0,10	Z0CCF00032042	250
CF00035045	35	45	10	2	0,11	Z0BCF00035045	200
CF00040050	40	50	10	2	0,13	Z0ACF00040050	150
CF00045055	45	55	10	2	0,16	Z00CF00045055	100
CF00050060	50	60	10	2	0,19	Z00CF00050060	100
CF00055065	55	65	12	2	0,28	Z50CF00055065	50
CF00060070	60	70	12	2	0,33	Z50CF00060070	50
CF00063073	63	73	12	2	0,35	Z50CF00063073	50
CF00065075	65	75	12	2	0,38	Z50CF00065075	50
CF00065080	65	80	12	2	0,40	Z50CF00065080	50
CF00070080	70	80	12	2	0,43	Z50CF00070080	50
CF00070085	70	85	12	2	0,45	Z25CF00070085	25
CF00075090	75	90	12	2	0,53	Z25CF00075090	25
CF00080090	80	90	12	2	0,55	Z25CF00080090	25
CF00080095	80	95	12	2	0,58	Z25CF00080095	25
CF00085100	85	100	15	2	0,77	Z25CF00085100	25
CF00090105	90	105	15	2	0,86	Z25CF00090105	25
CF00100115	100	115	15	2	1,05	Z25CF00100115	25
CF00110125	110	125	15	2	1,34	Z15CF00110125	15
CF00110130	110	130	15	2	1,40	Z15CF00110130	15
CF00120140	120	140	18	2	2,00	Z10CF00120140	10
CF00125145	125	145	18	2	2,11	Z10CF00125145	10
CF00140160	140	160	18	2	2,67		
CF00150170	150	170	20	2	3,33		
CF00160180	160	180	20	2	3,79		

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

QUESTI FONDELLI POSSONO FLETTERE SE SOTTOPOSTI A PICCHI DI PRESSIONE.

RACCOMANDIAMO DI SALDARE QUALCHE TERMINALE PER AUMENTARNE LA RIGIDITÀ OPPURE UTILIZZARE I FONDELLI INTERNI TIPO "CFI"

THESE PLUGS CAN BEND UNDER PEAK PRESSURE.

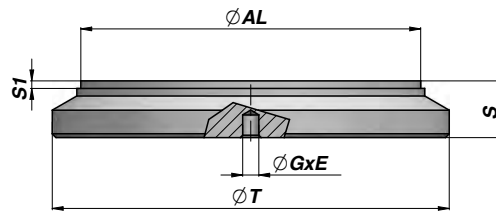
WE RECOMMEND TO WELD ENDS TO ACHIEVE EXTRA RIGIDITY OTHERWISE USE INTERNAL END PLUGS "CFI" TYPE.

PER CONDIZIONI DI LAVORO A CICLO CONTINUO UTILIZZARE I FONDELLI "CFPM"

IN CASE OF CONTINUOUS WORK PLEASE USE "CFPM" END PLUGS.

FONDELLO CON CENTRAGGIO
END PLUG WITH CENTERING

CFC



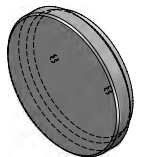
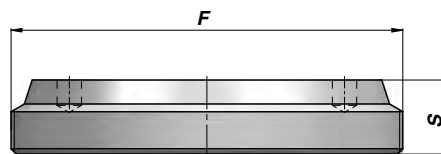
Codice Code	ØAL	ØT	S	S1	ØG x E	kg	Confezione Box	Pz Pcs
CFC0025035	25	35	7	2	Ø 3.25 x 3	0,04	Z0CCFC0025035	250
CFC0030040	30	40	8	2	Ø 4.25 x 5	0,06	Z0CCFC0030040	250
CFC0032042	32	42	8	2	Ø 4.25 x 5	0,06	Z0CCFC0032042	250
CFC0035045	35	45	10	2	Ø 4.25 x 5	0,10	Z0BCFC0035045	200
CFC0040050	40	50	10	2	Ø 4.25 x 5	0,13	Z0ACFC0040050	150
CFC0045055	45	55	10	2	Ø 4.25 x 5	0,16	Z00CFC0045055	100
CFC0050060	50	60	10	2	Ø 4.25 x 5	0,19	Z00CFC0050060	100
CFC0055065	55	65	12	2	Ø 4.25 x 6	0,28	Z50CFC0055065	50
CFC0060070	60	70	12	2	Ø 4.25 x 6	0,33	Z50CFC0060070	50
CFC0063073	63	73	12	2	Ø 4.25 x 6	0,40	Z50CFC0063073	50
CFC0065075	65	75	12	2	Ø 4.25 x 6	0,38	Z50CFC0065075	50
CFC0065080	65	80	12	2	Ø 4.25 x 6	0,40	Z50CFC0065080	50
CFC0070080	70	80	12	2	Ø 4.25 x 6	0,43	Z50CFC0070080	50
CFC0070085	70	85	12	2	Ø 4.25 x 6	0,45	Z25CFC0070085	25
CFC0075090	75	90	12	2	Ø 4.25 x 6	0,53	Z25CFC0075090	25
CFC0080090	80	90	12	2	Ø 4.25 x 6	0,55	Z25CFC0080090	25
CFC0080095	80	95	12	2	Ø 4.25 x 6	0,58	Z25CFC0080095	25
CFC0085100	85	100	15	2	Ø 4.25 x 6	0,77	Z25CFC0085100	25
CFC0090105	90	105	15	2	Ø 4.25 x 6	0,90	Z25CFC0090105	25
CFC0100115	100	115	15	2	Ø 4.25 x 6	1,05	Z25CFC0100115	25
CFC0110125	110	125	15	2	Ø 6.25 x 8	1,34	Z15CFC0110125	15
CFC0110130	110	130	15	2	Ø 6.25 x 8	1,40	Z15CFC0110130	15
CFC0120140	120	140	18	2	Ø 6.25 x 8	2,00	Z10CFC0120140	10
CFC0125145	125	145	18	2	Ø 6.25 x 8	2,11	Z10CFC0125145	10
CFC0140160	140	160	18	2	Ø 6.25 x 8	2,62		
CFC0150170	150	170	20	2	Ø 6.25 x 8	3,32		
CFC0160180	160	180	20	2	Ø 6.25 x 8	3,74		

MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

FONDELLO INTERNO FILETTATO
INTERNAL THREADED END PLUG

CF30

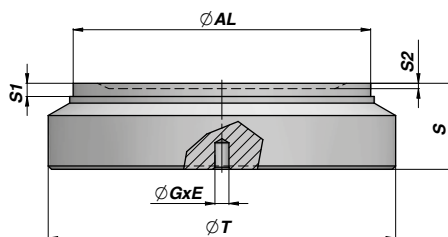
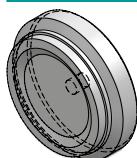


Codice Code	ØAL	F	S	kg
CF00180185	180	M185x2.5	35	6,85
CF00200205	200	M205x2.5	48	11,60
CF00220228	220	M228x2.5	48	14,51
CF00250255	250	M255x2.5	48	18,18
CF00300308	300	M308x3	60	32,99

Ø AL = TUBO: ALESAGGIO - TUBE: BORE

MATERIALE : ACCIAIO UNI C40

MATERIAL : STEEL UNI C40



Codice Code	ØAL	ØT	S	S1	S2	ØG x E	kg	Confezione Box	Pz Pcs
CFPM060050017	50	60	17	4	2	ø 4.25 x 6	0,31	Z50CFPM060050	50
CFPM065050017	50	65	17	4	-	ø 4.25 x 6	0,36	Z50CFPM065050	50
CFPM065050020 (A) NEW!	50	65	20	2	-	ø 4.25 x 6	0,46	Z50CFPM065051	50
CFPM070060019	60	70	19	4	2	ø 4.25 x 6	0,50	Z50CFPM070060	50
CFPM075060019	60	75	19	4	-	ø 4.25 x 6	0,56	Z25CFPM075060	25
CFPM075060020 (A) NEW!	60	75	20	2	-	ø 4.25 x 6	0,62	Z25CFPM075061	25
CFPM075063019	63	75	19	4	-	ø 4.25 x 6	0,59	Z25CFPM075063	25
CFPM075063022 (A) NEW!	63	75	22	2	-	ø 4.25 x 6	0,71	Z25CFPM075064	25
CFPM080070022	70	80	22	4	2	ø 4.25 x 6	0,77	Z20CFPM080070	20
CFPM085070022	70	85	22	4	2	ø 4.25 x 6	0,84	Z20CFPM085070	20
CFPM085070028 (A) NEW!	70	85	28	2	-	ø 4.25 x 6	1,17	Z20CFPM085071	20
CFPM090075022	75	90	22	4	-	ø 4.25 x 6	0,98	Z20CFPM090075	20
CFPM095080025	80	95	25	4	2	ø 4.25 x 6	1,22	Z20CFPM095080	20
CFPM100080025	80	100	25	4	2	ø 4.25 x 6	1,31	Z10CFPM100080	10
CFPM100080030 (A) NEW!	80	100	30	2	-	ø 4.25 x 6	1,71	Z10CFPM100081	10
CFPM100085025	85	100	25	4	-	ø 4.25 x 6	1,41	Z10CFPM100085	10
CFPM105090026	90	105	26	4	-	ø 4.25 x 6	1,63	Z10CFPM105090	10
CFPM110090026	90	110	26	4	-	ø 4.25 x 6	1,73	Z10CFPM110090	10
CFPM110090035 (A) NEW!	90	110	35	2	-	ø 4.25 x 6	2,45	Z10CFPM110091	10
CFPM115100030	100	115	30	4	2	ø 6.25 x 8	2,22	Z10CFPM115100	10
CFPM120100030	100	120	30	4	2	ø 6.25 x 8	2,36	Z06CFPM120100	6
CFPM120100035 (A) NEW!	100	120	35	2	-	ø 6.25 x 8	2,93	Z06CFPM120101	6
CFPM125110031	110	125	31	7	-	ø 6.25 x 8	2,74	Z06CFPM125110	6
CFPM130110031	110	130	31	7	-	ø 6.25 x 8	2,87	Z06CFPM130110	6
CFPM130110038 (A) NEW!	110	130	38	2	-	ø 6.25 x 8	3,77	Z06CFPM130111	6
CFPM140120034	120	140	34	7	-	ø 6.25 x 8	3,72	Z06CFPM140120	6
CFPM145120034	120	145	34	7	-	ø 6.25 x 8	3,87	Z04CFPM145120	4
CFPM145120042 (A) NEW!	120	145	42	2	-	ø 6.25 x 8	5,15	Z04CFPM145121	4
CFPM145125035	125	145	35	7	-	ø 6.25 x 8	4,13	Z04CFPM145125	4
CFPM145125045 (A) NEW!	125	145	45	2	-	ø 6.25 x 8	5,62	Z04CFPM145126	4
CFPM150125035	125	150	35	7	-	ø 6.25 x 8	4,30		
CFPM160140040	140	160	40	7	-	ø 6.25 x 8	5,86		
CFPM165140050 (A) NEW!	140	165	50	2	-	ø 6.25 x 8	8,06		
CFPM170140040	140	170	40	7	-	ø 6.25 x 8	6,34		
CFPM170150042	150	170	42	7	-	ø 6.25 x 8	7,00		
CFPM180150042	150	180	42	7	-	ø 6.25 x 8	7,55		
CFPM180150060 (A) NEW!	150	180	60	2	-	ø 6.25 x 8	11,51		
CFPM180160045	160	180	45	7	-	ø 6.25 x 8	8,48		
CFPM190160045	160	190	45	10	-	ø 6.25 x 8	8,92		
CFPM190160065 (A) NEW!	160	190	65	2	-	ø 6.25 x 8	13,96		-

(A) = Progettato nel rispetto della normativa DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE

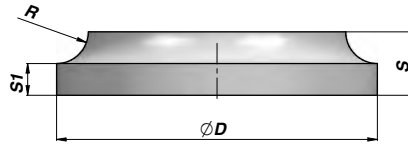
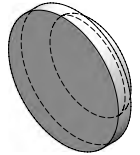
(A) = Designed in accordance with the norm DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

FONDELLO INTERNO
INTERNAL END PLUG

CFI



Codice Code	ØAL	ØD	S	S1	R	kg	Confezione Box	Pz Pcs
CFI0260008	25	26	8	4.0	4.0	0,03	Z0BCFI0260008	200
CFI0310010	30	31	10	5.0	5.0	0,05	Z0BCFI0310010	200
CFI0330010	32	33	10	5.0	5.0	0,05	Z0BCFI0330010	200
CFI0360010	35	36	10	5.0	5.0	0,06	Z00CFI0360010	100
CFI0410012	40	41	12	5.0	7.0	0,09	Z00CFI0410012	100
CFI0460012	45	46	12	5.0	7.0	0,12	Z00CFI0460012	100
CFI0510012	50	51	12	5.0	7.0	0,15	Z00CFI0510012	100
CFI0560015	55	56	15	7.0	8.0	0,23	Z50CFI0560015	50
CFI0610015	60	61	15	7.0	8.0	0,27	Z50CFI0610015	50
CFI0640015	63	64	15	7.0	8.0	0,30	Z50CFI0640015	50
CFI0660015	65	66	15	7.0	8.0	0,33	Z50CFI0660015	50
CFI0710015	70	71	15	7.5	7.5	0,39	Z50CFI0710015	50
CFI0760017	75	76	17	9.0	8.0	0,52	Z25CFI0760017	25
CFI0810017	80	81	17	9.0	8.0	0,60	Z25CFI0810017	25
CFI0860017	85	86	17	9.0	8.0	0,68	Z25CFI0860017	25
CFI0910017	90	91	17	9.0	8.0	0,80	Z25CFI0910017	25
CFI1010020	100	101	20	10.0	10.0	1,10	Z20CFI1010020	20
CFI1110022	110	111	22	11.0	11.0	1,43	Z10CFI1110022	10
CFI1210024	120	121	24	12.0	12.0	1,86	Z06CFI1210024	6
CFI1260024	125	126	24	12.0	12.0	2,03	Z06CFI1260024	6
CFI1410030	140	141	30	17.0	13.0	3,25	Z05CFI1410030	5
CFI1510035	150	151	35	20.0	15.0	4,32		
CFI1610040	160	161	40	25.0	15.0	5,75		

Ø AL = TUBO: ALESAGGIO - TUBE: BORE

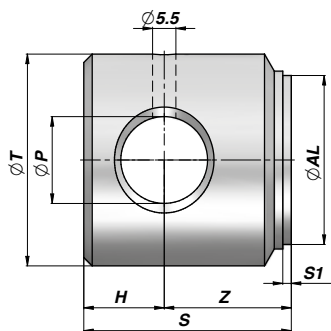
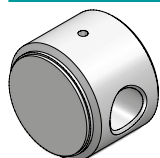
MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

PER CILINDRI CON FLANGIA

FOR CYLINDER WITH FLANGE

CFHR

FONDELLO CON FORO
END PLUG WITH HOLE

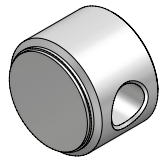
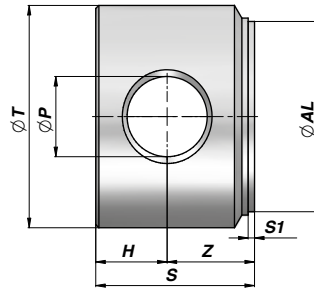
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CFHR030014030 NEW!	30	40	14.10	16	14	30	2	0,23	Z00CFHR030014030	100
CFHR040032	32	40	16.20	23	17	40	2	0,32	Z50CFHR040032	50
CFHR035016035	35	45	16.10	20	15	35	2	0,34	Z50CFHR035016035	50
CFHR040020040	40	50	20.25	22	18	40	2	0,50	Z25CFHR040020040	25
CFHR050040	40	50	20.50	30	19	49	2	0,60	Z25CFHR050040	25
CFHR045020045	45	55	20.25	25	20	45	2	0,67	Z25CFHR045020045	25
CFHR050025049	50	60	25.25	27	22	49	2	0,80	Z12CFHR050025049	12
CFHR050023050 NEW!	50	60	23.10	28	22	50	2	0,90	Z25CFHR050023050	25
CFHR060050	50	60	25.50	45	25	70	2	1,28	Z12CFHR060050	12
CFHR055025050	55	65	25.25	28	22	50	2	1,01	Z20CFHR055025050	20
CFHR060025047	60	70	25.25	25	22	47	2	1,10	Z12CFHR060025047	12
CFHR070060	60	70	25.50	27	25	52	2	1,25	Z12CFHR070060	12
CFHR060030047	60	70	30.25	25	22	47	2	0,99	Z20CFHR060030047	20
CFHR063025053	63	73	25.25	30	23	53	2	1,41	Z10CFHR063025053	10
CFHR063030053	63	73	30.25	30	23	53	2	1,29	Z10CFHR063030053	10
CFHR065025050	65	75	25.25	28	22	50	2	1,40	Z10CFHR065025050	10
CFHR070030063	70	80	30.25	35	28	63	2	2,00	Z10CFHR070030063	10
CFHR080070	70	80	30.50	37	25	62	2	1,94	Z10CFHR080070	10
CFHR075030060	75	90	30.25	35	25	60	2	2,41	Z05CFHR075030060	5
CFHR080030060	80	90	30.25	32	28	60	2	2,40	Z05CFHR080030060	5
CFHR090080	80	90	30.50	37	25	62	2	2,52	Z05CFHR090080	5
CFHR080040060	80	90	40.25	32	28	60	2	2,07	Z05CFHR080040060	5
CFHR085035063	85	100	35.25	35	28	63	2	3,03	Z05CFHR085035063	5
CFHR090035063	90	105	35.25	35	28	63	2	3,38	Z05CFHR090035063	5
CFHR090040063	90	105	40.25	35	28	63	2	3,15	Z05CFHR090040063	5
CFHR100030063	100	115	30.25	35	28	63	2	4,40	Z05CFHR100030063	5
CFHR115100	100	115	30.50	36	34	70	2	4,90	Z05CFHR115100	5
CFHR100040063	100	115	40.25	35	28	63	2	3,89	Z05CFHR100040063	5
CFHR110040075	110	125	40.25	40	35	75	2	5,87	Z03CFHR110040075	3
CFHR110050075	110	125	50.50	40	35	75	2	5,17	Z03CFHR110050075	3
CFHR120050095	120	140	50.50	50	45	95	2	9,13	Z02CFHR120050095	2
CFHR120060095	120	140	60.50	50	45	95	2	8,18	Z02CFHR120060095	2
CFHR125050095	125	145	50.50	50	45	95	2	9,85	Z02CFHR125050095	2
CFHR125060095	125	145	60.50	50	45	95	2	8,90	Z02CFHR125060095	2
CFHR140060110	140	160	60.50	60	50	110	2	13,58		
CFHR140070110	140	160	70.50	60	50	110	2	12,34		
CFHR150070130	150	170	70.50	75	55	130	2	17,81		
CFHR160080140	160	180	80.50	75	65	140	2	20,68		

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)
 MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103
 ON REQUEST : GREASE NIPPLE SEE PAGE 103

FONDELLO CON FORO
END PLUG WITH HOLE

CFO



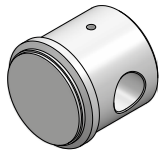
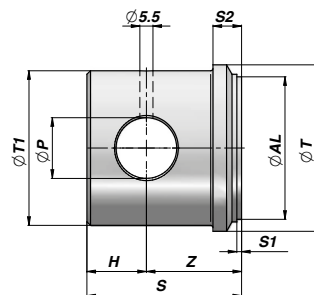
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CF04005016	40	50	16.20	20.0	15.0	35	2	0.42	Z50CF04005016	50
CF05006020	50	60	20.25	25.0	20.0	45	2	0.80	Z20CF05006020	20
CF06007025	60	70	25.25	27.5	22.5	50	2	1.20	Z20CF06007025	20
CF07008025	70	80	25.25	27.5	22.5	50	2	1.60	Z10CF07008025	10
CF08009530	80	95	30.25	35.0	25.0	60	2	2.70	Z05CF08009530	5
CF10011535	100	115	35.25	40.0	30.0	70	2	4.70	Z05CF10011535	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

FONDELLO CON FORO
END PLUG WITH HOLE

CFHRT



Codice Code	ØAL	ØT	ØP	Z	H	S	S1	ØT1	S2	kg	Confezione Box	Pz Pcs
CFHRT07060	60	70	25.50	40	25	65	2	65	12	1.48	Z12CFHRT07060	12
CFHRT08070 NEW!	70	80	25.25	35	25	60	2	75	10	1.79	Z10CFHRT08070	10
CFHRT09080 NEW!	80	90	30.25	40	30	70	2	85	10	2.64	Z05CFHRT09080	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

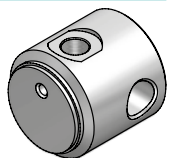
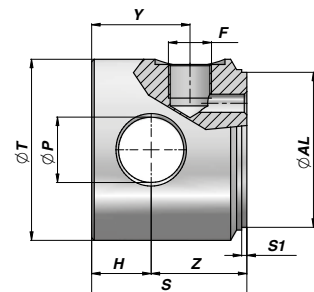
MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103

ON REQUEST : GREASE NIPPLE SEE PAGE 103

FONDELLO CON FORO ED ENTRATA OLIO
END PLUG WITH CROSS HOLE AND INLET PORT

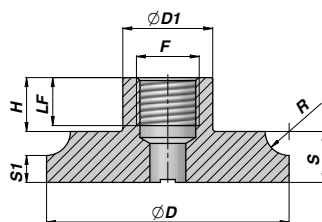
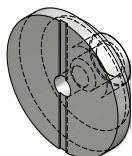
CFE



Codice Code	ØAL	ØT	ØP	Z	H	F BSP	Y	S	S1	kg	Confezione Box	Pz Pcs
CFE0400504	40	50	16.20	35	15	1/4"	30	50	2	0.60	Z25CFE0400504	25
CFE0500606	50	60	20.25	40	20	3/8"	38	60	2	1.10	Z10CFE0500606	10
CFE0600706	60	70	25.25	37	23	3/8"	38	60	2	1.40	Z10CFE0600706	10
CFE0700806	70	80	25.25	37	23	3/8"	38	60	2	1.95	Z10CFE0700806	10
CFE0800958	80	95	30.25	50	25	1/2"	47	75	2	2.50	Z05CFE0800958	5
CFE1001158	100	115	35.25	45	30	1/2"	47	75	2	4.50	Z05CFE1001158	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

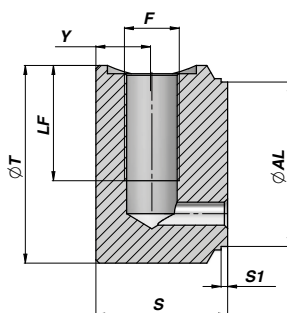
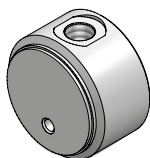
MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

CHMSCFI**NEW!****FONDELLO CON ENTRATA OLIO
END PLUG WITH INLET PORT**

Codice Code	ØAL	ØD	S	S1	R	F BSP	LF	H	ØD1	kg	Confezione Box	Pz Pcs
CHMSCFI040	40	41	12	7.0	5.0	3/8"	15	17	25	0,14	Z00CHMSCFI040	100
CHMSCFI050	50	51	12	5.0	7.0	3/8"	15	17	25	0,18	Z50CHMSCFI050	50
CHMSCFI060	60	61	15	4.0	8.0	3/8"	15	17	25	0,31	Z50CHMSCFI060	50
CHMSCFI070	70	71	15	7.5	7.5	1/2"	16	18	30	0,44	Z50CHMSCFI070	50
CHMSCFI080	80	81	17	9.0	8.0	1/2"	16	18	30	0,64	Z20CHMSCFI080	20
CHMSCFI090	90	91	17	9.0	8.0	1/2"	16	18	30	0,80	Z20CHMSCFI090	20
CHMSCFI100	100	101	20	10.0	10.0	1/2"	16	18	30	1,11	Z10CHMSCFI100	10

MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

CFVP**FONDELLO CON ENTRATA OLIO
END PLUG WITH INLET PORT**

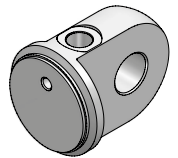
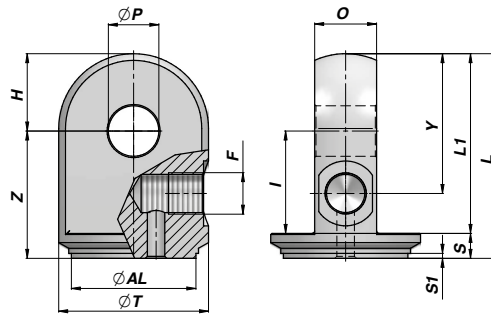
Codice Code	ØAL	ØT	F BSP	LF	Y	S	S1	kg	Confezione Box	Pz Pcs
CFVP04005004	40	50	1/4"	30	17	40	2	0,54	Z20CFVP04005004	20
CFVP05006006	50	60	3/8"	35	17	40	2	0,77	Z25CFVP05006006	25
CFVP06007006	60	70	3/8"	35	17	40	2	1,10	Z20CFVP06007006	20
CFVP06307306	63	73	3/8"	35	17	40	2	1,17	Z10CFVP06307306	10
CFVP07008006	70	80	3/8"	35	17	40	2	1,41	Z10CFVP07008006	10
CFVP08009508	80	95	1/2"	45	20	50	2	2,49	Z10CFVP08009508	10
CFVP09010508	90	105	1/2"	45	20	50	2	3,11	Z05CFVP09010508	5
CFVP10011508	100	115	1/2"	45	20	50	2	3,70	Z05CFVP10011508	5

PREDISPOSIZIONE PER VALVOLA PARACADUTE "VUBA"

FITTED FOR THE HOSE BURST VALVE "VUBA"

MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

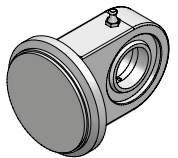
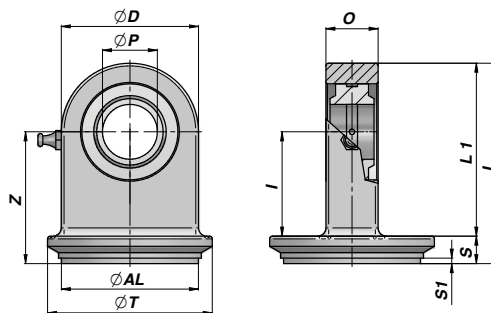
MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

FONDELLO A CERNIERA CON ENTRATA OLIO
HINGE END PLUG WITH CROSS HOLE AND INLET PORT
CFB

Codice Code	ØAL	ØT	ØP	Z	H	O	F BSP	Y	I	S	S1	L	L1	kg
CFB0400504	40	50	16.20	46	19	24.8	1/4"	39	36	10	2	65	55	0,55
CFB0500606	50	60	20.25	51	31	24.8	3/8"	56	41	10	2	82	72	0,84
CFB0600706	60	70	25.25	57	33	24.8	3/8"	63	45	12	2	90	78	1,14
CFB0700806	70	80	25.25	65	42	39.5	3/8"	82	53	12	2	107	95	2,24

MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

FONDELLO CON TERMINALE A SNODO RILUBRIFICABILE
END PLUG WITH BALL-JOINT END WITH GREASE NIPPLE
CSTSNF

Codice Code	ØAL	ØT	ØP	Z	ØD	O	I	S	S1	L	L1	kg
CSTSNF020040	40	50	20	48	50	19	38	10	2	73.0	63.0	0,48
CSTSNF020045	45	55	20	48	50	19	38	10	2	73.0	63.0	0,50
CSTSNF020050	50	60	20	48	50	19	38	10	2	73.0	63.0	0,54
CSTSNF025055	55	65	25	57	55	23	45	12	2	84.5	72.5	0,81
CSTSNF025060	60	70	25	57	55	23	45	12	2	84.5	72.5	0,86
CSTSNF025063	63	73	25	57	55	23	45	12	2	84.5	72.5	0,89
CSTSNF030065	65	75	30	63	65	28	51	12	2	95.5	83.5	1,24
CSTSNF030066	65	80	30	63	65	28	51	12	2	95.5	83.5	1,27
CSTSNF030070	70	80	30	63	65	28	51	12	2	95.5	83.5	1,30
CSTSNF030075	75	90	30	63	65	28	51	12	2	95.5	83.5	1,38
CSTSNF030080	80	92	30	63	65	28	51	12	2	95.5	83.5	1,43
CSTSNF030081	80	95	30	63	65	28	51	12	2	95.5	83.5	1,44

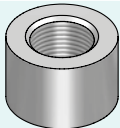
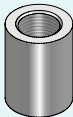
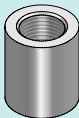
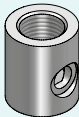
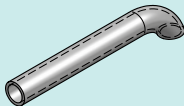
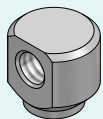
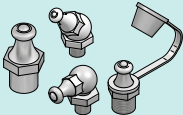
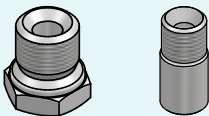
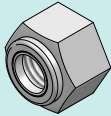
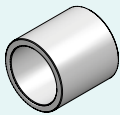
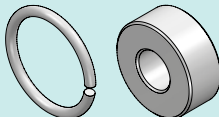
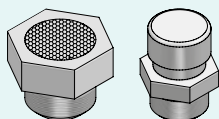
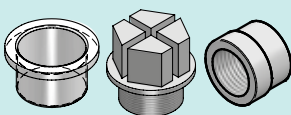
MATERIALE : ACCIAIO St 52.3

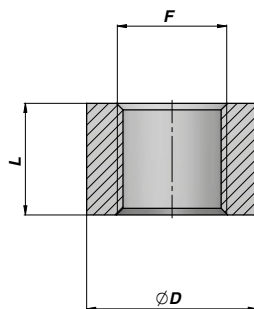
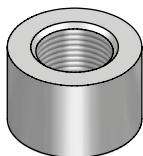
MATERIAL : STEEL St 52.3



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ACCESSORI ACCESSORIES

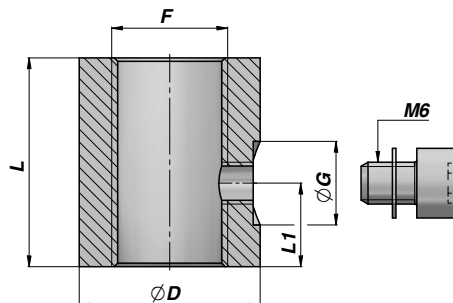
		Descrizione - Description	Type	Page
	NEW!	BORCHIA FILETTATA THREADED PORT	CBS	100
		BORCHIA FILETTATA CON SPURGO THREADED PORT WITH BLEEDER	CBSS	100
	NEW!	BORCHIA FILETTATA ALTA HIGH THREADED PORT	CBSP	101
	NEW!	BORCHIA FILETTATA CIECA BLIND THREADED PORT	CBSL	101
	NEW!	BORCHIA FILETTATA PER TUBINO THREADED PORT FOR FEED PIPE	CBSLT	102
	NEW!	TUBO PER CONDUTTURA SAGOMATO SHAPED STEEL CONNECTION PIPE	CETS	102
	NEW!	BLOCCHETTO ENTRATA OLIO OIL INLET SUPPORT	CBLT	103
	NEW!	INGRASSATORE GREASE NIPPLE	AN	103
	NEW!	GIUNZIONE A SALDARE WELDABLE MALE	RV501 RV502 RV511 RV512	104
		DADO AUTOBLOCCANTE LOCKNUT	CDA CDB	105
	NEW!	DISTANZIALE SPACER	CDIS	105
		ANELLO DI ARRESTO PER CILINDRO TUFFANTE STOP RING FOR PLUNGER CYLINDER	CAT CA	106
		SFIATO ARIA AIR PLUG	ASEP ATS	107
	NEW!	PROTEZIONE PER FORI FILETTATI CAP FOR THREADED HOLES	APG APM ASEPP435 ASEPP510	107÷108

CBS**NEW!****BORCHIA FILETTATA
THREADED PORT**

Codice Code	F BSP	L	ØD	kg x100	Codice Code	F	L	ØD	kg x100
CBSC220300	1/8"	14.0	20	2,80	CBSC221215	M12x1.5	16	22	3,70
CBSC220400	1/4"	16.0	22	3,50	CBSC0001415014	M14x1.5	14	22	2,80
CBSC0400013	1/4"	13.0	22	2,80	CBSC221415	M14x1.5	16	22	3,20
CBSC220600	3/8"	17.0	26	4,70	CBSC221615	M16x1.5	17	26	4,90
CBSC0600015	3/8"	15.0	26	4,20	CBSC0001815014	M18x1.5	14	28	4,40
CBSC220800	1/2"	18.0	30	6,10	CBSC221815	M18x1.5	18	28	5,70
CBSC221200	3/4"	20.0	38	10,50	CBSC222015	M20x1.5	18	30	6,10
CBSC221600	1"	25.0	45	16,90	CBSC222215	M22x1.5	18	30	5,30
CBSC222000	1"1/4	24.5	55	22,60					
CBSC222400	1"1/2	30.0	60	28,90					
CBSC223200	2"	30.0	70	30,70					

MATERIALE : ACCIAIO

MATERIAL : STEEL

CBSS**BORCHIA FILETTATA CON SPURGO
THREADED PORT WITH BLEEDER**

Codice Code	F BSP	L	ØD	ØG	L1	kg x 100
CBSS0430M6	1/4"	30	22	12	12	6,40
CBSS0630M6	3/8"	30	26	12	12	8,20
CBSS0830M6	1/2"	30	30	12	12	10,10

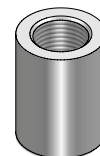
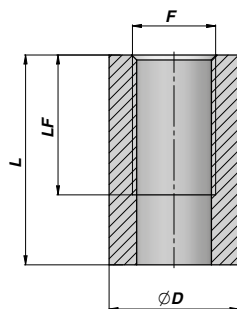
MATERIALE : ACCIAIO

MATERIAL : STEEL

BORCHIA FILETTATA ALTA
HIGH THREADED PORT

NEW!

CBSP



Codice Code	F BSP	LF	L	ØD	kg x 100
CBSPC2204000	1/4"	27	40	22	8,60
CBSPC2206000	3/8"	28	42	26	11,70
CBSPC2208000	1/2"	33	48	30	16,30

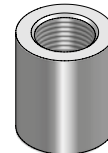
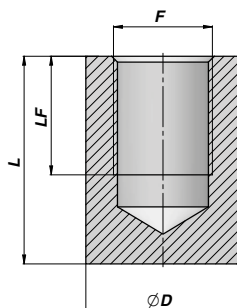
MATERIALE : ACCIAIO

MATERIAL : STEEL

BORCHIA FILETTATA CIECA
BLIND THREADED PORT

NEW!

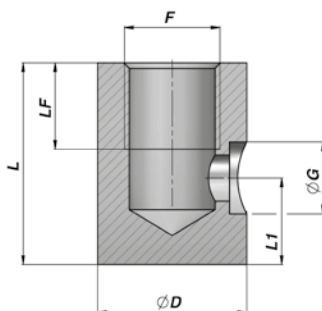
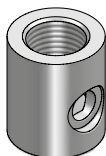
CBSL



Codice Code	F BSP	LF	L	ØD	kg x 100
CBSLC2204000	1/4"	13	30	22	7,30
CBSLC2206000	3/8"	20	35	26	10,70
CBSLC2208000	1/2"	22	35	30	13,80

MATERIALE : ACCIAIO

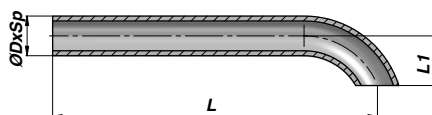
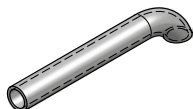
MATERIAL : STEEL

CBSLT**NEW!****BORCHIA FILETTATA PER TUBINO**
THREADED PORT FOR FEED PIPE

Codice Code	F BSP	LF	L	ØD	ØG	L1	kg x 100
CBSLTC220410	1/4"	15	30	22	10,5	12	6,90
CBSLTC220612	3/8"	15	35	26	12,5	15	10,50
CBSLTC220815	1/2"	15	35	30	15,5	15	13,20

MATERIALE : ACCIAIO

MATERIAL : STEEL

CETS**NEW!****TUBO PER CONDUTTURA SAGOMATO**
SHAPED STEEL CONNECTION PIPE

Codice Code	ØDxSp mm	L	L1	kg
CETS10150300	10x1.5	300	12	0,10
CETS10150600	10x1.5	600	12	0,19
CETS10151000	10x1.5	1000	12	0,32
CETS12150300	12x1.5	300	15	0,12
CETS12150600	12x1.5	600	15	0,24
CETS12151000	12x1.5	1000	15	0,39
CETS15200300	15x2	300	15	0,20
CETS15200600	15x2	600	15	0,39
CETS15201000	15x2	1000	15	0,65

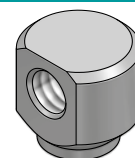
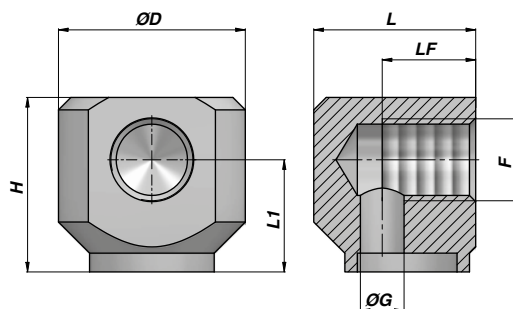
MATERIALE : ACCIAIO ST 37.4 - DIN 1630

MATERIAL : STEEL ST 37.4 - DIN 1630

BLOCCHETTO ENTRATA OLIO
OIL INLET SUPPORT

NEW!

CBLT



Codice Code	F BSP	LF	L	ØD	H	ØG	L1	kg	Confezione Box	Pz Pcs
CBLT040000	1/4"	15	26.0	30	28	7	18	0,10	Z50CBLT040000	50
CBLT060000	3/8"	20	30.5	35	30	8	18	0,15	Z50CBLT060000	50
CBLT080000	1/2"	22	40.0	45	38	12	23	0,33	Z50CBLT080000	50

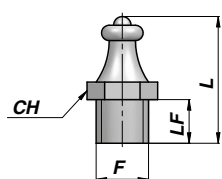
MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

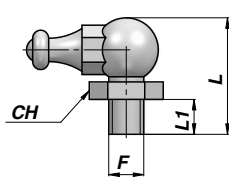
INGRASSATORE UNI 7663
GREASE NIPPLE UNI 7663

NEW!

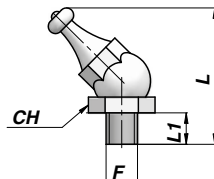
AN / APGR



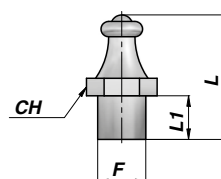
TYPE D



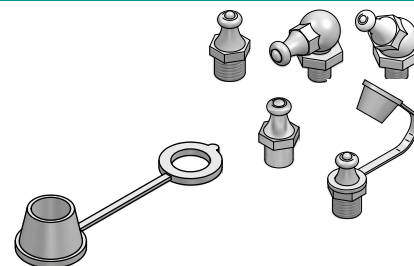
TYPE 90



TYPE 45



TYPE L



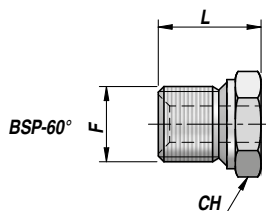
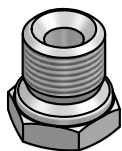
APGR

Codice Code	Tipo Type	F	L1	L	CH	kg x 100	Confezione (Pz.) Box (Pcs)
AN00006001	D	M6x1	5.0	13.5	7	0,20	100
AN00008000	D	M8x1.25	6.0	18.0	11	0,45	100
AN09006001	90	M6x1	6.5	20.5	11	0,90	100
AN09008000	90	M8x1.25	6.5	20.5	11	0,95	100
AN04506001	45	M6x1	6.5	25.5	11	0,94	100
AN04508000	45	M8x1.25	6.5	25.5	11	0,95	100
ANGL000550	L	ø 5.5	5.0	14.0	7	0,20	100
ANGL000800	L	ø 8.0	6.0	17.0	9	0,40	100

APGR013000 TAPPO PROTEZIONE INGRASSATORE - GREASE NIPPLE CAP

MATERIALE INGRASSATORE : ACCIAIO MATERIALE TAPPO PER INGRASSATORE : POLIETILENE L.D.

GREASE NIPPLE MATERIAL : STEEL GREASE NIPPLE CAP MATERIAL : POLYETHYLENE L.D.

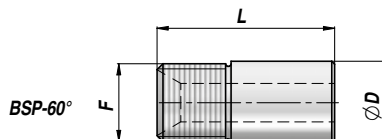
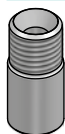
RV501**RV502****NEW!****GIUNZIONE ESAGONALE A SALDARE
WELDABLE MALE**

Codice Code	F BSP	CH	L	kg x100
RV501.0400	1/4"	19	18~	2,00
RV501.0600	3/8"	22	20~	3,60
RV501.0800	1/2"	27	23~	5,00
RV501.1200	3/4"	32	26~	7,60
RV501.1600	1"	41	30~	15,40
RV501.2000	1 1/4"	50	32~	26,60

Codice Code	F	CH	L	kg x100
RV502.1415	M14x1.5	19	19~	2,20
RV502.1615	M16x1.5	22	21~	2,60
RV502.1815	M18x1.5	24	22~	4,40
RV502.2215	M22x1.5	27	24~	5,80

MATERIALE : ACCIAIO

MATERIAL : STEEL

RV511**RV512****NEW!****GIUNZIONE TONDA A SALDARE
WELDABLE MALE**

Codice Code	F BSP	ØD	L	kg x100
RV511.0400	1/4"	15	25~	2,00
RV511.0600	3/8"	17	35~	3,80
RV511.0800	1/2"	21	35~	5,60
RV511.1200	3/4"	28	41~	9,40
RV511.1600	1"	35	41~	15,20
RV511.2000	1 1/4"	43	45~	26,30

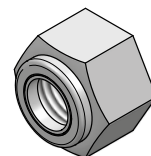
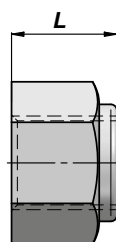
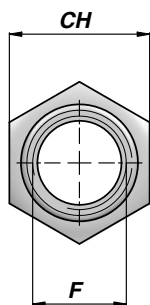
Codice Code	F	ØD	L	kg x100
RV512.1415	M14x1.5	14	30~	2,00
RV512.1615	M16x1.5	16	31~	3,00
RV512.1815	M18x1.5	18	35~	4,00
RV512.2215	M22x1.5	21	37~	5,50

MATERIALE : ACCIAIO

MATERIAL : STEEL

DADO AUTOBLOCCANTE
LOCKNUT

CDA / CDB



Codice Code	F	L	CH	kg x100
CDA0001215	M12x1.5	14	19	2,00
CDA0001415	M14x1.5	16	22	3,00
CDA0001815	M18x1.5	20	27	5,16
CDA0002015	M20x1.5	22	30	7,00
CDA0002215	M22x1.5	25	32	8,60
CDA0002420	M24x2	27	36	13,00
CDA0002720	M27x2	30	41	18,00
CDA0003020	M30x2	32	46	25,80
CDA0003320	M33x2	35	50	31,00
CDA0003930	M39x3	42	60	56,00
CDA0004830	M48x3	52	75	200,00

Codice Code	F	L	CH	kg x100
CDB0001415	M14x1.5	14	22	2,60
CDB0002015	M20x1.5	17	30	6,00
CDB0002420	M24x2	21	36	10,00
CDB0002720	M27x2	23	41	13,00
CDB0003320	M33x2	26	50	25,50

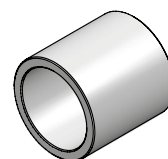
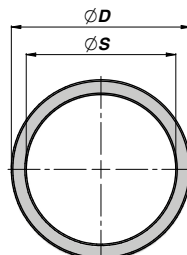
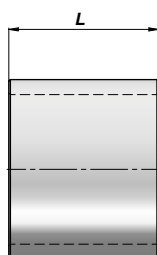
MATERIALE : ACCIAIO UNI 7473 - 7474 - NYLON

MATERIAL : STEEL UNI 7473 - 7474 - NYLON

DISTANZIALE
SPACER

NEW!

CDIS

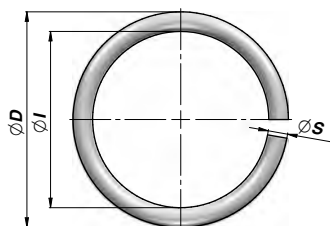


Codice Code	ØS	ØD	L	kg
CDIS016022050	16	22	50	0,07
CDIS020030050	20	30	50	0,15
CDIS022032050	22	32	50	0,17
CDIS025035050	25	35	50	0,20
CDIS028038050	28	38	50	0,20
CDIS030040050	30	40	50	0,21
CDIS032042050	32	42	50	0,23
CDIS035045050	35	45	50	0,25
CDIS036042050	36	42	50	0,14
CDIS040050050	40	50	50	0,28
CDIS045055050	45	55	50	0,31
CDIS050060050	50	60	50	0,34
CDIS055065050	55	65	50	0,37
CDIS060075050	60	75	50	0,62
CDIS063075050	63	75	50	0,51
CDIS070085050	70	85	50	0,72
CDIS080095050	80	95	50	0,81
CDIS090105050	90	105	50	0,90
CDIS100120050	100	120	50	1,36
CDIS120145050	120	145	50	2,04
CDIS140170050	140	170	50	2,86
CDIS150180050	150	180	50	3,05
CDIS180210050	180	210	50	3,60

Codice Code	ØS	ØD	L	kg
CDIS016022100	16	22	100	0,14
CDIS020030100	20	30	100	0,20
CDIS022032100	22	32	100	0,34
CDIS025035100	25	35	100	0,40
CDIS028038100	28	38	100	0,40
CDIS030040100	30	40	100	0,42
CDIS032042100	32	42	100	0,46
CDIS035045100	35	45	100	0,50
CDIS036042100	36	42	100	0,28
CDIS040050100	40	50	100	0,56
CDIS045055100	45	55	100	0,61
CDIS050060100	50	60	100	0,68
CDIS055065100	55	65	100	0,74
CDIS060075100	60	75	100	1,24
CDIS063075100	63	75	100	1,02
CDIS070085100	70	85	100	1,44
CDIS080095100	80	95	100	1,62
CDIS090105100	90	105	100	1,80
CDIS100120100	100	120	100	2,72
CDIS120145100	120	145	100	4,08
CDIS140170100	140	170	100	5,72
CDIS150180100	150	180	100	6,10
CDIS180210100	180	210	100	7,20

MATERIALE : ACCIAIO S1 52.3 DIN 2393 ISO H9 - S1 52.3 DIN 2391 ISO H8

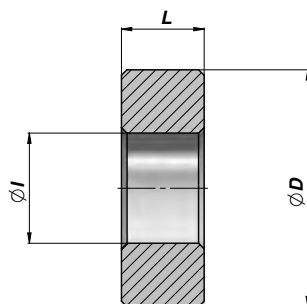
MATERIAL : STEEL S1 52.3 DIN 2393 ISO H9 - S1 52.3 DIN 2391 ISO H8

CAT**ANELLO DI ARRESTO PER CILINDRO TUFFANTE**
STOP RING FOR PLUNGER CYLINDER

Codice Code	ØD	ØI	ØS	kg x 100
CAT0200025	22.0	16.0	3.0	0,38
CAT0250030	28.0	22.0	3.0	0,40
CAT0280030	31.0	25.0	3.0	0,45
CAT0300030	33.0	27.0	3.0	0,50
CAT0350035	38.5	31.5	3.5	0,80
CAT0400040	44.0	36.0	4.0	1,20
CAT0450040	49.0	41.0	4.0	1,40
CAT0500045	54.5	45.5	4.5	1,90
CAT0550050	59.5	50.5	4.5	2,00
CAT0600055	65.5	54.5	5.5	3,40
CAT0700065	76.0	64.0	6.0	5,00
CAT0800060	86.0	74.0	6.0	5,50
CAT1000060	106.0	94.0	6.0	7,00

MATERIALE : ACCIAIO

MATERIAL : STEEL

CA**ANELLO DI ARRESTO PER CILINDRO TUFFANTE**
STOP RING FOR PLUNGER CYLINDER

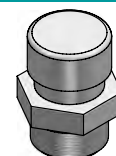
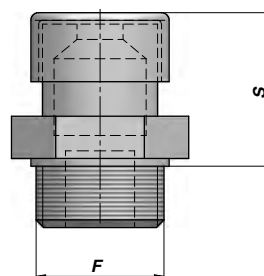
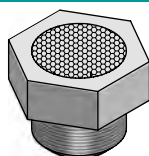
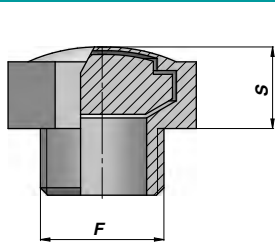
Codice Code	ØD	ØI	L	kg	Confezione Box	Pz Pcs
CA03400000	34	15	10	0,08	Z0CCA03400000	250
CA03800000	38	20	15	0,10	Z0BCA03800000	200
CA04300000	43	20	15	0,13	Z0ACA04300000	150
CA04800000	48	20	20	0,23	Z00CA04800000	100
CA05300000	53	27	20	0,26	Z00CA05300000	100
CA05800000	58	27	20	0,32	Z50CA05800000	50
CA06800000	68	27	20	0,48	Z50CA06800000	50

MATERIALE : ACCIAIO S355JO (Fe510C)

MATERIAL : STEEL S355JO (Fe510C)

SFIATO ARIA
AIR PLUG

ASEP/ATS



Codice Code	F BSP	S	kg x100
ASEP030000	1/8"	7	1,00
ASEP040000	1/4"	8	1,20
ASEP060000	3/8"	9	2,00
ASEP080000	1/2"	9	2,30
ASEP120000	3/4"	11	4,00
ASEP160000	1"	12	6,00

Codice Code	F BSP	S	kg x100
ATS31A0030	1/8"	15	3,00
ATS31A0040	1/4"	20	4,00
ATS31A0060	3/8"	19	4,50
ATS31A0080	1/2"	19	6,00
ATS31A0120	3/4"	23	15,00
ATS31A0160	1"	30	24,00

MATERIALE CORPO : OTTONE
BODY MATERIAL : BRASS

FILTRO : BRONZO SINTERIZZATO
FILTER : SINTERED BRONZE

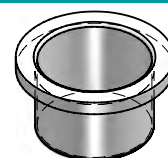
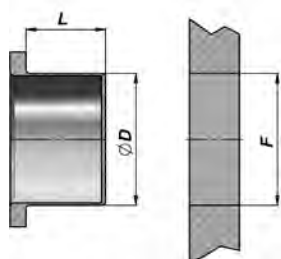
MATERIALE CORPO : OTTONE
BODY MATERIAL : BRASS

FILTRO : BRONZO SINTERIZZATO
FILTER : SINTERED BRONZE

CAPPUCCIO : ACCIAIO ZINCATO
CAP : ZINC PLATED STEEL

PROTEZIONE PER FORI FILETTATI
CAP FOR THREADED HOLES

APG/APM

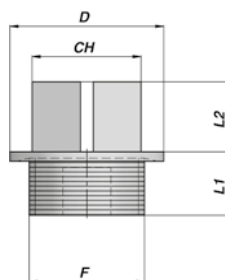
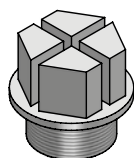


Codice Code	F BSP	ØD	L
APG0300000	1/8"	9,0	7,5
APG0400000	1/4"	12,0	9,0
APG0600000	3/8"	15,5	9,5
APG0800000	1/2"	19,0	10,5
APG1200000	3/4"	25,0	12,0
APG1600000	1"	31,0	10,5
APG2000000	1"1/4	39,5	11,0
APG2400000	1"1/2	46,0	10,5
APG3200000	2"	57,5	13,5

Codice Code	F	ØD	L
APM1215000	M12x1,5	10,5	8,0
APM1415000	M14x1,5	13,0	9,5
APM1615000	M16x1,5	15,0	9,5
APM1815000	M18x1,5	17,0	10,5
APM2015000	M20x1,5	19,0	10,5
APM2215000	M22x1,5	21,0	11,0

MATERIALE : POLIETILENE L.D.
MATERIAL : POLYETHYLENE L.D.

APSEP435

PROTEZIONE PER FORI FILETTATI
CAP FOR THREADED HOLES

Codice Code	F BSP	D	L1	L2	CH
APSEP43516	1/8"	16.8	9	10	13
APSEP43519	1/4"	19.2	9	10	13
APSEP43522	3/8"	22.2	9	11	17
APSEP43527	1/2"	27.2	12	13	19
APSEP43532	3/4"	32.3	12	13	24
APSEP43540	1"	40.0	15	14	27
APSEP43550	1"1/4	50.4	15	15	36
APSEP43555	1"1/2	55.4	15	15	41
APSEP43568	2"	68.4	15	15	55

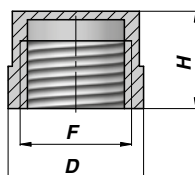
Codice Code	F	D	L1	L2	CH
APSEP435M12	M12x1,5	17.2	10	10	13
APSEP435M14	M14x1,5	19.2	10	10	13
APSEP435M16	M16x1,5	22.0	10	10	17
APSEP435M18	M18x1,5	24.0	10	11	17
APSEP435M20	M20x1,5	26.0	10	14	19
APSEP435M22	M22x1,5	27.2	10	14	19

MATERIALE : POLIAMIDE PA 6

MATERIAL : POLYAMIDE PA 6

APSEP510

NEW!

PROTEZIONE PER FORI FILETTATI
CAP FOR THREADED HOLES

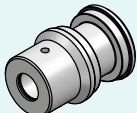
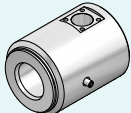
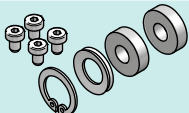
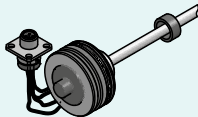
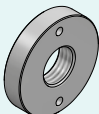
Codice Code	F BSP	ØD	H
APSEP510018001	1/8"	13.0	12.0
APSEP510014001	1/4"	16.0	13.0
APSEP510038001	3/8"	20.5	14.5
APSEP510012001	1/2"	24.5	15.5
APSEP510034001	3/4"	30.5	16.5
APSEP510100001	1"	40.0	19.5
APSEP510114001	1"1/4	48.0	17.5
APSEP510112001	1"1/2	56.0	18.0
APSEP510200001	2"	68.0	19.0

Codice Code	F	ØD	H
APSEP510M01215	M12x1.5	10.5	14
APSEP510M01415	M14x1.5	18.5	14
APSEP510M01615	M16x1.5	20.5	14
APSEP510M01815	M18x1.5	22.0	15
APSEP510M02015	M20x1.5	24.5	16
APSEP510M02215	M22x1.5	26.5	16

MATERIALE : POLIETILENE

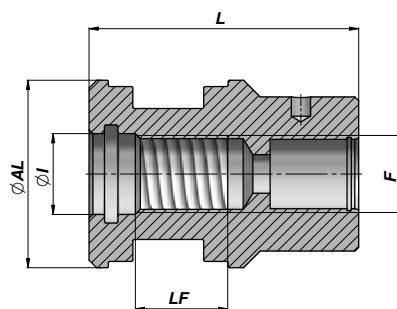
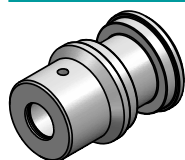
MATERIAL : POLYETHYLENE

COMPONENTI PER CILINDRI CON SENSORE COMPONENTS FOR CYLINDERS WITH SENSOR

	Descrizione - Description	Type	Page
	PISTONE PER CILINDRO CON SENSORE LINEARE TIPO "MS" Tempsonics® PISTON FOR CYLINDER WITH LINEAR POSITION SENSOR TYPE "MS" Tempsonics®	CTFASM	110
	KIT GUARNIZIONI SEAL KITS	GKG	110
	FONDELLO PER CILINDRO CON SENSORE LINEARE Tempsonics® END PLUG FOR CYLINDER WITH Tempsonics® LINEAR POSITION SENSOR	CFASM	111
 NEW!	KIT MONTAGGIO SENSORE Tempsonics® (SENSORE E MAGNETE ESCLUSI) ASSEMBLING KIT FOR THE Tempsonics® SENSOR (SENSOR AND MAGNET NOT INCLUDED)	CKMS	111
	CARATTERISTICHE TECNICHE SENSORI LINEARI Tempsonics® TECHNICAL FEATURES OF THE LINEAR SENSORS Tempsonics®		112
 NEW!	ANELLO ANTERIORE PER CILINDRO CON SENSORE INDUTTIVO FRONT RING FOR CYLINDER WITH INDUCTIVE SENSOR	CASPA	113
 NEW!	ANELLO POSTERIORE PER CILINDRO CON SENSORE INDUTTIVO REAR RING FOR CYLINDER WITH INDUCTIVE SENSOR	CASPP	113
 NEW!	BORCHIA PER SENSORE INDUTTIVO THREADED PORT FOR INDUCTIVE SENSOR	CBSSP	114
 NEW!	SENSORE INDUTTIVO INDUCTIVE SENSOR	CSEN	114

CTFASM

PISTONE PER CILINDRO CON SENSORE LINEARE TIPO "MS" TEMPOSONICS®
 PISTON FOR CYLINDER WITH LINEAR POSITION SENSOR TYPE "MS" TEMPOSONICS®



Codice Code	ØAL	F	LF	L	ØI	kg	Confezione Box	Pz Pcs	Set guarnizioni Seal kits
CTFASMS040	40	M18x1.5	36	70	20	0,37	Z25CTFASMS040	25	GKGCTFASM040
CTFASMS050	50	M20x1.5	36	70	21	0,57	Z25CTFASMS050	25	GKGCTFASM050

MATERIALE : ACCIAIO 9SMn28
 MATERIAL : STEEL 9SMn28

A RICHIESTA : SET GUARNIZIONI IN VITON
 ON REQUEST: VITON SEAL KITS

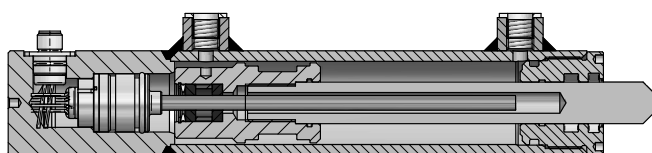
GKGCTFASM

KIT GUARNIZIONI PER PISTONE "CTFASM"
 SEAL KITS FOR "CTFASM" PISTON

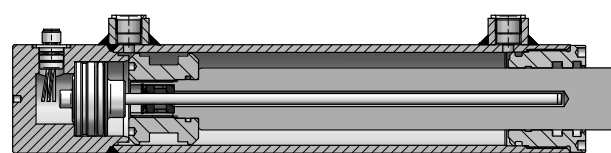
Codice Code	Alesaggio/Filetto Bore/Thread	TPM	O-Ring Dowty
GKGCTFASM040	40 / 18	157118	117
GKGCTFASM050	50 / 20	196133	812

Per gli alesaggi 60-63-70-80-90-100 vengono utilizzati i pistoni standard "CTF" e il sensore Temposonics® MH.
 L'alloggiamento del magnete è integrato nello stelo.

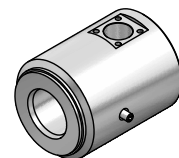
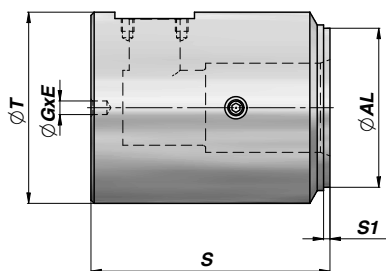
Pistons standard "CTF" are used for the bores 60-63-70-80-90-100 and the sensor type Temposonics® MH.
 The housing of the magnet is integrated in the stem.



SENSORE - SENSOR : Temposonics® MS



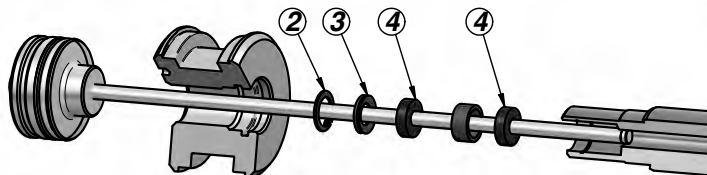
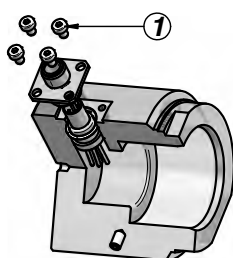
SENSORE - SENSOR : Temposonics® MH

FONDELLO PER CILINDRO CON SENSORE LINEARE TEMPOSONICS®
END PLUG FOR CYLINDER WITH TEMPOSONICS® LINEAR POSITION SENSOR
CFASM

Codice Code	ØAL	ØT	S	S1	ØG x E	Per sensore For sensor	kg	Confezione Box	Pz Pcs
CFASMS040050	40	50	80	2	Ø 4.25 x 5	MS	0,31	Z20CFASMS040050	20
CFASMS050060	50	60	75	2	Ø 4.25 x 5	MS	0,45	Z12CFASMS050060	12
CFASMS060070	60	70	75	10	Ø 4.25 x 5	MH	0,51	Z10CFASMS060070	10
CFASMS063073	63	73	75	10	Ø 4.25 x 5	MH	0,58	Z10CFASMS063073	10
CFASMS070080	70	80	75	10	Ø 4.25 x 5	MH	0,74	Z10CFASMS070080	10
CFASMS080095	80	95	75	10	Ø 4.25 x 5	MH	1,12	Z05CFASMS080095	5
CFASMS090105	90	105	75	10	Ø 4.25 x 5	MH	1,42	Z05CFASMS090105	5
CFASMS100115	100	115	75	10	Ø 4.25 x 5	MH	1,75	Z05CFASMS100115	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

KIT MONTAGGIO SENSORE TEMPOSONICS® (SENSORE E MAGNETE ESCLUSI)
ASSEMBLING KIT FOR THE TEMPOSONICS® SENSOR (SENSOR AND MAGNET NOT INCLUDED)
CKMS

Codice Code	Descrizione Description	kg x 100
CKMSMH0100	KIT MONTAGGIO SENSORE TIPI "MH/MS" - ASSEMBLING KIT FOR THE SENSOR TYPES "MH/MS"	1,00

Il kit comprende :

1 = viti per fissaggio connettore

2 = seejer

3 = rondella DIN6798A

4 = isolanti in poliuretano

The assembling kit is made up of:

1 = connector fixing screws

2 = seejer

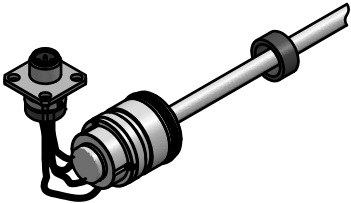
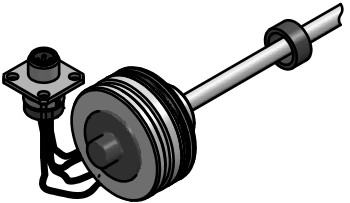
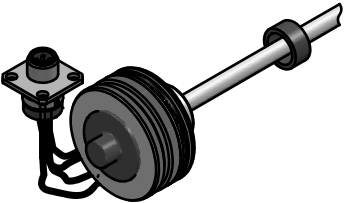
3 = ring DIN6798A

4 = insulating material made of polyurethan

SENSORI DI POSIZIONE TEMPOSONICS® INTEGRATI NEL CILINDRO PER VEICOLI MOBILI TEMPOSONICS® IN-CYLINDER POSITION SENSORS FOR MOBILE MACHINES

Quando si vuole controllare istantaneamente la posizione dello stelo è possibile montare il sensore lineare di posizione. Il principio di funzionamento del sensore lineare di posizione Tempsonic® è basato sull'effetto magnetostrittivo.
For the instantly piston control a linear position sensor can be used.
The principle of operation of the Tempsonic® sensor linear position is based on the magnetostrictive effect.



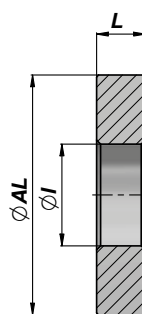
	Tempsonics® MS	Tempsonics® MH	Tempsonics® MH Agri e MH5
	Proposto per alesaggi ø40 e ø50 Proposed for bores ø40 and ø50	Proposto a partire dall'alesaggio ø60 Proposed starting from bore ø60	Proposto a partire dall'alesaggio ø60 Proposed starting from bore ø60
			
Applicazione: <i>Application:</i>	Macchine mobili per movimento terra o per macchine di sollevamento <i>Construction and handling mobile machines</i>	Macchine mobili per movimento terra o per macchine di sollevamento <i>Construction and handling mobile machines</i>	Macchine agricole <i>Agricultural machines</i>
Campo di misura: <i>Measuring ranges:</i>	50-2500 mm (5 mm steps)	50-2500 mm (5 mm steps)	125-1450 mm (5 mm steps)
Segnale uscita analogico (a scelta): <i>Analog Output signal (choice):</i>	VDC: 0.25...4.75 0.50...4.50 mA : 4...20	VDC: 0.25...4.75 0.50...4.50 mA : 4...20	VDC: 0.25...4.75 0.50...4.50 mA : 4...20 (for MH5)
Segnale uscita digitale: <i>Digital Output signal:</i>	-	CANopen/SAE J1939	-
Linearità: <i>Linearity:</i>	50... 250 mm ± 0,1 mm 255...2000 mm ± 0,04 % full stroke 2005...2500 mm ± 0,8 mm	50... 250 mm ± 0,1 mm 255...2000 mm ± 0,04 % full stroke 2005...2500 mm ± 0,8 mm	< ± 0.04 % full stroke
Risoluzione: <i>Resolution:</i>	± 0.1 mm	± 0.1 mm	± 0.1 mm
Temperatura di esercizio: <i>Operation temperature:</i>	-40°C .. +105°C	-40°C .. +105°C	-40°C .. +105°C
Pressione PN/Pmax: <i>Pressure PN/Pmax:</i>	300/400 bar	350/450 bar	350/450 bar
Connezione: <i>Connector:</i>	M12 - IP69K	M12 - IP69K	M12 - IP69K
Alimentazione: <i>Voltage:</i>	12/24 VDC	12/24 VDC	12 VDC (MH Agri) 24 VDC (MH5)
EMC:	Veicoli stradali :2009/64/EG (E1 conforme) Macchine Agricole e Forestali: 2009/19/EG Macchine da costruzione: EN 13309	Veicoli stradali :2009/64/EG (E1 conforme) Macchine Agricole e Forestali: 2009/19/EG Macchine da costruzione: EN 13309	Macchine Agricole e Forestali: 2009/19/EG
EMC:	Road vehicles: 2009/64/EG (E1 conform) Agricultural and Forest machines: 2009/19/EG Construction machinery: EN 13309	Road vehicles: 2009/64/EG (E1 conform) Agricultural and Forest machines: 2009/19/EG Construction machinery: EN 13309	Agricultural and Forest machines: 2009/19/EG

A RICHIESTA - ON REQUEST:
SENSORI PER APPLICAZIONI INDUSTRIALI E SENSORI PER AMBIENTI "ATEX".
SENSORS FOR INDUSTRIAL APPLICATIONS AND SENSORS SUITABLE FOR "ATEX" ENVIRONMENT.

ANELLO ANTERIORE PER CILINDRO CON SENSORE INDUTTIVO
FRONT RING FOR CYLINDER WITH INDUCTIVE SENSOR

NEW!

CASPA



Codice Code	ØAL	ØI	L	kg	Confezione Box	Pz Pcs
CASPA04001712	40	17	12	0,09	Z00CASPA040017	100
CASPA05002112	50	21	12	0,14	Z00CASPA050021	100
CASPA06002512	60	25	12	0,21	Z00CASPA060025	100
CASPA06302512	63	25	12	0,24	Z50CASPA063025	50
CASPA07002512	70	25	12	0,31	Z50CASPA070025	50
CASPA08002812	80	28	12	0,40	Z50CASPA080028	50
CASPA09003512	90	35	12	0,49	Z25CASPA090035	25
CASPA10003512	100	35	12	0,63	Z25CASPA100035	25

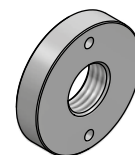
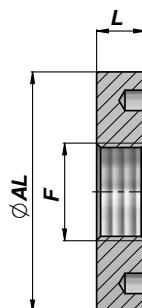
MATERIALE : ACCIAIO 9SMn28

MATERIAL : STEEL 9SMn28

ANELLO POSTERIORE PER CILINDRO CON SENSORE INDUTTIVO
REAR RING FOR CYLINDER WITH INDUCTIVE SENSOR

NEW!

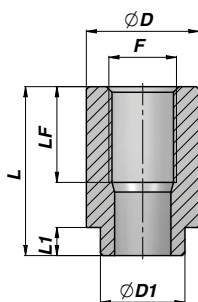
CASPP



Codice Code	ØAL	F	L	kg	Confezione Box	Pz Pcs
CASPP040M1612	40	M16x1.5	12	0,10	Z00CASPP040M16	100
CASPP050M2012	50	M20x1.5	12	0,15	Z00CASPP050M20	100
CASPP060M2412	60	M24x2	12	0,22	Z00CASPP060M24	100
CASPP063M2412	63	M24x2	12	0,25	Z50CASPP063M24	50
CASPP070M2412	70	M24x2	12	0,31	Z50CASPP070M24	50
CASPP080M2712	80	M27x2	12	0,41	Z50CASPP080M27	50
CASPP090M3312	90	M33x2	12	0,51	Z25CASPP090M33	25
CASPP100M3312	100	M33x2	12	0,65	Z25CASPP100M33	25

MATERIALE : ACCIAIO 9SMn28

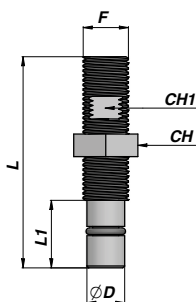
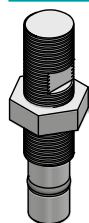
MATERIAL : STEEL 9SMn28

CBSSP**NEW!****BORCHIA PER SENSORE INDUTTIVO
THREADED PORT FOR INDUCTIVE SENSOR**

Codice Code	F	LF	L	ØD	L1	ØD1	kg	Confezione Box	Pz Pcs
CBSSP1210030	M12x1	17	30	20	5	15	0,05	Z0DCBSSP121030	120

MATERIALE : ACCIAIO S355J0 (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355J0 (Fe510C) - S355JR (A105)

CSEN**BALLUFF**
sensors worldwide**NEW!****SENSORE INDUTTIVO - BES 516-300-S321-S4-D
INDUCTIVE SENSOR - BES 516-300-S321-S4-D**

Codice Code	F	LF	L	ØD (e7)	CH	CH1	kg
CSENBHS004N	M12x1	17.9	78	10	17	10	0,05

CARATTERISTICHE TECNICHE:

Corrente continua DC

Normalmente aperto/PNP (NO)

Sn = 1.50 mm

A filo (schermato)

Pressione olio 350 bar

Dati di rilevamento e dati elettrici

consultare il sito : www.balluff.com**TECHNICAL SPECIFICATIONS:**

DC direct current

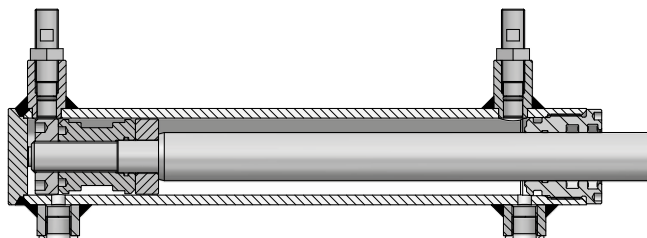
PNP/Normally open (NO)

Sn = 1.50 mm

Flush (shielded)

Oil pressure-rated to 350 bar

Sensing data and Electrical data

visit the website : www.balluff.com

**SENSORE INDUTTIVO AMBO I LATI
INDUCTIVE SENSOR ON BOTH SIDES**
(Utilizzare pistone standard tipo "CTF")
(Piston standard "CTF" type to be used)

COMPONENTI PER CILINDRI CON AMMORTIZZATORI
COMPONENTS FOR CYLINDERS WITH CUSHIONING SYSTEM

[illegible]

CARATTERISTICHE TECNICHE TECHNICAL SPECIFICATIONS

Il sistema di frenatura regolabile permette di modulare l'intensità dell'ammortizzazione, rendendolo efficace anche al variare di condizioni quali: temperatura, viscosità dell'olio, portata dell'olio, carichi sul cilindro.

Si possono realizzare cilindri con frenatura su entrambi gli utilizzi oppure solo su uno.

Il kit freno posteriore è composto da :

- anello interno con guarnizione
- fondello con valvola di regolazione.

Il kit freno anteriore è composto da :

- testata di guida con guarnizioni
- anello interno con guarnizione
- blocchetto con valvola di regolazione

Gli anelli interni vengono alloggiati nella tornitura dell'asta ai lati del pistone.

Il blocchetto anteriore viene saldato sul tubo del cilindro e l'angolo di orientamento, rispetto all'asse del cilindro, è gestibile dal cliente.

The adjustable cushioning system enables to modulate its intensity resulting functional nevertheless changes of conditions such as: temperature, oil viscosity, oil flow, loads on cylinder.

The cushioning system can be applied both on the front and on the rear, or one side only.

The rear cushioning system is composed by:

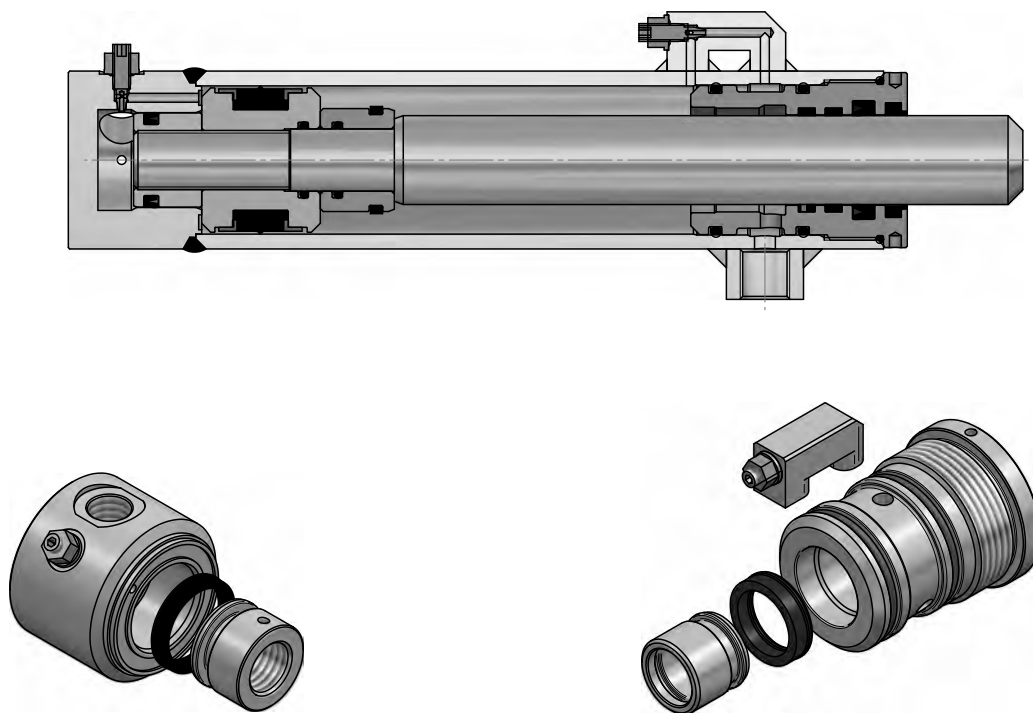
- *internal ring with seal*
- *end plug with regulation valve*

The front cushioning system is composed by:

- *head bush with seals*
- *internal ring with seal*
- *block with regulation valve*

The internal rings are seated on the machined rod part on the piston sides.

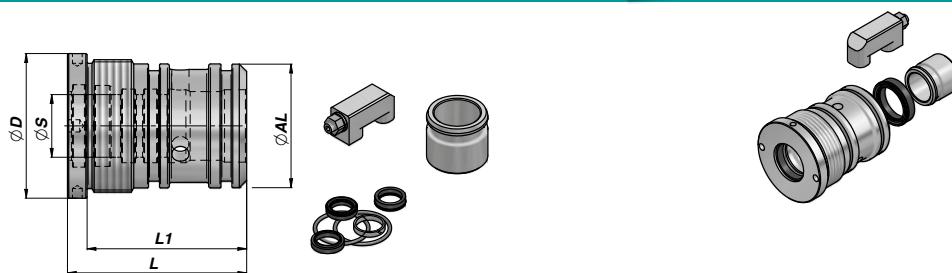
The front block is welded on the cylinder tube and the orientation angle, in reference to the axis, can be defined by client.



KIT COMPONENTI PER FRENO ANTERIORE REGOLABILE
COMPONENTS KIT FOR FRONT ADJUSTABLE CUSHIONING SYSTEM

NEW!

CKFRA

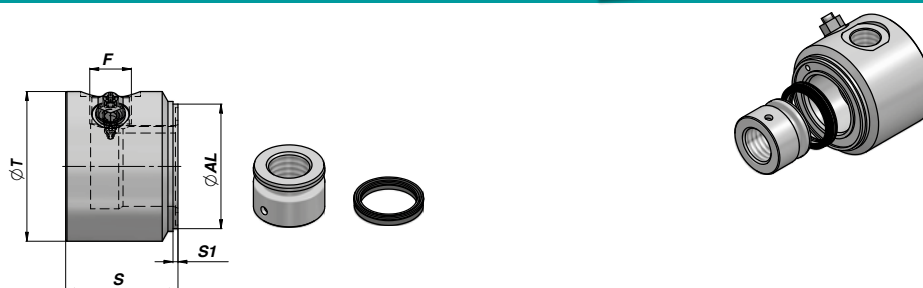


Codice Code	ØAL	ØS	ØD	L	L1	kg	Set guarnizioni Seal kits	
CKFRA040020	40	20	50	70	8	0,58	GKGCKFRA040020	
CKFRA040025	40	25	50	70	8	0,53	GKGCKFRA040025	
CKFRA050025	50	25	60	70	8	0,78	GKGCKFRA050025	
CKFRA050030	50	30	60	70	8	0,73	GKGCKFRA050030	
CKFRA060035	60	35	70	80	10	1,30	GKGCKFRA060035	
CKFRA060040	60	40	70	80	10	1,19	GKGCKFRA060040	
CKFRA063040	63	40	75	80	10	1,34	GKGCKFRA063040	
CKFRA070035	70	35	80	80	10	2,03	GKGCKFRA070035	
CKFRA070040	70	40	80	80	10	1,90	GKGCKFRA070040	
CKFRA080040	80	40	95	85	10	2,90	GKGCKFRA080040	
CKFRA080050	80	50	95	85	10	2,59	GKGCKFRA080050	
CKFRA090050	90	50	105	95	10	3,18	GKGCKFRA090050	
CKFRA100050	100	50	115	105	10	5,19	GKGCKFRA100050	
CKFRA100060	100	60	115	105	10	4,63	GKGCKFRA100060	

KIT COMPONENTI PER FRENO POSTERIORE REGOLABILE
COMPONENTS KIT FOR REAR ADJUSTABLE CUSHIONING SYSTEM

NEW!

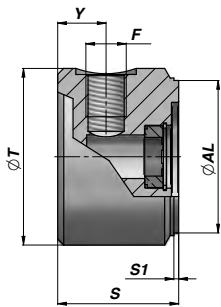
CKFRP



Codice Code	ØAL	ØT	F BSP	S	S1	kg	Set guarnizioni Seal kits	
CKFRP040050	40	50	1/4"	45	2	0,59	GKGCKFRP040	
CKFRP050060	50	60	3/8"	45	2	0,79	GKGCKFRP050	
CKFRP060070	60	70	3/8"	45	2	1,11	GKGCKFRP060	
CKFRP063075	63	75	3/8"	45	2	1,30	GKGCKFRP060	
CKFRP070080	70	80	3/8"	45	2	1,51	GKGCKFRP060	
CKFRP080095	80	95	1/2"	55	2	2,58	GKGCKFRP080	
CKFRP090105	90	105	1/2"	55	2	3,19	GKGCKFRP080	
CKFRP100115	100	115	1/2"	55	2	3,92	GKGCKFRP080	

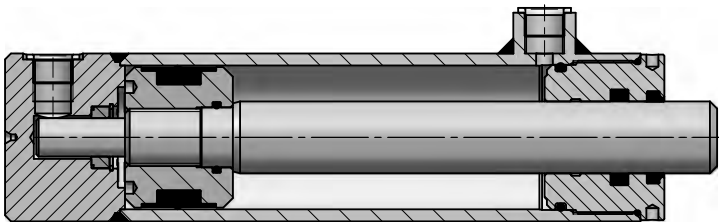
CFD

FONDELLO CON FRENO FISSO
CUSHIONING END PLUG NOT ADJUSTABLE



Codice Code	ØAL	ØT	F BSP	Y	S	S1	kg	Confezione Box	Pz Pcs
CFD0600700625	60	70	3/8"	20	50	2	1,32	Z10CFD0600706	10
CFD0630730625	63	73	3/8"	20	50	2	1,44	Z10CFD0630736	10
CFD0700800625	70	80	3/8"	20	50	2	1,77	Z10CFD0700806	10
CFD0800920825	80	92	1/2"	20	50	2	2,30	Z05CFD0800928	5
CFD1001150825	100	115	1/2"	20	50	2	3,65	Z05CFD1001158	5

MATERIALE : ACCIAIO S355J0 (Fe510C) + BRONZO
MATERIAL : STEEL S355J0 (Fe510C) + BRONZE



SCATOLE KIT COMPONENTI
KIT OF CYLINDER PARTS IN BOXES

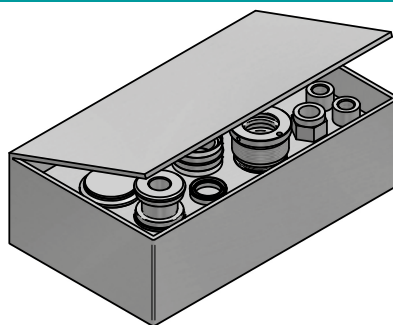
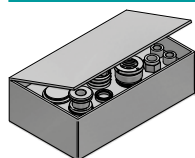
[illegible]

CKIT

NEW!

SCATOLE KIT COMPONENTI
KIT OF CYLINDER PARTS IN BOXES

Series M250



Codice Code	ØAL / ØS	Testata di guida Head Bush	Pistone Piston	Fondello End Plug	Dado Nut	Borchia Threaded Port (x2)	Kit guarnizioni Seal kits	Kit guarnizioni Seal kits	kg
CKIT02501610	25 / 16	CG03502516	CTFV0251015	CF00025035	-	CBSC220400	GKGC025016	GKGF025010	0,70
CKIT03001613	30 / 16	CG04003016	CT00030013	CF00030040	CDA0001215	CBSC220400	GKGC030016	GKGT030013	0,85
CKIT03201613	32 / 16	CG04203216	CT00032013	CF00032042	CDA0001215	CBSC220400	GKGC032016	GKGT032013	1,00
CKIT03202015	32 / 20	CG04203220	CT00032015	CF00032042	CDA0001415	CBSC220400	GKGC032020	GKGT032015	1,00
CKIT03502015	35 / 20	CG04503520	CT00035015	CF00035045	CDA0001415	CBSC220400	GKGC035020	GKGT035015	1,10
CKIT03502215	35 / 22	CG04503522	CT00035015	CF00035045	CDA0001415	CBSC220400	GKGC035022	GKGT035015	1,05
CKIT04002015	40 / 20	CG05004020	CT00040015	CF00040050	CDA0001415	CBSC220400	GKGC040020	GKGT040015	1,25
CKIT04002215	40 / 22	CG05004022	CT00040015	CF00040050	CDA0001415	CBSC220400	GKGC040022	GKGT040015	1,25
CKIT04002515	40 / 25	CG05004025	CT00040015	CF00040050	CDA0001415	CBSC220400	GKGC040025	GKGT040015	1,20
CKIT04002815	40 / 28	CG05004028	CT00040015	CF00040050	CDA0001415	CBSC220400	GKGC040028	GKGT040015	1,20
CKIT04502215	45 / 22	CG05504522	CT00045015	CF00045055	CDA0001415	CBSC220400	GKGC045022	GKGT045015	1,45
CKIT04502515	45 / 25	CG05504525	CT00045015	CF00045055	CDA0001415	CBSC220400	GKGC045025	GKGT045015	1,40
CKIT05002015	50 / 20	CG06005020	CT00050015	CF00050060	CDA0001415	CBSC220600	GKGC050020	GKGT050015	1,75
CKIT05002520	50 / 25	CG06005025	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC050025	GKGT050020	1,65
CKIT05002820	50 / 28	CG06005028	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC050028	GKGT050020	1,65
CKIT05003020	50 / 30	CG06005030	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC050030	GKGT050020	1,60
CKIT05003220	50 / 32	CG06005032	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC050032	GKGT050020	1,60
CKIT05103520	50 / 35	CG06005135	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC051035	GKGT050020	1,50
CKIT05003520	50 / 35	CG06005035	CT00050020	CF00050060	CDA0002015	CBSC220600	GKGC050035	GKGT050020	1,50
CKIT05502520	55 / 25	CG06505525	CT00055020	CF00055065	CDA0002015	CBSC220600	GKGC055025	GKGT055020	2,05
CKIT05503020	55 / 30	CG06505530	CT00055020	CF00055065	CDA0002015	CBSC220600	GKGC055030	GKGT055020	1,95
CKIT05503520	55 / 35	CG06505535	CT00055020	CF00055065	CDA0002015	CBSC220600	GKGC055035	GKGT055020	1,85
CKIT06002520	60 / 25	CG07006025	CT00060020	CF00060070	CDA0002015	CBSC220600	GKGC060025	GKGT060020	2,70
CKIT06003020	60 / 30	CG07006030	CT00060020	CF00060070	CDA0002015	CBSC220600	GKGC060030	GKGT060020	2,55
CKIT06003520	60 / 35	CG07006035	CT00060020	CF00060070	CDA0002015	CBSC220600	GKGC060035	GKGT060020	2,45
CKIT06004027	60 / 40	CG07006040	CT00060027	CF00060070	CDB0002720	CBSC220600	GKGC060040	GKGT060027	2,30
CKIT06004527	60 / 45	CG07006045	CT00060027	CF00060070	CDB0002720	CBSC220600	GKGC060045	GKGT060027	2,15
CKIT06303020	63 / 30	CG07306330	CT00063020	CF00063073	CDA0002015	CBSC220600	GKGC063030	GKGT063020	2,95
CKIT06303220	63 / 32	CG07306332	CT00063020	CF00063073	CDA0002015	CBSC220600	GKGC063032	GKGT063020	2,75
CKIT06303520	63 / 35	CG07306335	CT00063020	CF00063073	CDA0002015	CBSC220600	GKGC063035	GKGT063020	2,85
CKIT06303624	63 / 36	CG07306336	CT00063024	CF00063073	CDA0002420	CBSC220600	GKGC063036	GKGT063024	2,55
CKIT06304024	63 / 40	CG07306340	CT00063024	CF00063073	CDA0002420	CBSC220600	GKGC063040	GKGT063024	2,35
CKIT06304524	63 / 45	CG07306345	CT00063024	CF00063073	CDA0002420	CBSC220600	GKGC063045	GKGT063024	2,35
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CKIT06504024	65 / 40	CG07506540	CT00065024	CF00065075	CDA0002420	CBSC220600	GKGC065040	GKGT065024	2,85
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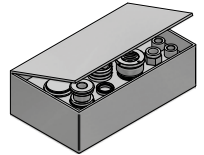
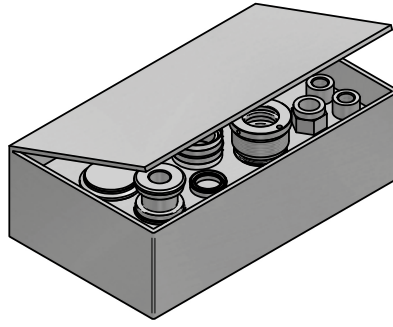
ØAL = ALESAGGIO - BORE
ØS = STELO - ROD

SCATOLE KIT COMPONENTI
KIT OF CYLINDER PARTS IN BOXES

NEW!

CKIT

Series M250



Codice Code	ØAL / ØS	Testata di guida Head Bush	Pistone Piston	Fondello End Plug	Dado Nut	Borchia Threaded Port (x2)	Kit guarnizioni Seal kits	Kit guarnizioni Seal kits	kg
CKIT07002520	70 / 25	CG08007025	CT00070020	CF00070080	CDA0002015	CBSC220600	GKGC070025	GKGCT070020	3,35
CKIT07003020	70 / 30	CG08007030	CT00070020	CF00070080	CDA0002015	CBSC220600	GKGC070030	GKGCT070020	3,25
CKIT07003520	70 / 35	CG08007035	CT00070020	CF00070080	CDA0002015	CBSC220600	GKGC070035	GKGCT070020	3,10
CKIT07004027	70 / 40	CG08007040	CT00070027	CF00070080	CDB0002720	CBSC220600	GKGC070040	GKGCT070027	2,95
CKIT07004527	70 / 45	CG08007045	CT00070027	CF00070080	CDB0002720	CBSC220600	GKGC070045	GKGCT070027	2,75
CKIT07005027	70 / 50	CG08007050	CT00070027	CF00070080	CDB0002720	CBSC220600	GKGC070050	GKGCT070027	2,65
CKIT07503024	75 / 30	CG09007530	CT00075024	CF00075090	CDA0002420	CBSC220600	GKGC075030	GKGCT075024	3,95
CKIT07503524	75 / 35	CG09007535	CT00075024	CF00075090	CDA0002420	CBSC220600	GKGC075035	GKGCT075024	3,85
CKIT07504027	75 / 40	CG09007540	CT00075027	CF00075090	CDB0002720	CBSC220600	GKGC075040	GKGCT075027	3,75
CKIT07504527	75 / 45	CG09007545	CT00075027	CF00075090	CDB0002720	CBSC220600	GKGC075045	GKGCT075027	3,60
CKIT08003024	80 / 30	CG09508030	CT00080024	CF00080090	CDA0002420	CBSC220800	GKGC080030	GKGCT080024	4,70
CKIT08003527	80 / 35	CG09508035	CT00080027	CF00080090	CDA0002420	CBSC220800	GKGC080035	GKGCT080024	4,45
CKIT08004027	80 / 40	CG09508040	CT00080027	CF00080090	CDA0002720	CBSC220800	GKGC080040	GKGCT080027	4,35
CKIT08004527	80 / 45	CG09508045	CT00080027	CF00080090	CDA0002720	CBSC220800	GKGC080045	GKGCT080027	4,20
CKIT08005027	80 / 50	CG09508050	CT00080027	CF00080090	CDA0002720	CBSC220800	GKGC080050	GKGCT080027	4,05
CKIT08005527	80 / 55	CG09508055	CT00080027	CF00080090	CDA0002720	CBSC220800	GKGC080055	GKGCT080027	4,00
CKIT08006027	80 / 60	CG09508060	CT00080027	CF00080090	CDA0002720	CBSC220800	GKGC080060	GKGCT080027	4,00
CKIT08503524	85 / 35	CG10008535	CT00085024	CF00085100	CDA0002420	CBSC220800	GKGC085035	GKGCT085024	5,00
CKIT08504027	85 / 40	CG10008540	CT00085027	CF00085100	CDA0002720	CBSC220800	GKGC085040	GKGCT085027	5,05
CKIT08504527	85 / 45	CG10008545	CT00085027	CF00085100	CDA0002720	CBSC220800	GKGC085045	GKGCT085027	4,90
CKIT08505027	85 / 50	CG10008550	CT00085027	CF00085100	CDA0002720	CBSC220800	GKGC085050	GKGCT085027	4,70
CKIT09004027	90 / 40	CG10509040	CT00090027	CF00090105	CDA0002720	CBSC220800	GKGC090040	GKGCT090027	5,65
CKIT09004527	90 / 45	CG10509045	CT00090027	CF00090105	CDA0002720	CBSC220800	GKGC090045	GKGCT090027	5,50
CKIT09005033	90 / 50	CG10509050	CT00090033	CF00090105	CDA0003320	CBSC220800	GKGC090050	GKGCT090033	5,35
CKIT09006033	90 / 60	CG10509060	CT00090033	CF00090105	CDA0003320	CBSC220800	GKGC090060	GKGCT090033	4,95
CKIT10004027	100 / 40	CG11510040	CT00100027	CF00100115	CDA0002720	CBSC220800	GKGC100040	GKGCT100027	8,10
CKIT10004527	100 / 45	CG11510045	CT00100027	CF00100115	CDA0002720	CBSC220800	GKGC100045	GKGCT100027	7,90
CKIT10005033	100 / 50	CG11510050	CT00100033	CF00100115	CDA0003320	CBSC220800	GKGC100050	GKGCT100033	7,65
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CKIT10006333	100 / 63	CG11510063	CT00100033	CF00100115	CDA0003320	CBSC220800	GKGC100063	GKGCT100033	6,95
CKIT10007033	100 / 70	CG11510070	CT00100033	CF00100115	CDA0003320	CBSC220800	GKGC100070	GKGCT100033	7,05

ØAL = ALESAGGIO - BORE
ØS = STELO - ROD

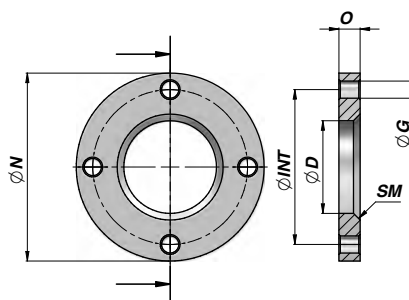


Lined area for notes or text, consisting of multiple horizontal lines.

ATTACCHI A SALDARE SUL TUBO
WELDABLE ATTACHMENTS ON THE TUBE

[illegible]

CFL

FLANGIA
FLANGE

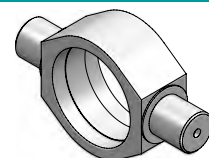
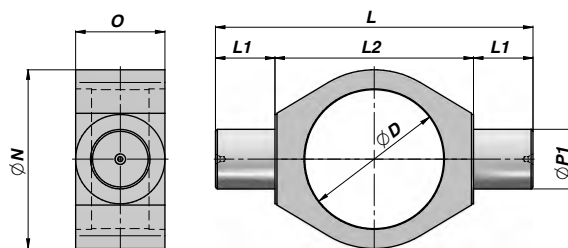
Codice Code	ØD (+0,2 +0,3)	ØN	O	ØG	ØINT	SM	kg	Confezione Box	Pz Pcs
CFL0035072	35	72	10.0	Ø 7 x 4	60	3x45°	0,23	Z50CFL0035072	50
CFL0040080	40	80	12.0	Ø 9 x 4	65	3x45°	0,33	Z25CFL0040080	25
CFL0042089	42	89	12.0	Ø 9 x 4	70	3x45°	0,43	Z20CFL0042089	20
CFL0045095	45	95	12.0	Ø 9 x 4	75	3x45°	0,49	Z20CFL0045095	20
CFL0050109	50	109	12.5	Ø 11 x 4	87	4x45°	0,66	Z25CFL0050109	25
CFL0055123	55	123	14.5	Ø 11 x 4	100	4x45°	1,03	Z15CFL0055123	15
CFL0060128	60	128	14.5	Ø 13 x 4	105	4x45°	1,09	Z20CFL0060128	20
CFL0065135	65	135	15.5	Ø 13 x 4	110	4x45°	1,26	Z10CFL0065135	10
CFL0070142	70	142	16.5	Ø 13 x 4	117	5x45°	1,50	Z10CFL0070142	10
CFL0073145	73	145	16.5	Ø 13 x 4	120	5x45°	1,50	Z10CFL0073145	10
CFL0075152	75	152	16.5	Ø 13 x 4	125	5x45°	1,68		
CFL0080162	80	162	16.5	Ø 15 x 4	127	5x45°	1,94		
CFL0090175	90	175	18.5	Ø 15 x 4	145	5x45°	2,44		
CFL0095181	95	181	18.5	Ø 17 x 6	149	7x45°	2,53		
CFL0100188	100	188	18.5	Ø 17 x 6	155	7x45°	2,81		
CFL0105188	105	188	24.5	Ø 17 x 6	156	8x45°	3,44		
CFL0115194	115	194	24.5	Ø 17 x 6	162	8x45°	3,47		
CFL0125228	123	228	28.0	Ø 21 x 6	190	8x45°	5,93		
CFL0140240	138	240	28.0	Ø 21 x 6	200	8x45°	6,05		
CFL0145250	143	250	28.0	Ø 21 x 6	210	8x45°	6,65		
CFL0160280	158	280	33.0	Ø 23 x 6	230	10x45°	9,98		
CFL0170300	168	300	38.0	Ø 25 x 6	250	12x45°	13,24		
CFL0180325	178	325	38.0	Ø 28 x 6	270	12x45°	15,84		

MATERIALE : ACCIAIO S355JO (Fe510C)

MATERIAL : STEEL S355JO (Fe510C)

PERNO BASCULANTE
WELD-ON TRUNNION

CPB



Codice Code	ØD	ØP1 (+0,0 -0,1)	L1	L	ØN	O	L2	kg
CPB0351515	35	15	15	80	45	20	50	0,17
CPB0401515	40	15	15	80	50	20	50	0,16
CPB0422020	42	20	20	95	55	25	55	0,31
CPB0452020	45	20	20	100	60	25	60	0,36
CPB0100000	50	20	20	110	65	30	70	0,52
CPB0552020	55	20	20	115	70	30	75	0,52
CPB0200000	60	25	25	130	75	35	80	0,79
CPB0652525	65	25	25	140	85	35	90	0,95
CPB0300000	70	30	30	160	90	45	100	1,57
CPB0733030	73	30	30	160	95	45	100	1,57
CPB0753030	75	30	30	160	95	45	100	1,51
CPB0400000	80	35	35	180	100	50	110	2,03
CPB0903535	90	35	35	185	115	50	115	2,21
CPB0500000	92	40	40	195	115	55	115	2,60
CPB0501000	95	40	40	195	115	55	115	2,40
CPB1004040	100	40	40	200	120	55	120	2,46
CPB0550000	105	45	45	215	125	60	125	3,00
CPB0600000	115	50	50	245	145	70	145	5,30
CPB1255050	125	50	50	260	160	70	160	5,59
CPB0800000	140	60	60	290	170	80	170	7,70
CPB1456060	145	60	60	300	180	80	180	8,56
CPB1606060	160	60	60	320	200	100	200	12,79
CPB1707060	170	70	60	330	205	100	210	13,47
CPB1808060	180	80	60	350	225	105	230	18,24

TOLLERANZA - TOLERANCE: ØD ≤100 = +0,2 +0,3 - ØD >100 = +0,3 +0,4

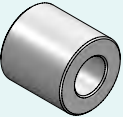
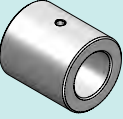
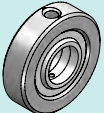
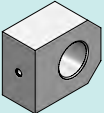
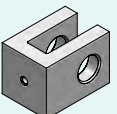
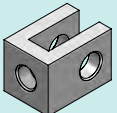
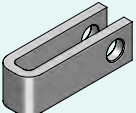
MATERIALE : ACCIAIO S355J0 (Fe510C)

MATERIAL : STEEL S355J0 (Fe510C)

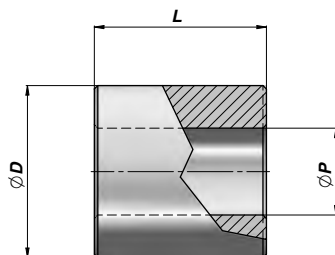
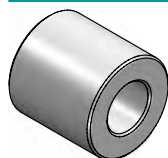


Handwriting practice lines consisting of 20 horizontal blue lines on a light gray background.

ATTACCHI ENDS

	Descrizione - Description	Type	Page
	BOCCOLA BUSH	CB	128
	BOCCOLA TIPO "CBF" BUSH - "CBF" TYPE	CBF	128
	ANELLO A SALDARE PER SNODO "GE" WELD-RING FOR "GE" BALL-JOINT	CAGE	129
	ANELLO A SALDARE CON SNODO "GE" MONTATO NON CIANFRINATO WELD-RING WITH NOT CHANFREINED "GE" BALL-JOINT	CAGEG	129
	ANELLO A SALDARE PER SNODO "GE" WELD-RING FOR "GE" BALL-JOINT	CAGEN	130
	OCCHIO FISSO MALE CLEVIS	COF	130
	FORCELLA A SALDARE WELDABLE FORK	CFS	131
	FORCELLA FILETTATA THREADED FORK	CFF	131
	FORCELLA PIEGATA A SALDARE WELDABLE BENT FORK	CFP	132

CB

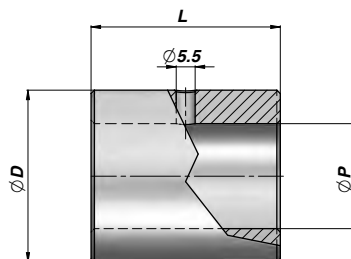
BOCCOLA
BUSH

Codice Code	ØP	ØD	L	kg	Confezione Box	Pz Pcs
CB16035030	16.25	35	30	0,18	Z50CB16035030	50
CB16035060	16.25	35	60	0,36	Z50CB16035060	50
CB20040040	20.25	40	40	0,29	Z50CB20040040	50
CB20040070	20.25	40	70	0,50	Z25CB20040070	25
CB25050050	25.25	50	50	0,56	Z50CB25050050	50
CB25050080	25.25	50	80	0,89	Z20CB25050080	20
CB25050090	25.25	50	90	1,02	Z25CB25050090	25
CB30060060	30.25	60	60	0,97	Z20CB30060060	20
CB30060110	30.25	60	110	1,79	Z10CB30060110	10
CB40070070	40.25	70	70	1,60	Z10CB40070070	10
CB40070130	40.25	70	130	2,65	Z05CB40070130	5

MATERIALE : ACCIAIO S355J0 (Fe510C)

MATERIAL : STEEL S355J0 (Fe510C)

CBF

BOCCOLA TIPO "CBF"
BUSH - "CBF" TYPE

Codice Code	ØP	ØD	L	kg	Confezione Box	Pz Pcs
CBF0012025025	12.10	25	25	0,07	Z00CBF0012025025	100
CBF0016030035	16.20	30	35	0,14	Z50CBF0016030035	50
CBF1020035040	20.25	35	40	0,20	Z50CBF1020035040	50
CBF0020040040	20.50	40	40	0,28	Z50CBF0020040040	50
CBF1025040045	25.25	40	45	0,30	Z50CBF1025040045	50
CBF0025050045	25.50	50	45	0,50	Z20CBF0025050045	20
CBF1030050055	30.25	50	55	0,50	Z20CBF1030050055	20
CBF0030050055	30.50	50	55	0,53	Z20CBF0030050055	20
CBF1030060070	30.25	60	70	1,20	Z10CBF1030060070	10
CBF0030065070	30.50	65	70	1,40	Z12CBF0030065070	12
CBF0035065060	35.50	65	60	1,09	Z10CBF0035065060	10
CBF0035065120	35.50	65	120	2,19	Z10CBF0035065120	10
CBF0050085080	50.50	85	80	2,30	Z08CBF0050085080	8
CBF0050085140	50.50	85	140	4,03	Z06CBF0050085140	6
CBF0060100090	60.50	100	90	3,51	Z05CBF0060100090	5
CBF0060100150	60.50	100	150	5,85	Z04CBF0060100150	4

MATERIALE : ACCIAIO S355J0 (Fe510C)

MATERIAL : STEEL S355J0 (Fe510C)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103

ON REQUEST : GREASE NIPPLE SEE PAGE 103

ANELLO A SALDARE PER SNODO "GE"
WELD-RING FOR "GE" BALL-JOINT

CAGE



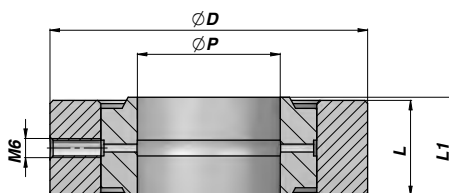
Codice Code	Per For	ØD	L	ØP	kg	Confezione Box	Pz Pcs
CAGE040026	GE ø15	40	11	26	0,06	Z0BCAGE040026	200
CAGE050035	GE ø20	50	14	35	0,11	Z0BCAGE050035	200
CAGE069042	GE ø25	69	19	42	0,35	Z50CAGE069042	50
CAGE075047	GE ø30	75	20	47	0,41	Z50CAGE075047	50
CAGE080055	GE ø35	80	22	55	0,45	Z25CAGE080055	25
CAGE094062	GE ø40	94	26	62	0,79	Z20CAGE094062	20
CAGE100068	GE ø45	100	30	68	0,98	Z10CAGE100068	10
CAGE120075	GE ø50	120	33	75	1,78	Z10CAGE120075	10
CAGE138090	GE ø60	138	40	90	2,69	Z05CAGE138090	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)
 MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103
 ON REQUEST : GREASE NIPPLE SEE PAGE 103

ANELLO A SALDARE CON SNODO "GE" MONTATO NON CIANFRINATO
WELD-RING WITH NOT CHANFREINED "GE" BALL-JOINT

CAGEG

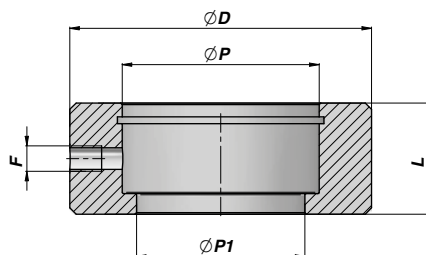


Codice Code	ØP	ØD	L	L1	kg	Confezione Box	Pz Pcs
CAGEG04002615	15	40	11	12	0,08	Z0BCAGEG04002615	200
CAGEG05003520	20	50	14	16	0,17	Z00CAGEG05003520	100
CAGEG06904225	25	69	19	20	0,46	Z25CAGEG06904225	25
CAGEG07504730	30	75	20	22	0,55	Z25CAGEG07504730	25
CAGEG08005535	35	80	22	25	0,67	Z25CAGEG08005535	25
CAGEG09406240	40	94	26	28	1,09	Z20CAGEG09406240	20
CAGEG10006845	45	100	30	32	1,38	Z10CAGEG10006845	10
CAGEG12007550	50	120	33	35	2,32	Z10CAGEG12007550	10
CAGEG13809060	60	138	40	44	3,69	Z05CAGEG13809060	5

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)
 MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103
 ON REQUEST : GREASE NIPPLE SEE PAGE 103

CAGEN

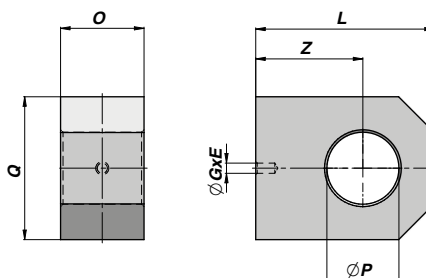
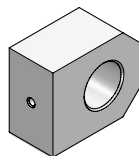
ANELLO A SALDARE PER SNODO "GE"
WELD-RING FOR "GE" BALL-JOINT

Codice Code	Per For	ØD	L	ØP	ØP1	F	kg	Confezione Box	Pz Pcs
CAGEN04015015	GE ø15	40	15	26	22	M6	0,09	Z00CAGEN04015	100
CAGEN05019020	GE ø20	50	19	35	29	M6	0,15	Z00CAGEN05019	100
CAGEN06023025	GE ø25	60	23	42	35	M6	0,26	Z50CAGEN06023	50
CAGEN07028030	GE ø30	70	28	47	40	M6	0,47	Z50CAGEN07028	50
CAGEN08530035	GE ø35	85	30	55	47	M6	0,79	Z20CAGEN08530	20
CAGEN09535040	GE ø40	95	35	62	53	M8	1,14	Z10CAGEN09535	10
CAGEN11040045	GE ø45	110	40	68	60	M8	1,87	Z10CAGEN11040	10
CAGEN12040050	GE ø50	120	40	75	66	M8	2,18	Z05CAGEN12040	5
CAGEN13850060	GE ø60	138	50	90	80	M8	3,40	Z02CAGEN13850	2

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)
 MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

A RICHIESTA : INGRASSATORE VEDI PAGINA 103
 ON REQUEST : GREASE NIPPLE SEE PAGE 103

COF

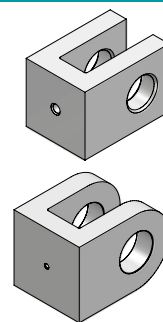
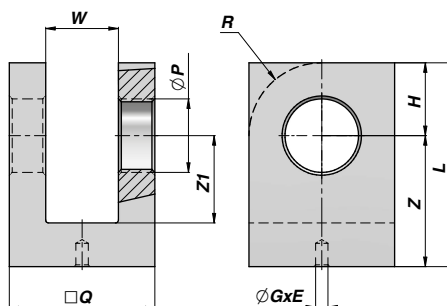
OCCHIO FISSO
MALE CLEVIS

Codice Code	ØP	Q	O	Z	L	ØGxE	kg	Confezione Box	Pz Pcs
COF1600000	16,20	35	20	25	42	ø 4,25 x 8	0,19	Z00COF1600000	100
COF2000000	20,25	45	25	30	50	ø 4,25 x 8	0,36	Z50COF2000000	50
COF2500000	25,25	50	30	35	60	ø 4,25 x 8	0,56	Z25COF2500000	25
COF3000000	30,25	60	35	45	75	ø 4,25 x 8	0,98	Z20COF3000000	20
COF3500000	35,25	70	40	55	90	ø 4,25 x 8	1,61	Z10COF3500000	10
COF4000000	40,25	70	40	60	95	ø 4,25 x10	1,62	Z10COF4000000	10
COF5000000	50,50	90	40	75	120	ø 4,25 x10	2,64	Z05COF5000000	5
COF6000000	60,50	100	50	90	140	ø 4,25 x10	4,22	Z05COF6000000	5

MATERIALE : ACCIAIO S235JR (Fe360/Fe360B)
 MATERIAL : STEEL S235JR (Fe360/Fe360B)

FORCELLA A SILDARE
WELDABLE FORK

CFS



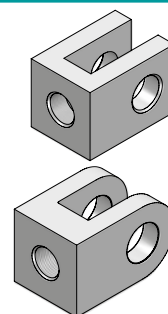
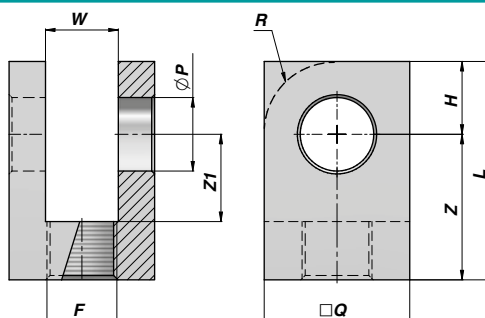
Codice Code	ØP	ØQ	W	Z	Z1	H	L	R	ØGxE	kg	Confezione Box	NEW!	Pz Pcs
CFS0000016	16.20	35	16	34	24	16	50	-	Ø 4.25 x 6	0,27	Z50CFS1600000		50
CFS0000020	20.25	40	20	40	30	20	60	-	Ø 4.25 x 6	0,38	Z50CFS2000000		50
CFS0000025	25.25	50	25	45	30	25	70	-	Ø 4.25 x 8	0,71	Z25CFS2500000		25
CFS0000030	30.25	60	30	50	35	30	80	30	Ø 4.25 x 8	1,10	Z20CFS3000000		20
CFS0000035	35.25	70	35	55	40	35	90	35	Ø 4.25 x 8	1,60	Z10CFS3500000		10
CFS0000040	40.25	80	40	70	50	40	110	40	Ø 4.25 x10	2,70	Z05CFS4000000		5
CFS0000050	50.50	100	50	95	60	50	145	50	Ø 6.25 x12	5,86			
CFS0000060	60.50	110	60	105	65	55	160	55	Ø 6.25 x12	7,34			

MATERIALE : ACCIAIO S235JR (Fe360/Fe360B)

MATERIAL : STEEL S235JR (Fe360/Fe360B)

FORCELLA FILETTATA
THREADED FORK

CFF

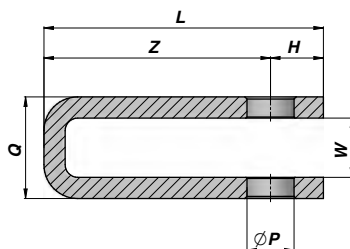
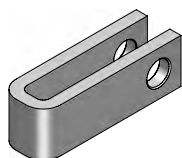


Codice Code	ØP	ØQ	W	Z	Z1	H	L	R	F	kg	Confezione Box	NEW!	Pz Pcs
CFF0161615	16.20	35	16	39	24	16	55	-	M16x1.5	0,30	Z50CFF0161615		50
CFF0202015	20.25	40	20	45	30	20	65	-	M20x1.5	0,40	Z50CFF0202015		50
CFF0252420	25.25	50	25	50	30	25	75	-	M24x2	0,75	Z25CFF0252420		25
CFF0303020	30.25	60	30	65	35	30	95	30	M30x2	1,46	Z10CFF0303020		10
CFF0353320	35.25	70	35	75	40	35	110	35	M33x2	1,67	Z10CFF0353320		10
CFF0403320	40.25	80	40	85	50	40	125	40	M33x2	3,20	Z05CFF0403320		5
CFF0504530	50.50	100	50	100	60	50	150	50	M45x3	5,82			
CFF0605640	60.50	110	60	110	65	55	165	55	M56x4	7,07			

MATERIALE : ACCIAIO S235JR (Fe360/Fe360B)

MATERIAL : STEEL S235JR (Fe360/Fe360B)

CFP

FORCELLA PIEGATA A SALDARE
WELDABLE BENT FORK

Codice Code	ØP	Q	W	Z	H	L	Profilo Section	kg
CFP4010125	20.25	40.5	20.5	105	20	125	40 x 10	0,78
CFP4510067	20.25	43.0	23.0	40	27	67	45 x 10	0,49
CFP4510132	22.25	48.0	28.0	107	25	132	45 x 10	0,95
CFP5015135	26.25	52.0	22.0	110	25	135	50 x 15	1,55
CFP5015140	26.25	63.0	33.0	110	30	140	50 x 15	1,68
CFP6020175	26.25	75.0	35.0	145	30	175	60 x 20	3,37
CFP6020180	28.25	80.0	40.0	150	30	180	60 x 20	3,49

MATERIALE : ACCIAIO S235J0 (Fe360C)

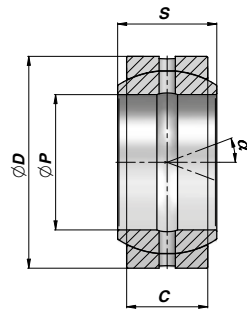
MATERIAL : STEEL S235J0 (Fe360C)

ROTULE "GE" "GE" BEARINGS

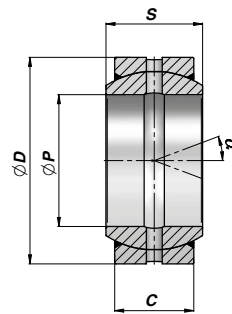
[illegible]

**TABELLA COMPARATIVA ROTULE "GE"
CROSS REFERENCE SPHERICAL PLAIN BEARINGS**

CONTARINI	SKF	INA	International Reference
GE ... DO	GE ... E/ES	GE ... DO	GE ... E/ES
GE ... DO2RS	GE ... ES-2RS	GE ... DO-2RS	GE ... ES-2RS
GE ... LO	GEG ... ES	GE ... LO	GEEW ... ES
GE ... HO2RS	GEM ... ES-2RS	GE ... HO-2RS	GEEM ... ES-2RS
GE ... FO	GEH ... ES	GE ... FO	GEG ... ES
GE ... FO2RS	GEH ... ES-2RS	GE ... FO-2RS	GEG ... ES-2RS
GE ... UK	GE ... C	GE ... UK	GE ... C
GE ... UK2RS	GE ... TXE-2LS / TXA-2LS	GE ... UK-2RS	GE ... ET-2RS
GE ... FW	GEH ... C	GE ... FW	GEG ... C
GE ... FW2RS	GEH ... TXE-2LS / TXA-2LS	GE ... FW-2RS	GEG ... ET/XT ... -2RS
GE ... TGR	GE ... TXGR	-	GE ... ET-X
GE ... TGR2RS	GE ... TXG3E-2LS / TXG3A-2LS	-	GE ... XT ... -2RS X
GE ... ZO	GEZ ... ES	GE ... ZO	GEZ ... ES
GE ... ZO2RS	GEZ ... ES-2RS	GE ... ZO-2RS	GEZ ... ES-2RS
GE ... SX	-	GE ... SX	GAC ... S
GE ... SW	GAC ... F	GE ... SW	GAC ... T
GE ... AX	-	GE ... AX	GX ... S
GE ... AW	GX ... F	GE ... AW	GX ... T

SNODO SFERICO RADIALE RICHIEDENTE MANUTENZIONE
RADIAL BALL-JOINT REQUIRING MAINTENANCE
GE DO/GE DO2RS


TYPE DO



TYPE DO...2RS

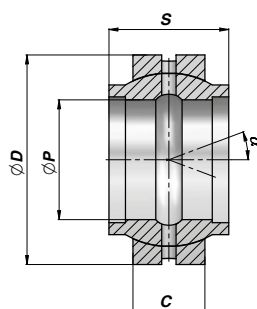
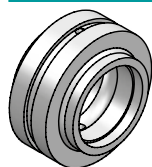


Codice Code Type DO	Codice Code Type DO...2RS	ØP	ØD	S	C	α	FC (kN)	kg
*CGE0100000 NEW!	-	10	19	9	6	12	8.15	0,01
*CGE0120000	-	12	22	10	7	11	10.80	0,01
CGE0150000	CGE0001425	15	26	12	9	8	17.00	0,02
CGE0160000 (A)	-	16	30	14	10	10	21.20	0,03
CGE0170000	CGE0001426	17	30	14	10	10	21.20	0,04
CGE0200000	CGE0001427	20	35	16	12	9	30.00	0,06
CGE0250000	CGE0001428	25	42	20	16	7	48.00	0,11
CGE0300000	CGE0001429	30	47	22	18	6	62.00	0,14
CGE0350000	CGE0001430	35	55	25	20	6	80.00	0,22
CGE0400000	CGE0001431	40	62	28	22	7	100.00	0,30
CGE0450000	CGE0001432	45	68	32	25	7	127.00	0,40
CGE0500000	CGE0001433	50	75	35	28	6	156.00	0,54
CGE0600000	CGE0001434	60	90	44	36	6	245.00	1,00
CGE0700000	CGE0001435	70	105	49	40	6	315.00	1,50
CGE0800000	CGE0001436	80	120	55	45	6	400.00	2,20
CGE0900000	CGE0001437	90	130	60	50	5	490.00	2,70
CGE1000000	CGE0001438	100	150	70	55	7	610.00	4,30
CGE1100000	CGE0001439	110	160	70	55	6	655.00	4,70
CGE1200000	CGE0001440	120	180	85	70	6	950.00	8,00
CGE1400000 NEW!	CGE0001441	140	210	90	70	7	1080.00	11,00
CGE1600000 NEW!	CGE0001442	160	230	105	80	8	1370.00	13,50
CGE1800000 NEW!	CGE0001443	180	260	105	80	6	1530.00	18,50
CGE2000000 NEW!	CGE0001444	200	290	130	100	7	2120.00	28,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD
*** = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE**
(A) = FUORI NORMATIVA - OUT OF RULE
ACCOPPIAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL
MATERIALE : ACCIAIO ISO 12240-1 SERIE E
MATERIAL : STEEL ISO 12240-1 SERIES E

GE LO

SNODO SFERICO RADIALE RICHIEDENTE MANUTENZIONE
RADIAL BALL-JOINT REQUIRING MAINTENANCE



TYPE LO

Codice Code Type LO	ØP	ØD	S	C	α	FC (kN)	kg
CGE0001445 NEW!	12	22	12	7	4	10.8	0,02
CGE0001446 NEW!	16	28	16	9	4	17.6	0,03
CGE0001447	20	35	20	12	4	30.0	0,07
CGE0001448	25	42	25	16	4	48.0	0,12
CGE0001449	32	52	32	18	4	67.0	0,20
CGE0001450	40	62	40	22	4	100.0	0,34
CGE0001451	50	75	50	28	4	156.0	0,56
CGE0001452	63	95	63	36	4	255.0	1,20
CGE0001453 NEW!	70	105	70	40	4	315.0	1,70
CGE0001454 NEW!	80	120	80	45	4	400.0	2,40
CGE0001455 NEW!	90	130	90	50	4	490.0	3,20
CGE0001456 NEW!	100	150	100	55	4	610.0	4,80
CGE0001457 NEW!	110	160	110	55	4	655.0	5,80
CGE0001458 NEW!	125	180	125	70	4	950.0	8,50

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

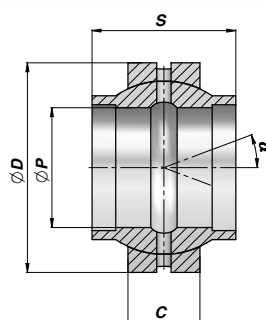
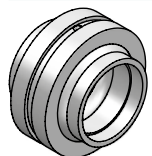
ACCOPPIAMENTO - COUPLING: ACCIAIO/ACCIAIO - STEEL/STEEL

MATERIALE : ACCIAIO ISO 12240-1 SERIE W

MATERIAL : STEEL ISO 12240-1 SERIES W

GE HO2RS

SNODO SFERICO RADIALE RICHIEDENTE MANUTENZIONE
RADIAL BALL-JOINT REQUIRING MAINTENANCE



TYPE HO...2RS

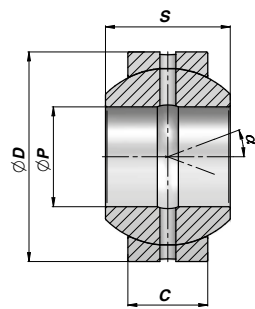
Codice Code Type HO...2RS	ØP	ØD	S	C	α	FC (kN)	kg
CGE0001461	20	35	24	12	3	30	0,05
CGE0001462	25	42	29	16	3	48	0,10
CGE0001463	30	47	30	18	3	62	0,14
CGE0001464	35	55	35	20	3	80	0,24
CGE0001465	40	62	38	22	3	100	0,29
CGE0001466	45	68	40	25	3	127	0,43
CGE0001467	50	75	43	28	3	156	0,54
CGE0001468	60	90	54	36	3	245	1,10
CGE0001469	70	105	65	40	3	315	1,60
CGE0001470	80	120	74	45	3	400	2,40

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

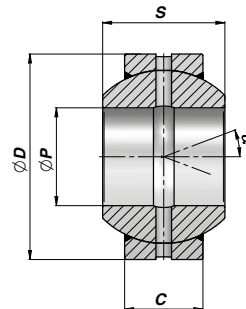
ACCOPPIAMENTO - COUPLING: ACCIAIO/ACCIAIO - STEEL/STEEL

MATERIALE : ACCIAIO

MATERIAL : STEEL

SNODO SFERICO RADIALE RICHIEDENTE MANUTENZIONE
RADIAL BALL-JOINT REQUIRING MAINTENANCE
GE FO/GE FO2RS


TYPE FO



TYPE FO...2RS



Codice Code Type FO	Codice Code Type FO...2RS	ØP	ØD	S	C	α	FC (kN)	kg
*CGE0001474 NEW!		12	26	15	9	18	17.0	0,03
CGE0001475 NEW!	CGE0001495	15	30	16	10	16	21.2	0,04
CGE0001476 NEW!	CGE0001496	17	35	20	12	19	30.0	0,07
CGE0001477	CGE0001497	20	42	25	16	17	48.0	0,15
CGE0001478	CGE0001498	25	47	28	18	17	62.0	0,19
CGE0001479	CGE0001499	30	55	32	20	17	80.0	0,29
CGE0001480	CGE0001500	35	62	35	22	16	100.0	0,39
CGE0001481	CGE0001501	40	68	40	25	17	127.0	0,52
CGE0001482	CGE0001502	45	75	43	28	15	156.0	0,68
CGE0001483	CGE0001503	50	90	56	36	17	245.0	1,40
CGE0001484	CGE0001504	60	105	63	40	17	315.0	2,00
CGE0001485	CGE0001505	70	120	70	45	16	400.0	2,90
CGE0001486	CGE0001506	80	130	75	50	14	490.0	3,50
CGE0001487 NEW!	CGE0001507	90	150	85	55	15	610.0	5,40
CGE0001488 NEW!	CGE0001508	100	160	85	55	14	655.0	5,90
CGE0001489 NEW!	CGE0001509	110	180	100	70	12	950.0	9,70
CGE0001490 NEW!	CGE0001510	120	210	115	70	16	1080.0	15,00
CGE0001491 NEW!	CGE0001511	140	230	130	80	16	1370.0	18,50
CGE0001492 NEW!	CGE0001512	160	260	135	80	16	1530.0	25,00
CGE0001493 NEW!	CGE0001513	180	290	155	100	14	2120.0	35,50

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

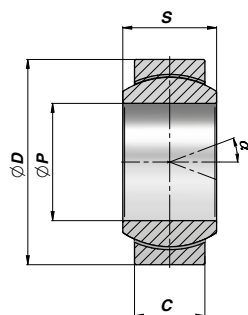
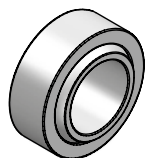
ACCOPPIAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL

MATERIALE : ACCIAIO ISO 12240-1 SERIE G

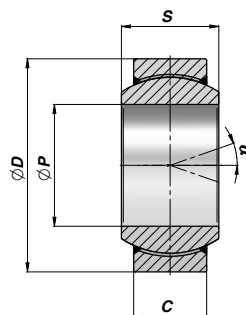
MATERIAL : STEEL ISO 12240-1 SERIES G

GE UK/GE UK2RS

SNODO SFERICO RADIALE NON RICHIEDENTE MANUTENZIONE
MAINTENANCE FREE RADIAL BALL-JOINT



TYPE UK



TYPE UK...2RS

Codice Code Type UK	Codice Code Type UK...2RS	ØP	ØD	S	C	α	FC Type UK (kN)	FC Type UK2RS (kN)	kg
CGE0001518 NEW!		12	22	10	7	11	11.4		0,01
CGE0001519 NEW!		15	26	12	9	8	17.6		0,02
CGE0001520 NEW!	CGE0001525	17	30	14	10	10	22.4	48	0,03
CGE0001521	CGE0001526	20	35	16	12	9	31.5	68	0,06
CGE0001522	CGE0001527	25	42	20	16	7	51.0	130	0,11
CGE0001523	CGE0001528	30	47	22	18	6	65.5	170	0,14
	CGE0001529	35	55	25	20	6		220	0,22
	CGE0001530	40	62	28	22	7		280	0,30
	CGE0001531	45	68	32	25	7		360	0,40
	CGE0001532	50	75	35	28	6		440	0,54
	CGE0001533	60	90	44	36	6		690	1,00
	CGE0001534	70	105	49	40	6		880	1,50
	CGE0001535	80	120	55	45	6		1135	2,20
	CGE0001536	90	130	60	50	5		1375	2,70
	CGE0001537	100	150	70	55	7		1725	4,30
	CGE0001538	110	160	70	55	6		1860	4,70
	CGE0001539	120	180	85	70	6		2700	8,00
	CGE0001540 NEW!	140	210	90	70	7		3010	11,00
	CGE0001541 NEW!	160	230	105	80	8		3840	13,50
	CGE0001542 NEW!	180	260	105	80	6		4320	18,50
	CGE0001543 NEW!	200	290	130	100	7		6000	28,00

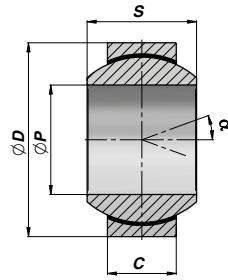
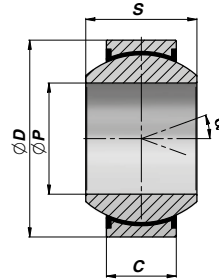
FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

CGE...UK = ACCOPPIAMENTO - COUPLING : ACCIAIO SU BRONZO SINTERIZZATO/PTFE - STEEL ON SINTERED BRONZE/PTFE

CGE...UK2RS = ACCOPPIAMENTO - COUPLING : CROMO DURO/PTFE - HARD CHROMIUM/PTFE

MATERIALE : ACCIAIO ISO 12240-1 SERIE E

MATERIAL : STEEL ISO 12240-1 SERIES E

SNODO SFERICO RADIALE NON RICHIEDENTE MANUTENZIONE
MAINTENANCE FREE RADIAL BALL-JOINT
NEW!**GE FW/GE FW2RS****TYPE FW****TYPE FW...2RS**

Codice Code Type FW	Codice Code Type FW...2RS	ØP	ØD	S	C	α	FC (kN)	kg
CGE0003503		12	26	15	9	18	17.6	0,03
CGE0003504		15	30	16	10	16	22.4	0,04
CGE0003505		17	35	20	12	19	31.5	0,07
CGE0003506		20	42	25	16	17	51.0	0,15
CGE0003507		25	47	28	18	17	65.5	0,19
CGE0003508	CGE0003550	30	55	32	20	17	210.0	0,29
	CGE0003551	35	62	35	22	16	275.0	0,39
	CGE0003552	40	68	40	25	17	360.0	0,52
	CGE0003553	45	75	43	28	15	440.0	0,68
	CGE0003554	50	90	56	36	17	690.0	1,40
	CGE0003555	60	105	63	40	17	885.0	2,00
	CGE0003556	70	120	70	45	16	1125.0	2,90
	CGE0003557	80	130	75	50	14	1380.0	3,50
	CGE0003558	90	150	85	55	15	1720.0	5,40
	CGE0003559	100	160	85	55	14	1840.0	5,90
	CGE0003560	110	180	100	70	12	2685.0	9,70
	CGE0003561	120	210	115	70	16	3015.0	15,00
	CGE0003562	140	230	130	80	16	3845.0	18,50
	CGE0003563	160	260	135	80	16	4320.0	25,00
	CGE0003564	180	290	155	100	14	6000.0	35,50
	CGE0003565	200	320	165	100	15	6600.0	45,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

CGE...FW = ACCOPPIAMENTO - COUPLING : ACCIAIO SU BRONZO SINTERIZZATO/PTFE - STEEL ON SINTERED BRONZE/PTFE

CGE...FW2RS = ACCOPPIAMENTO - COUPLING : CROMO DURO/PTFE - HARD CHROMIUM/PTFE

MATERIALE : ACCIAIO ISO 12240-1 SERIE G

MATERIAL : STEEL ISO 12240-1 SERIES G

TERMINALI A SNODO INDUSTRIALI INDUSTRIAL BALL-JOINT ENDS

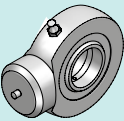
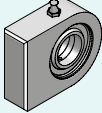
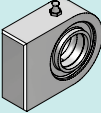
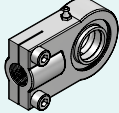
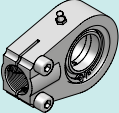
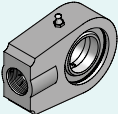
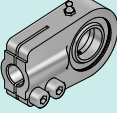
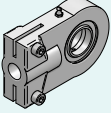
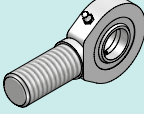
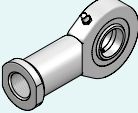
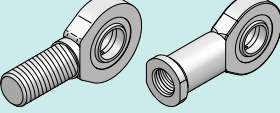
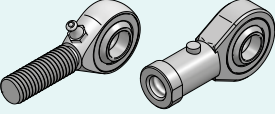
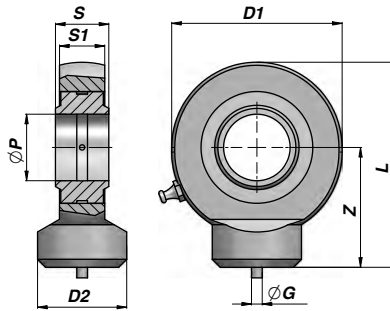
	Descrizione - Description	Type	Page
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	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTS...C	143
	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTS...N	143
	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTSCE...N	144
	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTAPR...CE	144
	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTAPR...U	145
	TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTAPR...N	145
	 TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTAPR...UGAS	146
	 TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTAPR...S	146
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	 TERMINALE A SNODO NON RICHIEDENTE MANUTENZIONE MAINTENANCE FREE BALL-JOINT	CSTFE...UK CSTFI...UK	148
	 TERMINALE A SNODO RILUBRIFICABILE BALL-JOINT END WITH GREASE NIPPLE	CSTFE...PB CSTFI...PB	149

TABELLA COMPARATIVA ROTULE "GE"
CROSS REFERENCE SPHERICAL PLAIN BEARINGS

CONTARINI	SKF	INA	International Reference
CSTS ... C	SC ... ES	GK ... DO	-
CSTS ... N	SCF ... EF	GF ... DO	-
CSTSCE ... N	-	-	-
CSTAPR ... CE	SIQG ... ES	GIHNRK ... LO	-
CSTAPR ... U	SIR ... ES	GIHRK ... DO	-
CSTAPR ... N	-	-	-
CSTAPR ... UGAS	-	-	-
CSTAPR ... S	SIJ ... ES	-	-
CSTFE ... DO / ... DO2RS	SI ... E (6÷12) - SI ... ES (15÷30) - SIA ... ES-2RS (35÷80)	GAR ... DO / GAR ... DO-2RS	-
CSTFI ... DO / ... DO2RS	SA ... E (6÷12) - SA ... ES (15÷30) - SAA ... ES-2RS (35÷80)	GIR ... DO / GIR ... DO-2RS	-
CSTFE ... UK / ... UK2RS	SA ... C - SAA ... TXE-2LS	GAR ... UK / GAR ... UK-2RS	-
CSTFI ... UK / ... UK2RS	SI ... C - SIA ... TXE-2LS	GIR ... UK / GIR ... UK-2RS	-
CSTFE ... PB	SAKAC ... M	GAKR ... PB	-
CSTFI ... PB	SIKAC ... M	GIKR ... PB	-
CSTFE ... PW	SAKB ... F	GAKR ... PW	-
CSTFI ... PW	SIKB ... F	GIKR ... PW	-

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

CSTS...C



Codice Code	ØP	Z	S	D1	S1	L	ØD2	ØG	FC (kN)	kg
*CSTS010C00	10	24	9	29	7	38.5	15.0	3	8.15	0,04
*CSTS012C00	12	27	10	34	8	44.0	17.5	3	10.80	0,06
**CSTS015C00	15	31	12	40	10	51.0	21.0	4	17.00	0,12
CSTS016C00 (A)	16	35	14	46	11	58.0	24.0	4	19.00	0,17
**CSTS017C00	17	35	14	46	11	58.0	24.0	4	21.20	0,18
CSTS020C00	20	38	16	53	13	64.5	27.5	4	30.00	0,26
CSTS025C00	25	45	20	64	17	77.0	33.5	4	48.00	0,45
CSTS030C00	30	51	22	73	19	87.5	40.0	4	62.00	0,67
CSTS035C00	35	61	25	82	21	102.0	47.0	4	80.00	1,02
CSTS040C00	40	69	28	92	23	115.0	52.0	4	100.00	1,40
CSTS045C00	45	77	32	102	27	128.0	58.0	6	127.00	1,93
CSTS050C00	50	88	35	112	30	144.0	62.0	6	156.00	2,69
CSTS060C00	60	100	44	135	38	167.5	70.0	6	245.00	4,60
CSTS070C00	70	115	49	160	42	195.0	80.0	6	315.00	7,00
CSTS080C00	80	141	55	180	47	231.0	95.0	6	400.00	11,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

(A) = FUORI NORMATIVA - OUT OF RULE

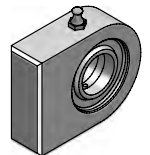
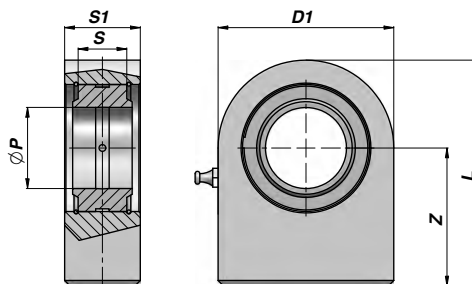
* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

** = RILUBRIFICABILE MEDIANTE FORO - LUBRICATING HOLE IN THE HEAD

MATERIALE : ACCIAIO ISO 12240-1 SERIE E - TIPO S
MATERIAL : STEEL ISO 12240-1 SERIES E - TYPE S

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

CSTS...N



Codice Code	ØP	Z	S	D1	S1	L	FC (kN)	kg
CSTS015N00	15	31	12	45	16.0	53.5	17.0	0,22
**CSTS016N00 (A)	16	35	14	48	17.5	59.0	21.2	0,29
CSTS017N00	17	35	14	48	17.5	59.0	21.2	0,29
CSTS020N00	20	38	16	50	19.0	63.0	30.0	0,36
CSTS025N00	25	45	20	55	23.0	72.5	48.0	0,53
CSTS030N00	30	51	22	65	28.0	83.5	62.0	0,85
CSTS035N00	35	61	25	83	30.0	102.5	80.0	1,50
CSTS040N00	40	69	28	100	35.0	119.0	100.0	2,42
CSTS045N00	45	77	32	110	40.0	132.0	127.0	3,39
CSTS050N00	50	88	35	123	40.0	149.5	156.0	4,24
CSTS060N00	60	100	44	140	50.0	170.0	245.0	7,10
CSTS070N00	70	115	49	164	55.0	197.0	315.0	10,70
CSTS080N00	80	141	55	180	60.0	231.0	400.0	15,10
CSTS090N00 (1)	90	150	60	226	65.0	263.0	490.0	23,40
CSTS100N00 (1)	100	170	70	250	70.0	295.0	610.0	33,10
CSTS110N00 (1)	110	185	70	295	80.0	332.5	655.0	48,50
CSTS120N00 (1)	120	210	85	360	90.0	390.0	950.0	79,50

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

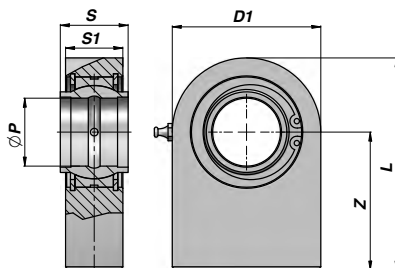
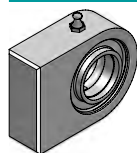
(A) = FUORI NORMATIVA - OUT OF RULE

* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

(1) = PANTOGRAFATI - PROFILE PLATE

MATERIALE : ACCIAIO ISO 12240-1 SERIE E
MATERIAL : STEEL ISO 12240-1 SERIES E

CSTSCE...N

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

Codice Code	ØP	Z	S	D1	S1	L	FC (kN)	kg
CSTSCE720N	20	38	20	50	19	63.0	30.0	0,36
CSTSCE725N	25	45	25	55	23	72.5	48.0	0,54
CSTSCE732N	32	65	32	70	27	100.0	62.5	1,12
CSTSCE740N	40	69	40	100	35	119.0	100.0	2,50
CSTSCE750N	50	88	50	123	40	149.5	156.0	4,60
CSTSCE763N	63	107	63	145	50	178.0	248.0	9,30
CSTSCE770N	70	115	70	164	55	197.0	315.0	11,25
CSTSCE780N	80	141	80	180	60	231.0	400.0	15,75
CSTSCE790N (1)	90	150	90	226	65	263.0	490.0	24,00
CSTSCE795N (1)	100	170	100	250	70	295.0	610.0	33,95
CSTSCE796N (1)	110	185	110	295	80	332.5	655.0	49,00
CSTSCE797N (1)	125	210	125	360	90	390.0	950.0	81,00

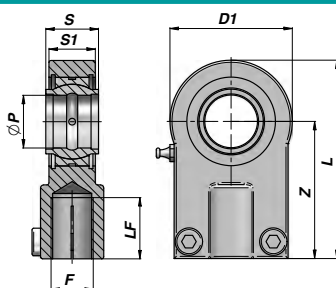
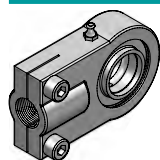
FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

(1) = PANTOGRAFATI - PROFILE PLATE

MATERIALE : ACCIAIO ISO 12240-1 SERIE W

MATERIAL : STEEL ISO 12240-1 SERIES W

CSTAPR...CE

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

Codice Code	ØP	Z	S	D1 max	S1 max	L	F	LF min	FC (kN)	kg
*CSTAPR612C	12	38	12	33.0	11.0	54	M12x1,25	17	10.8	0,11
CSTAPR616C	16	44	16	41.0	14.0	64	M14x1,5	19	17.6	0,20
CSTAPR620C	20	52	20	48.0	17.5	77	M16x1,5	23	30.0	0,35
CSTAPR625C	25	65	25	59.5	22.0	96	M20x1,5	29	48.0	0,62
CSTAPR632C	32	80	32	72.0	28.0	118	M27x2	37	67.0	1,15
CSTAPR640C	40	97	40	91.5	34.0	146	M33x2	46	100.0	2,18
CSTAPR650C	50	120	50	110.5	42.0	179	M42x2	57	156.0	3,96
CSTAPR663C	63	140	63	137.5	53.5	213	M48x2	64	255.0	6,80
CSTAPR670C (**) (A)	70	160	70	158.0	58.0	245	M56x2	76	315.0	9,60
CSTAPR680C (**) (A)	80	180	80	171.5	68.0	270	M64x3	86	400.0	13,00
CSTAPR690C (**) (A)	90	195	90	187.0	73.0	296	M72x3	91	490.0	19,10
CSTAPR695C (**) (A)	100	210	100	212.5	85.5	322	M80x3	96	610.0	25,00
CSTAPR696C (**) (A)	110	235	110	237.0	89.0	364	M90x3	106	655.0	32,00
CSTAPR697C (**) (A)	125	260	125	268.0	105.0	406,5	M100x3	113	950.0	46,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

(A) = FUORI NORMATIVA - OUT OF RULE

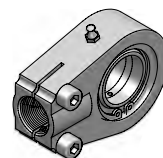
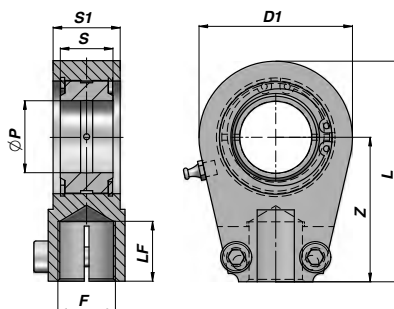
* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

MATERIALE : ACCIAIO DIN 24338 - ISO 6982 - ISO 8132 - (**) = GHISA SFEROIDALE

MATERIAL : STEEL DIN 24338 - ISO 6982 - ISO 8132 - (**) = NODULAR CAST IRON

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

CSTAPR...U



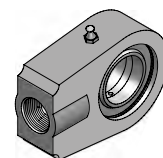
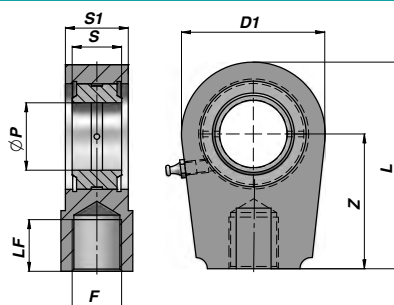
Codice Code	ØP	Z	S	D1 max	S1 max	L	F	LF min	FC (kN)	kg
CSTAPR020U	20	50	16	58.0	19.0	80	M16x1.5	17	30	0,44
CSTAPR025U	25	50	20	58.0	23.5	80	M16x1.5	17	48	0,47
CSTAPR030U	30	60	22	66.0	28.5	94	M22x1.5	23	62	0,77
CSTAPR035U	35	70	25	80.0	30.5	112	M28x1.5	29	80	1,24
CSTAPR040U	40	85	28	96.0	35.5	135	M35x1.5	36	100	2,12
CSTAPR050U	50	105	35	118.0	40.5	168	M45x1.5	46	156	3,74
CSTAPR060U	60	130	44	132.0	50.5	200	M58x1.5	59	245	6,49
CSTAPR070U	70	150	49	157.0	55.5	232	M65x1.5	66	315	9,88
CSTAPR080U	80	170	55	179.0	60.5	265	M80x2	81	400	14,20
CSTAPR090U (**)	90	210	60	208.0	65.5	322	M100x2	101	490	20,00
CSTAPR100U (**)	100	235	70	233.5	70.5	360	M110x2	111	610	27,50
CSTAPR110U (**)	110	265	70	268.0	80.5	407,5	M120x3	125	655	45,60
CSTAPR120U (**)	120	310	85	345.0	90.5	490	M130x3	135	950	72,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-1 SERIE W - (**) = GHISA SFEROIDALE
 MATERIAL : STEEL ISO 12240-1 SERIES W - (**) = NODULAR CAST IRON

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE

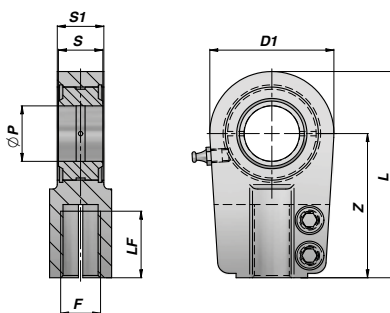
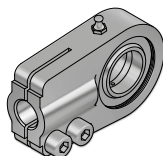
CSTAPR...N



Codice Code	ØP	Z	S	D1 max	S1 max	L	F	LF min	FC (kN)	kg
CSTAPR020N	20	50	16	58.0	19.0	80	M16x1.5	17	30	0,45
CSTAPR025N	25	50	20	58.0	23.5	80	M16x1.5	17	48	0,49
CSTAPR030N	30	60	22	66.0	28.5	94	M22x1.5	23	62	0,76
CSTAPR035N	35	70	25	80.0	30.5	112	M28x1.5	29	80	1,26
CSTAPR040N	40	85	28	96.0	35.5	135	M35x1.5	36	100	2,15
CSTAPR050N	50	105	35	118.0	40.5	168	M45x1.5	46	156	3,80
CSTAPR060N	60	130	44	132.0	50.5	200	M58x1.5	59	245	6,20
CSTAPR070N	70	150	49	157.0	55.5	232	M65x1.5	66	315	9,83
CSTAPR080N	80	170	55	179.0	60.5	265	M80x2	81	400	13,97
CSTAPR090N (**)	90	210	60	208.0	65.5	322	M100x2	101	490	23,50
CSTAPR100N (**)	100	235	70	233.5	70.5	360	M110x2	111	610	32,00
CSTAPR110N (**)	110	265	70	268.0	80.5	407	M120x3	125	655	41,00
CSTAPR120N (**)	120	310	85	345.0	90.5	490	M130x3	135	950	72,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-1 SERIE E - (**) = GHISA SFEROIDALE
 MATERIAL : STEEL ISO 12240-1 SERIES E - (**) = NODULAR CAST IRON

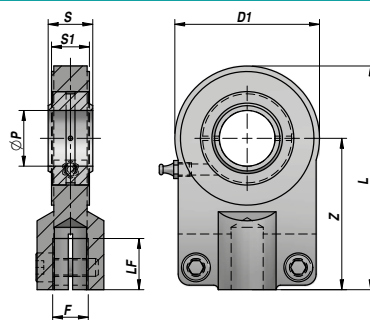
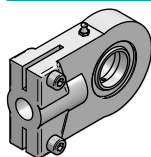
CSTAPR...UGAS**NEW!****TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE**

Codice Code	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
CSTAPR025UGAS	25	65	20	56	23	95	M18x2	30	48	0,65
CSTAPR030UGAS	30	75	22	64	28	109	M24x2	35	62	1,00
CSTAPR035UGAS	35	90	25	78	30	132	M30x2	45	80	1,30
CSTAPR040UGAS	40	105	28	94	35	155	M39x3	55	100	2,40
CSTAPR050UGAS	50	135	35	116	40	198	M50x3	75	156	4,10
CSTAPR060UGAS	60	170	44	130	50	240	M64x3	95	245	6,50
CSTAPR070UGAS (**)	70	195	49	154	55	278	M80x3	110	315	9,50
CSTAPR080UGAS (**)	80	210	55	176	60	305	M90x3	120	400	16,00
CSTAPR090UGAS (**)	90	250	60	206	65	363	M100x3	140	490	28,00
CSTAPR100UGAS (**)	100	275	70	230	70	400	M110x4	150	610	34,00
CSTAPR110UGAS (**)	110	300	70	264	80	442	M120x4	160	650	44,00
CSTAPR120UGAS (**)	120	360	85	340	90	540	M150x4	190	950	75,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-1 SERIE E - (**) = GHISA SFEROIDALE

MATERIAL : STEEL ISO 12240-1 SERIES E - (**) = NODULAR CAST IRON

CSTAPR...S**NEW!****TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE**

Codice Code	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
*CSTAPR701D	12	42	10	35	8	58	M10x1.25	15	10.8	0,12
**CSTAPR702D (A)	16	48	14	45	11	69	M12x1.25	17	21.1	0,22
**CSTAPR703D	20	58	16	55	13	83	M14x1.5	19	30.0	0,46
CSTAPR704D	25	68	20	65	17	99	M16x1.5	23	48.0	0,67
CSTAPR705D	30	85	22	80	19	123	M20x1.5	29	62.0	1,25
CSTAPR706D	40	105	28	100	23	153	M27x2	37	100.0	2,16
CSTAPR707D	50	130	35	120	30	188	M33x2	46	156.0	3,90
CSTAPR708D	60	150	44	160	38	230	M42x2	57	245.0	7,15
CSTAPR709D (**)	80	185	55	205	46	287.5	M48x2	64	400.0	15,00
CSTAPR710D (**)	100	240	70	240	55	357.5	M64x3	86	610.0	27,30

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

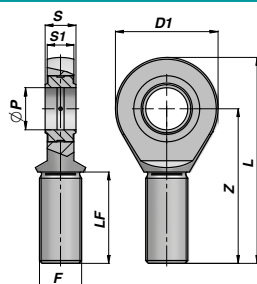
(A) = FUORI NORMATIVA - OUT OF RULE

* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

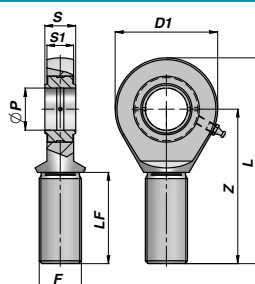
** = RILUBRIFICABILE MEDIANTE FORO - LUBRICATING HOLE IN THE HEAD

MATERIALE : ACCIAIO DIN 24555 - ISO 8133 - (**) = GHISA SFEROIDALE

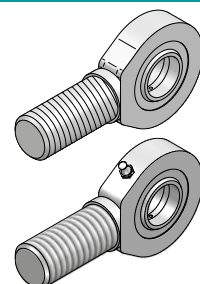
MATERIAL : STEEL DIN 24555 - ISO 8133 - (**) = NODULAR CAST IRON

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE
CSTFE...DO


TFE 6-20 DO/D02RS



TFE 25-80 DO/D02RS



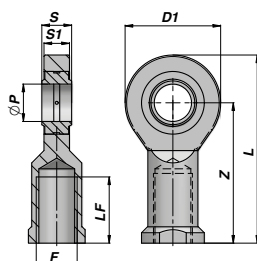
Codice Code Type DO	Codice Code Type DO...2RS	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
*CSTFE906DO		6	36	6	21	4.3	46.5	M6x1	18	3.4	0,01
*CSTFE908DO		8	42	8	24	6.0	54.0	M8x1.25	22	5.5	0,03
*CSTFE910DO		10	48	9	29	7.0	62.5	M10x1.5	27	8.1	0,05
*CSTFE912DO		12	54	10	34	8.0	71.0	M12x1.75	30	10.8	0,08
**CSTFE915DO		15	63	12	40	10.0	83.0	M14x2	34	17.0	0,14
**CSTFE917DO	**CSTFE917D2	17	69	14	46	11.0	92.0	M16x2	36	21.2	0,19
**CSTFE920DO	**CSTFE920D2	20	78	16	53	13.0	104.5	M20x1.5	43	30.0	0,31
CSTFE925DO	CSTFE925D2	25	94	20	64	17.0	126.0	M24x2	53	48.0	0,56
CSTFE930DO	CSTFE930D2	30	110	22	73	19.0	146.5	M30x2	65	62.0	0,89
CSTFE935DO	CSTFE935D2	35	140	25	82	21.0	181.0	M36x3	82	80.0	1,40
CSTFE940DO	CSTFE940D2	40	150	28	92	23.0	196.0	M39x3	86	100.0	1,80
CSTFE945DO	CSTFE945D2	45	163	32	102	27.0	218.0	M42x3	94	127.0	2,60
CSTFE950DO	CSTFE950D2	50	185	35	112	30.0	241.0	M45x3	106	156.0	3,40
CSTFE960DO	CSTFE960D2	60	210	44	135	38.0	277.5	M52x3	115	245.0	5,90
CSTFE970DO	CSTFE970D2	70	235	49	160	42.0	315.0	M56x4	125	315.0	8,20
CSTFE980DO	CSTFE980D2	80	270	55	180	47.0	360.0	M64x4	140	400.0	13,10

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

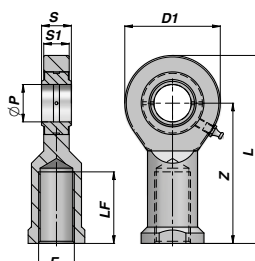
* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

** = RILUBRIFICABILE MEDIANTE FORO - LUBRICATING HOLE IN THE HEAD

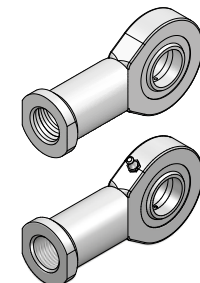
MATERIALE : ACCIAIO ISO 12240-4 SERIE E TIPO M - MATERIAL : STEEL ISO 12240-4 SERIES E TYPE M

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE
CSTFI...DO


TFI 6-20 DO/D02RS



TFI 25-80 DO/D02RS



Codice Code Type DO	Codice Code Type DO...2RS	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
*CSTFI806DO		6	30	6	21	4.3	40.5	M6x1	11	3.4	0,02
*CSTFI808DO		8	36	8	24	6.0	48.0	M8x1.25	15	5.5	0,04
*CSTFI810DO		10	43	9	29	7.0	57.5	M10x1.5	20	8.1	0,06
*CSTFI812DO		12	50	10	34	8.0	67.0	M12x1.75	24	10.8	0,09
**CSTFI815DO		15	61	12	40	10.0	81.0	M14x2	30	17.0	0,18
**CSTFI817DO	**CSTFI817D2	17	67	14	46	11.0	90.0	M16x2	34	21.2	0,22
**CSTFI820DO	**CSTFI820D2	20	77	16	53	13.0	103.5	M20x1.5	40	30.0	0,35
CSTFI825DO	CSTFI825D2	25	94	20	64	17.0	126.0	M24x2	48	48.0	0,64
CSTFI830DO	CSTFI830D2	30	110	22	73	19.0	146.5	M30x2	56	62.0	0,93
CSTFI835DO	CSTFI835D2	35	125	25	82	21.0	166.0	M36x3	60	80.0	1,30
CSTFI840DO	CSTFI840D2	40	142	28	92	23.0	188.0	M39x3	67	100.0	2,01
CSTFI845DO	CSTFI845D2	45	145	32	102	27.0	196.0	M42x3	65	127.0	2,50
CSTFI850DO	CSTFI850D2	50	160	35	112	30.0	216.0	M45x3	69	156.0	3,50
CSTFI860DO	CSTFI860D2	60	175	44	135	38.0	242.0	M52x3	73	245.0	5,50
CSTFI870DO	CSTFI870D2	70	200	49	160	42.0	280.0	M56x4	80	315.0	8,60
CSTFI880DO	CSTFI880D2	80	230	55	180	47.0	320.0	M64x4	85	400.0	12,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

* = NON RILUBRIFICABILE - WITHOUT GREASE NIPPLE

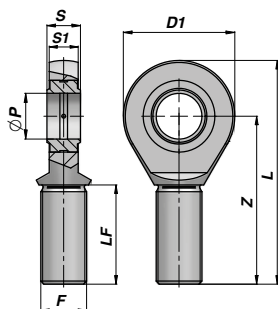
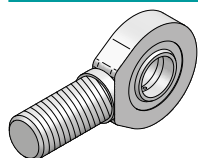
** = RILUBRIFICABILE MEDIANTE FORO - LUBRICATING HOLE IN THE HEAD

MATERIALE : ACCIAIO ISO 12240-4 SERIE E TIPO F - MATERIAL : STEEL ISO 12240-4 SERIES E TYPE F

CSTFE...UK

NEW!

TERMINALE A SNODO NON RICHIEDENTE MANUTENZIONE
MAINTENANCE FREE BALL-JOINT



Codice Code Type UK	Codice Code Type UK...2RS	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
CSTF1106UK		6	36	6	21	4.3	46.5	M6x1	18	3.6	0,01
CSTF1108UK		8	42	8	24	6.0	54.0	M8x1.25	22	5.8	0,03
CSTF1110UK		10	48	9	29	7.0	62.5	M10x1.5	27	8.6	0,05
CSTF1112UK		12	54	10	34	8.0	71.0	M12x1.75	30	11.4	0,08
CSTF1115UK		15	63	12	40	10.0	83.0	M14x2	34	17.6	0,14
CSTF1117UK	CSTF1117U2	17	69	14	46	11.0	92.0	M16x2	36	22.4	0,19
CSTF1120UK	CSTF1120U2	20	78	16	53	13.0	104.5	M20x1.5	43	31.5	0,31
CSTF1125UK	CSTF1125U2	25	94	20	64	17.0	126.0	M24x2	53	51.0	0,56
CSTF1130UK	CSTF1130U2	30	110	22	73	19.0	146.5	M30x2	65	65.5	0,89
	CSTF1135U2	35	140	25	82	21.0	181.0	M36x3	82	112.0	1,40
	CSTF1140U2	40	150	28	92	23.0	196.0	M39x3	86	140.0	1,80
	CSTF1145U2	45	163	32	102	27.0	218.0	M42x3	94	180.0	2,60
	CSTF1150U2	50	185	35	112	30.0	241.0	M45x3	106	220.0	3,40
	CSTF1160U2	60	210	44	135	38.0	277.5	M52x3	115	345.0	5,90
	CSTF1170U2	70	235	49	160	42.0	315.0	M56x4	125	440.0	8,20
	CSTF1180U2	80	270	55	180	47.0	360.0	M64x4	140	570.0	12,00

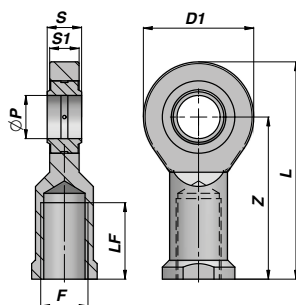
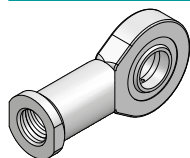
FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-4 SERIE E TIPO M
MATERIAL : STEEL ISO 12240-4 SERIES E TYPE M

CSTFI...UK

NEW!

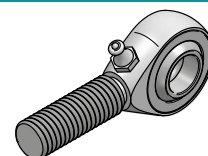
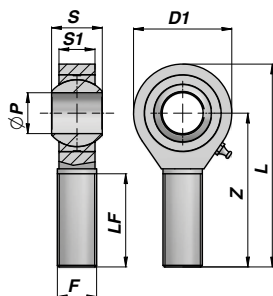
TERMINALE A SNODO NON RICHIEDENTE MANUTENZIONE
MAINTENANCE FREE BALL-JOINT



Codice Code Type UK	Codice Code Type UK...2RS	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
CSTF1006UK		6	30	6	21	4.3	40.5	M6x1	11	3.6	0,02
CSTF1008UK		8	36	8	24	6.0	48.0	M8x1.25	15	5.8	0,04
CSTF1010UK		10	43	9	29	7.0	57.5	M10x1.5	20	8.6	0,06
CSTF1012UK		12	50	10	34	8.0	67.0	M12x1.75	24	11.4	0,09
CSTF1015UK		15	61	12	40	10.0	81.0	M14x2	30	17.6	0,18
CSTF1017UK	CSTF1017U2	17	67	14	46	11.0	90.0	M16x2	34	22.4	0,22
CSTF1020UK	CSTF1020U2	20	77	16	53	13.0	103.5	M20x1.5	40	31.5	0,35
CSTF1025UK	CSTF1025U2	25	94	20	64	17.0	126.0	M24x2	48	51.0	0,64
CSTF1030UK	CSTF1030U2	30	110	22	73	19.0	146.5	M30x2	56	65.5	0,93
	CSTF1035U2	35	125	25	82	21.0	166.0	M36x3	60	112.0	1,30
	CSTF1040U2	40	142	28	92	23.0	188.0	M39x3	67	140.0	2,01
	CSTF1045U2	45	145	32	102	27.0	196.0	M42x3	65	180.0	2,50
	CSTF1050U2	50	160	35	112	30.0	216.0	M45x3	69	220.0	3,50
	CSTF1060U2	60	175	44	135	38.0	242.0	M52x3	73	345.0	5,50
	CSTF1070U2	70	200	49	160	42.0	280.0	M56x4	80	440.0	8,60
	CSTF1080U2	80	230	55	180	47.0	320.0	M64x4	85	570.0	12,00

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-4 SERIE E TIPO F
MATERIAL : STEEL ISO 12240-4 SERIES E TYPE F

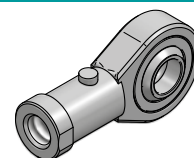
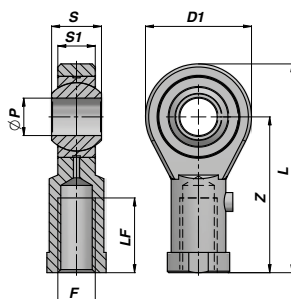
TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE
NEW!**CSTFE...PB**

Codice Code	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
CSTF1235PB	5	33	8	16	6.0	41	M5x0.8	20	3.3	0,01
CSTF1236PB	6	36	9	18	6.7	45	M6x1	22	4.3	0,01
CSTF1237PB	8	42	12	22	9.0	53	M8x1.25	25	6.8	0,03
CSTF1238PB	10	48	14	26	10.5	61	M10x1.5	29	10.0	0,08
CSTF1239PB	12	54	16	30	12.0	69	M12x1.75	33	13.0	0,12
CSTF1240PB	14	60	19	34	13.5	77	M14x2	36	17.0	0,14
CSTF1241PB	16	66	21	38	15.0	85	M16x2	40	21.0	0,22
CSTF1242PB	18	72	23	42	16.5	93	M18x1.5	44	26.0	0,32
CSTF1243PB	20	78	25	46	18.0	101	M20x1.5	47	31.0	0,43
CSTF1244PB	22	84	28	50	20.0	109	M22x1.5	51	38.0	0,61
CSTF1245PB	25	94	31	60	22.0	124	M24x2	57	47.0	0,81
CSTF1247PB	28	103	35	66	25.0	136	M27x2	62	59.0	1,20
CSTF1246PB	30	110	37	70	25.0	145	M30x2	66	63.0	1,40

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-4 SERIE K - ISO 6126

MATERIAL : STEEL ISO 12240-4 SERIES K - ISO 6126

TERMINALE A SNODO RILUBRIFICABILE
BALL-JOINT END WITH GREASE NIPPLE
NEW!**CSTFI...PB**

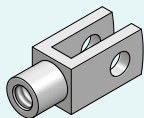
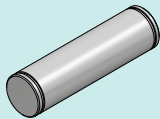
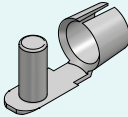
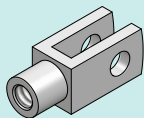
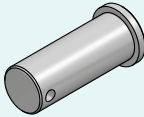
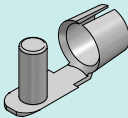
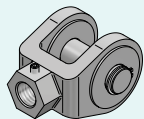
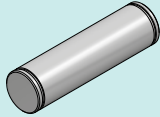
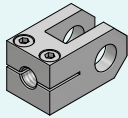
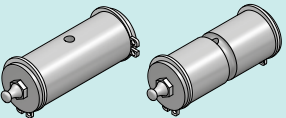
Codice Code	ØP	Z	S	D1	S1	L	F	LF min	FC (kN)	kg
CSTFI205PB	5	27	8	16	6.0	35	M5x0.8	14	3.3	0,01
CSTFI206PB	6	30	9	18	6.7	39	M6x1	14	4.3	0,01
CSTFI208PB	8	36	12	22	9.0	47	M8x1.25	17	6.8	0,03
CSTFI210PB	10	43	14	26	10.5	56	M10x1.5	21	10.0	0,08
CSTFI212PB	12	50	16	30	12.0	65	M12x1.75	24	13.0	0,12
CSTFI214PB	14	57	19	34	13.5	74	M14x2	27	17.0	0,14
CSTFI216PB	16	64	21	38	15.0	83	M16x2	33	21.0	0,22
CSTFI218PB	18	71	23	42	16.5	92	M18x1.5	36	26.0	0,32
CSTFI220PB	20	77	25	48	18.0	100	M20x1.5	40	31.0	0,43
CSTFI222PB	22	84	28	50	20.0	109	M22x1.5	43	38.0	0,61
CSTFI225PB	25	94	31	60	22.0	124	M24x2	48	47.0	0,81
CSTFI228PB	28	103	35	66	25.0	136	M27x2	53	59.0	1,20
CSTFI230PB	30	110	37	70	25.0	145	M30x2	56	63.0	1,40

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO ISO 12240-4 SERIE K - ISO 6126

MATERIAL : STEEL ISO 12240-4 SERIES K - ISO 6126

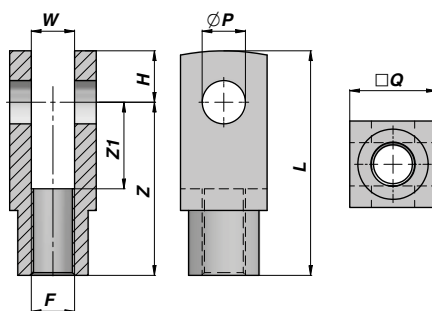
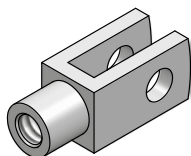
FORCELLE INDUSTRIALI INDUSTRIAL FORKS

		Descrizione - Description	Type	Page
	NEW!	FORCELLA FILETTATA - ISO 8140 THREADED FORKS - ISO 8140	CFFF00	152
	NEW!	PERNO PER FORCELLA - ISO 8140 CLEVIS PIN - ISO 8140	CPPF00	152
	NEW!	CLIP PER FORCELLA - ISO 8140 LOCKABLE PIN - ISO 8140	CSAF00	152
	NEW!	FORCELLA FILETTATA - DIN 71752 THREADED FORK - DIN 71752	CFFF	153
	NEW!	PERNO PER FORCELLA - UNI EN 22341/DIN 1434 CLEVIS PIN - UNI EN 22341/DIN 1434	CPPF	153
	NEW!	CLIP PER FORCELLA - DIN 71752 LOCKABLE PIN - DIN 71752	CSAF	153
	NEW!	FORCELLA FILETTATA CON PERNO - ISO 8133 THREADED FORK WITH PIN - ISO 8133	CSKLP	154
	NEW!	PERNO PER FORCELLA - ISO 8133 CLEVIS PIN - ISO 8133	CSKP	154
	NEW!	FORCELLA FILETTATA - ISO 8132 THREADED FORK - ISO 8132	CSIF	155
	NEW!	PERNO PER FORCELLA - ISO 8132 CLEVIS PIN - ISO 8132	CSKPC CSKPD	155

CFFF00

NEW!

FORCELLA FILETTATA - ISO 8140
THREADED FORKS - ISO 8140



Codice Code	ØP (H9)	ØQ	W (B13)	Z	Z1	H	L	F	kg	CPPF00	CSAF00
CFFF001760	4	8	4	16.0	8.0	5.0	21	M4x0.7	0,01		
CFFF001762	6	12	6	24.0	12.0	7.0	31	M6x1	0,02	-	1792
CFFF001764	8	16	8	32.0	16.0	10.0	42	M 8x1.25	0,03	-	1794
CFFF001766	10	20	10	40.0	20.0	12.0	52	M10x1.25	0,07	1778	1796
CFFF001768	12	24	12	48.0	24.0	14.0	62	M12x1.25	0,11	1780	1798
CFFF001770	16	32	16	64.0	32.0	19.0	83	M16x1.5	0,28	1782	1800
CFFF001772	20	40	20	80.0	40.0	25.0	105	M20x1.5	0,57	1784	1802
CFFF001774 (A)	25	50	25	100.0	50.0	32.0	132	M24x2	1,02	1786	
CFFF001775	30	55	30	109.5	56.5	38.5	148	M27x2	1,47	1787	
CFFF001776	35	70	35	144.0	72.0	44.0	188	M36x2	3,40	1788	

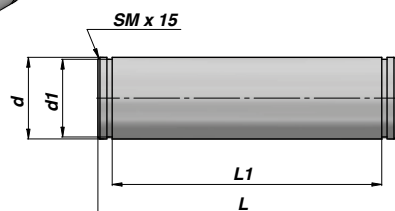
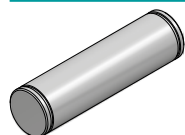
(A) = FUORI NORMATIVA - OUT OF RULE

MATERIALE : ACCIAIO 9SMn Pb 23 R 50 Kg/mm²
MATERIAL : STEEL 9SMn Pb 23 R 50 Kg/mm²

CPPF00

NEW!

PERNO PER FORCELLA
CLEVIS PIN



ISO 8140

Codice Code	Ød x L	Ød1	L1	kg
CPPF001778	10 x 25	9.6	20.0	0,01
CPPF001780	12 x 30	11.5	24.0	0,03
CPPF001782	16 x 39	15.2	32.0	0,06
CPPF001784	20 x 48	19.0	40.0	0,12
CPPF001786 (A)	25 x 60	23.9	50.0	0,22
CPPF001787	30 x 65	28.5	56.5	0,34
CPPF001788	35 x 84	33.0	70.0	0,62

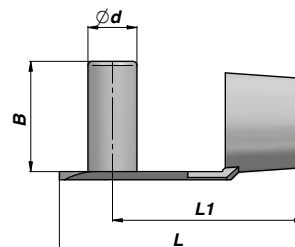
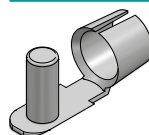
(A) = FUORI NORMATIVA - OUT OF RULE

MATERIALE : ACCIAIO 9SMn Pb 23 R 50 Kg/mm²
MATERIAL : STEEL 9SMn Pb 23 R 50 Kg/mm²

CSAF00

NEW!

CLIP PER FORCELLA
LOCKABLE PIN



ISO 8140

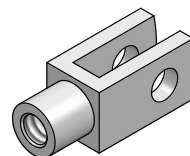
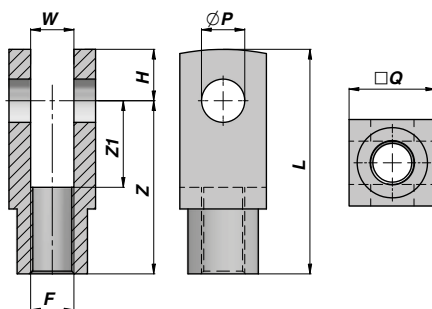
Codice Code	Ød x B	L		kg
CSAF001790				0,01
CSAF001792	6 x 14	28	23	0,01
CSAF001794	8 x 19	37	31	0,01
CSAF001796	10 x 23	46	39	0,01
CSAF001798	12 x 28	55	47	0,03
CSAF001800	16 x 36	72	62	0,06
CSAF001802	20 x 20	88	72	0,12

MATERIALE : ACCIAIO
MATERIAL : STEEL

FORCELLA FILETTATA - DIN 71752
THREADED FORK - DIN 71752

NEW!

CFFF

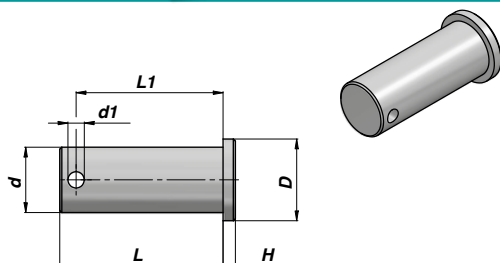


Codice Code	ØP (H9)	ØQ	W (B13)	Z	Z1	H	L	F	kg	CPPF	CSAF
CFFF012330	6	12	6	24	12	7	31	M6x1	0,02	12336	CSAF012342
CFFF012331	8	16	8	32	16	10	42	M8x1.25	0,03	12337	CSAF012343
CFFF012332	10	20	10	40	20	12	52	M10x1.5	0,07	12338	CSAF012344
CFFF012333	12	24	12	48	24	14	62	M12x1.75	0,12	12339	CSAF012345
CFFF012334	14	27	14	56	28	16	72	M14x2	0,18	12340	CSAF012346
CFFF012335	16	32	16	64	32	19	83	M16x2	0,28	12341	CSAF012347
CFFF012385	18	36	18	72	36	22	94	M18x2.5	0,40	12388	-
CFFF012386	20	40	20	80	40	25	105	M20x2.5	0,56	12389	CSAF012390

MATERIALE : ACCIAIO 9SMn Pb 23 R 50 Kg/mm²MATERIAL : STEEL 9SMn Pb 23 R 50 Kg/mm²
PERNO PER FORCELLA
CLEVIS PIN

NEW!

CPPF



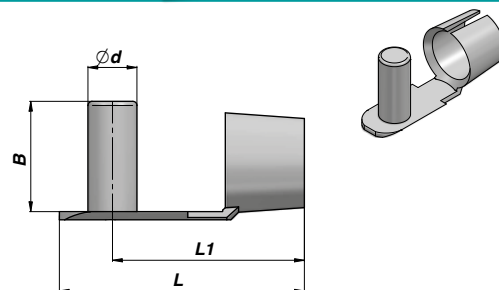
UNI EN 22341/DIN 1434

Codice Code	Ød x L	Ød1	L1	D X H	kg
CPPF012336	6 x 16	2	13.0	9 x 1.5	0,01
CPPF012337	8 x 20	2	17.0	12 x 2	0,01
CPPF012338	10 x 25	3	21.5	14 x 2	0,02
CPPF012339	12 x 30	3	26.5	16 x 3	0,03
CPPF012340	14 x 35	4	31.0	19 x 3	0,03
CPPF012341	16 x 40	4	36.0	20 x 3	0,05
CPPF012388	18 x 45	4	40.0	22 x 4	0,10
CPPF012389	20 x 49	4	43.5	24 x 4	0,13

MATERIALE : ACCIAIO 9SMn Pb 23 R 50 Kg/mm²MATERIAL : STEEL 9SMn Pb 23 R 50 Kg/mm²
CLIP PER FORCELLA
LOCKABLE PIN

NEW!

CSAF

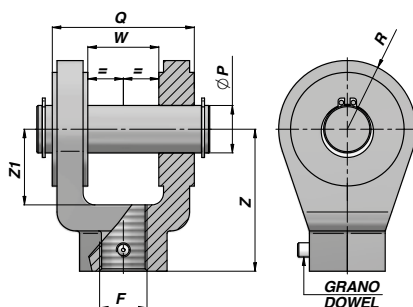
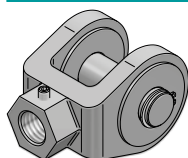


DIN 71752

Codice Code	Ød x B	L	L1	kg
CSAF012342	6 x 14	28	23	0,01
CSAF012343	8 x 18	37	31	0,01
CSAF012344	10 x 23	46	39	0,01
CSAF012345	12 x 28	55	47	0,03
CSAF012346	14 x 30	62	51	0,05
CSAF012347	16 x 36	75	61	0,06
CSAF012390	20 x 44	95	77	0,12

MATERIALE : ACCIAIO

MATERIAL : STEEL

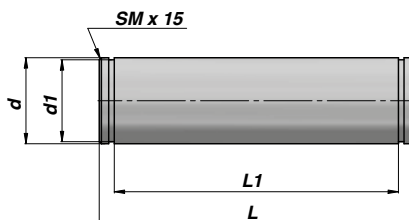
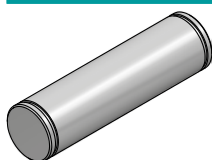
CSKLP
NEW!
FORCELLA FILETTATA CON PERNO - ISO 8133
THREADED FORK WITH PIN - ISO 8133


Codice Code	ØP (H9)	Q	W	Z	Z1	F	R	FC (KN)	kg	Perno Pin
CSKLP00010	10	24	12	32	13	M10x1.25	12	8.0	0,10	CSKP000010
CSKLP00012	12	32	16	36	19	M12x1.25	17	12.5	0,18	CSKP000012
CSKLP00014	14	40	20	38	19	M14x1.5	17	20.0	0,23	CSKP000014
CSKLP00016	20	60	30	54	32	M16x1.5	29	32.0	0,90	CSKP000016
CSKLP00020	20	60	30	60	32	M20x1.5	29	50.0	0,91	CSKP000016
CSKLP00027	28	80	40	75	39	M27x2	34	80.0	1,92	CSKP000027
CSKLP00033	36	100	50	99	54	M33x2	50	125.0	4,92	CSKP000033
CSKLP00042	45	120	60	113	57	M42x2	53	200.0	6,53	CSKP000042
CSKLP00048	56	140	70	126	63	M48x2	59	320.0	10,11	CSKP000048
CSKLP00064	70	160	80	168	83	M64x3	78	500.0	19,20	CSKP000064
CSKLP00080	70	160	80	168	83	M80x3	78	500.0	18,42	CSKP000064

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

MATERIALE : ACCIAIO S355JR UNI EN 10025

MATERIAL : STEEL S355JR UNI EN 10025

CSKP
NEW!
PERNO PER FORCELLA - ISO 8133
CLEVIS PIN - ISO 8133


Codice Code	Ød (f8)	L	Ød1	Li	kg	Per Forcella For Fork
CSKP000010	10	34	9.6	29	0,02	CSKLP000010
CSKP000012	12	43	11.5	37	0,04	CSKLP000012
CSKP000014	14	51	13.4	45	0,06	CSKLP000014
CSKP000016	20	73	19.0	66	0,18	CSKLP000016 - CSKLP000020
CSKP000027	28	95	26.6	87	0,46	CSKLP000027
CSKP000033	36	117	34.0	107	0,93	CSKLP000033
CSKP000042	45	139	42.5	129	1,74	CSKLP000042
CSKP000048	56	161	53.0	149	3,11	CSKLP000048
CSKP000064	70	181	67.0	169	5,47	CSKLP000064 - CSKLP000080

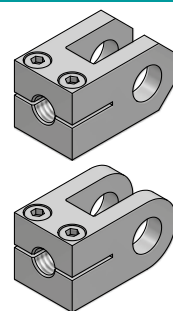
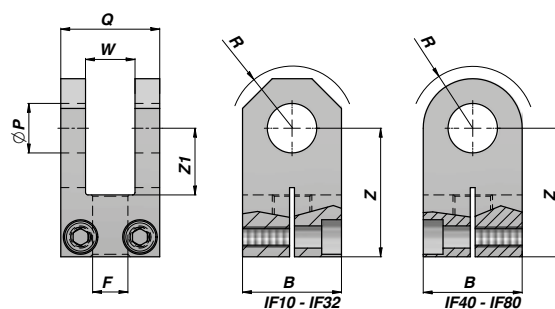
MATERIALE : ACCIAIO PR 80 (35SMnPb10) / C40

MATERIAL : STEEL PR 80 (35SMnPb10) / C40

FORCELLA FILETTATA - ISO 8132
THREADED FORK - ISO 8132

NEW!

CSIF



Codice Code	ØP (H9)	Q (h16)	W (A13)	Z (js13)	Z1 min.	F (6H)	R max	B	FC (kN)	kg
CSIF000012	12	28	12	38	18	M12x1.25	16	25	8.0	0,16
CSIF000016	16	36	16	44	22	M14x1.5	20	30	12.5	0,27
CSIF000020	20	45	20	52	27	M16x1.5	25	40	20.0	0,53
CSIF000025	25	56	25	65	34	M20x1.5	32	50	32.0	1,12
CSIF000032	32	70	32	80	42	M27x2	40	65	50.0	2,18
CSIF000040	40	90	40	97	52	M33x2	50	80	80.0	4,40
CSIF000050	50	110	50	120	64	M42x2	63	100	125.0	7,60
CSIF000063	63	140	63	140	75	M48x2	71	120	200.0	17,70
CSIF000080	80	170	80	180	94	M64x3	90	150	320.0	30,60

FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

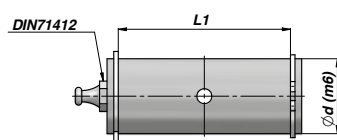
MATERIALE : ACCIAIO S355JR UNI EN 10025 - S1 52.3

MATERIAL : STEEL S355JR UNI EN 10025 - S1 52.3

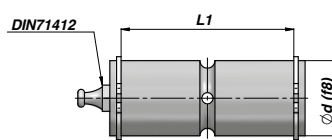
PERNO PER FORCELLA - ISO 8132
CLEVIS PIN - ISO 8132

NEW!

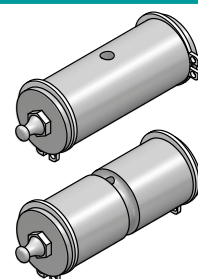
CSKPC - CSKPD



CSKPC



CSKPD

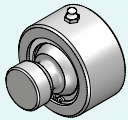
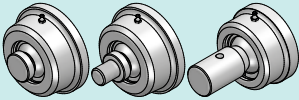
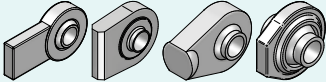
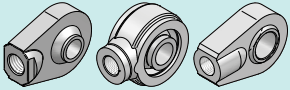
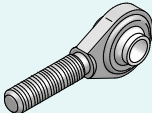
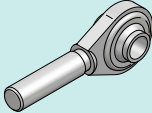
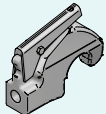


Codice Code	Codice Code	Q (f8/m6)	L1 (H16)	F (6H)	kg	Per Forcella For Fork
CSKPC01200	CSKPD01200	12	29	8.0	0,03	CSIF000012
CSKPC01600	CSKPD01600	16	37	12.5	0,60	CSIF000016
CSKPC02000	CSKPD02000	20	46	20.0	0,13	CSIF000020
CSKPC02500	CSKPD02500	25	57	32.0	0,25	CSIF000025
CSKPC03200	CSKPD03200	32	72	50.0	0,50	CSIF000032
CSKPC04000	CSKPD04000	40	92	80.0	1,00	CSIF000040
CSKPC05000	CSKPD05000	50	112	125.0	1,90	CSIF000050
CSKPC06300	CSKPD06300	63	142	200.0	3,80	CSIF000063
CSKPC08000	CSKPD08000	80	172	320.0	7,60	CSIF000080

MATERIALE : ACCIAIO 20MnCr5

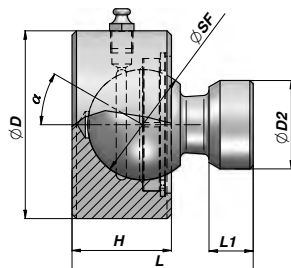
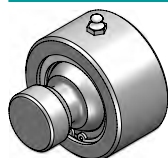
MATERIAL : STEEL 20MnCr5

BASI OSCILLANTI E SNODI AGRICOLI SWINGING ENDS AND AGRICULTURE BALL-JOINT ENDS

	Descrizione - Description	Type	Page
	BASE OSCILLANTE SWINGING END	CSB	158
	BASE OSCILLANTE SWINGING END	CSB00	158
 NEW!	SNODO SFERICO A SALDARE - TIPO AGRICOLO WELDABLE BALL JOINT END - AGRICULTURAL TYPE	CSR	159÷161
 NEW!	SNODO SFERICO FILETTATO - TIPO AGRICOLO THREADED BALL-JOINT END- AGRICULTURAL TYPE	CSR	161
 NEW!	TIRANTE FILETTATO CON SNODO SFERICO BALL-JOINT END WITH THREADED STEM	CSTF	162
 NEW!	TIRANTE A GAMBO GREZZO CON SNODO SFERICO BALL-JOINT END WITH ROUND STEM	CSTGG	162
 NEW!	GANCIO SUPERIORE "RAPID" A SALDARE WELD ON TOP LINK AUTOMATIC HITCH	CSGR	163
 NEW!	ROTULE PER GANCIO SUPERIORE "RAPID" BALLS FOR UPPER AUTOMATIC HITCH	CSF	163

CSB

**BASE OSCILLANTE
SWINGING END**



Codice Code	ØSF	ØD2	ØD	L	H	L1	α	FC (KN)	kg
CSB0500000	50	40	85	82	45	20	38	68.6	2,20
CSB0600000	60	50	98	100	50	25	40	107.8	3,40
CSB0700000	70	60	105	115	60	30	38	132.3	4,80

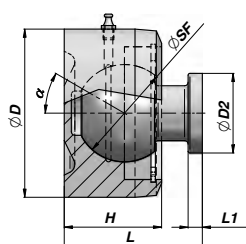
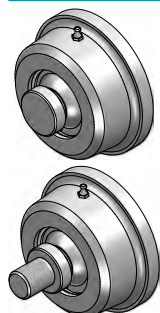
FC = CARICO DINAMICO AMMESSO - *MAX DYNAMIC LOAD*

MATERIALE : ACCIAIO UNI C40

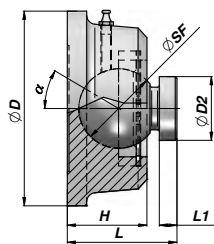
MATERIAL : STEEL UNI C40

CSB00

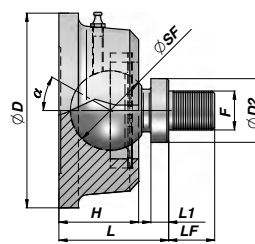
**BASE OSCILLANTE
SWINGING END**



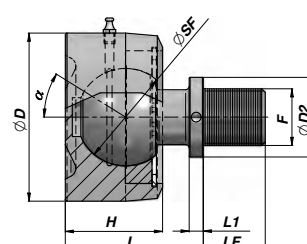
TYPE A



TYPE B

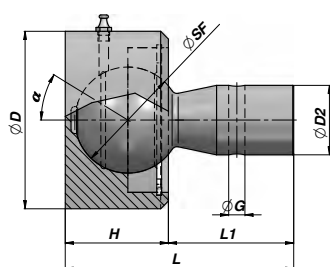
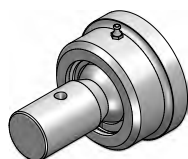


TYPE C

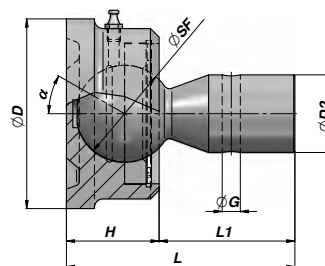


TYPE D

Codice Code	TYPE	ØSF	ØD2	ØD	L	H	L1	F	LF	α	FC (KN)	kg
CSB0001980	B	45	30	110	62	45	9			35	107.8	2,20
CSB0001982	A	55	45	95	78	55	8			30	147.0	2,88
CSB0001984	B	65	64	107	88	58	9			30	225.5	3,96
CSB0001986	C	45	30	110	61	45		M22x1.5	26	32	107.8	2,28
CSB0001988	D	55	45	95	78	55		M32x2	35	30	147.0	3,10



TYPE A



TYPE B

Codice Code	TYPE	ØSF	ØD2	ØD	L	H	L1	ØG	α	FC (KN)	kg
CSB0001700 (*)	B	45	36	88	106.0	43.0	63	-	22	78.4	2,18
CSB0001701 (*)	B	45	36	88	106.0	43.0	63	8.4	36	78.4	2,40
CSB0001702 (*)	A	55	36	92	118.5	53.5	65	8.4	33	137.2	3,10

FC = CARICO DINAMICO AMMESSO - *MAX DYNAMIC LOAD*

(*) = L'INGRASSATORE E' INCLINATO DI CIRCA 6° PER FAVORIRE L'INGRASSAGGIO

(*) = GREASE NIPPLE IS TILTED OF ABOUT 6° TO FACILITATE GREASING

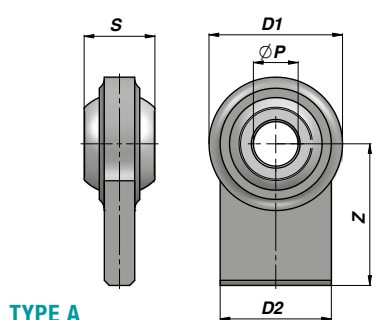
MATERIALE : ACCIAIO UNI C40

MATERIAL : STEEL UNI C40

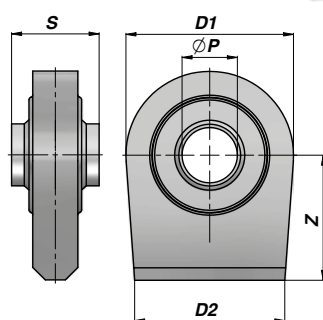
SNODO SFERICO DA SALDARE - TIPO AGRICOLO
WELDABLE BALL JOINT END - AGRICULTURAL TYPE

NEW!

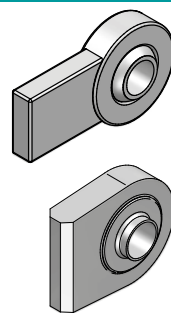
CSR



TYPE A



TYPE B



Codice Code	TYPE	ØP (A12)	Z	S (h11)	D1	D2	CAT	kg	note
CSR0010490	A	14.0	60	32	46	30	-	0,30	-
* CSR0010495	A	16.0	60	20	46	30	-	0,27	-
CSR0010494	A	18.0	43	35	65	50	-	0,58	-
CSR0010497	A	19.0	43	35	65	50	-	0,56	-
CSR0010496	A	19.0	50	44	52	52	-	0,46	-
CSR0010498	A	22.1	43	35	65	50	1	0,54	Flat Base
CSR0010510	A	22.1	50	35	76	70	1	0,82	-
CSR0010540	A	22.1	55	35	83	70	1	1,18	-
CSR0010503	A	22.1	70	35	66	55	1	0,70	-
CSR0010501	A	22.1	90	35	68	50	1	0,92	-
CSR0010515	A	25.4	50	35	76	70	-	0,78	-
CSR0010550	A	25.4	55	35	83	70	-	1,16	-
CSR0010569	A	25.4	65	45	80	70	-	1,36	-
CSR0010506	A	25.4	80	38	78	70	-	1,14	-
CSR0010566	A	25.4	80	38	80	70	-	1,56	-
CSR0010520	A	26.0	50	35	76	70	-	0,78	-
CSR0010530	A	28.4	50	35	76	70	2	0,76	-
CSR0010560	A	28.4	55	35	83	70	2	1,12	-
CSR0010562	A	28.4	55	45	83	70	2	1,16	-
CSR0010564	A	28.4	55	45	82	70	2	1,22	-
CSR0010570	A	28.4	65	45	80	70	2	1,32	-
CSR0010580	A	28.4	65	45	96	70	2	1,70	-
CSR0010615	A	28.4	65	45	108	80	2	2,16	-
CSR0010507	A	28.4	80	38	78	70	2	1,10	-
CSR0010568	A	28.4	80	38	80	70	2	1,52	-
CSR0010575	A	28.4	80	45	80	70	2	1,54	-
CSR0010579	A	28.4	82	45	90	76	2	1,48	-
CSR0010597	A	32.0	65	45	96	70	-	1,66	-
CSR0010600	A	34.0	65	45	96	70	-	1,62	-
CSR0010612	A	34.0	65	45	108	80	-	2,04	-
CSR0010602	A	35.0	65	45	96	70	-	1,60	-
CSR0010616	A	35.0	65	45	108	80	-	2,00	-
CSR0010604	A	37.0	65	45	96	70	3	1,56	-
CSR0010614	A	37.0	65	45	108	80	3	1,98	-
CSR0010610	A	38.0	65	45	108	80	-	1,96	-
CSR0010617	A	42.0	65	45	108	80	-	1,88	-
CSR0010499	B	19.0	50	35	67	60	-	0,74	-
CSR0010500	B	22.1	50	35	67	60	1	0,72	-
CSR0010505	B	22.1	75	35	67	58	1	0,94	-
CSR0010578	B	28.4	80	35	85	70	2	1,40	-
CSR0010576	B	28.4	80	45	85	70	2	1,44	-

ACCOPPIAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL

* = Standard

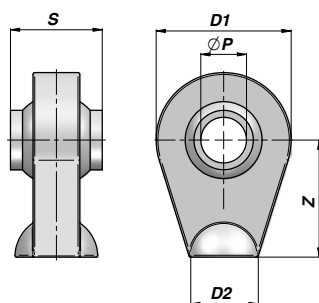
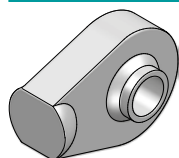
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

CSR

NEW!

SNODO SFERICO DA SALDARE - TIPO AGRICOLO
WELDABLE BALL JOINT END - AGRICULTURAL TYPE



TYPE D

Codice Code	TYPE	ØP (A12)	Z	S (h11)	D1	D2	CAT	kg	note
CSR0010693	D	14.0	50	44	55	25	-	0,46	Rough Base
CSR0010727	D	19.0	46	35	70	30	1	0,64	Flat Base
CSR0010694	D	19.0	50	30	55	25	1	0,40	Rough Base
CSR0010724	D	19.0	50	35	62	26	1	0,54	Flat Base
CSR0010695	D	19.0	50	44	55	25	1	0,42	Rough Base
CSR0010705	D	19.0	50	44	62	30	1	0,54	Flat Base
* CSR0010708	D	19.0	58	44	62	34	1	0,60	"
CSR0010710	D	19.0	60	44	62	34	1	0,62	"
CSR0010697	D	19.0	65	44	55	26	1	0,50	Rough Base
CSR0010737	D	19.0	65	51	75	38	1	1,02	Flat Base
CSR0010696	D	20.0	50	44	55	25	-	0,41	Rough Base
* CSR0010720	D	20.0	58	44	62	34	-	0,61	Flat Base
CSR0010709	D	20.0	60	44	62	34	-	0,59	"
* CSR0010725	D	22.1	50	35	62	26	-	0,52	"
CSR0010707	D	22.1	58	44	62	34	-	0,58	"
CSR0010712	D	22.1	60	44	62	34	-	0,60	"
CSR0010730	D	22.1	65	51	75	38	-	0,98	"
CSR0010746	D	22.1	70	51	72	45	-	1,18	"
CSR0010756	D	22.1	70	51	85	50	-	1,64	"
CSR0010735	D	25.4	65	40	75	38	2	0,90	"
* CSR0010740	D	25.4	65	51	75	38	2	0,94	"
CSR0010750	D	25.4	65	51	83	50	2	1,38	"
CSR0010741	D	25.4	70	51	75	31	2	0,90	"
CSR0010742	D	25.4	70	51	72	45	2	1,14	"
CSR0010760	D	25.4	70	51	85	50	2	1,62	"
CSR0010791	D	25.4	85	51	90	40	2	1,68	"
CSR0010800	D	29.0	65	55	83	50	-	1,38	"
CSR0010805	D	30.0	65	42	83	50	-	1,30	"
CSR0010818	D	30.0	65	42	92	50	-	1,52	"
CSR0010739	D	30.0	65	51	75	38	-	0,88	"
* CSR0010810	D	30.0	65	55	83	50	-	1,36	"
CSR0010817	D	30.0	65	55	92	50	-	1,58	"
CSR0010748	D	30.0	70	51	72	45	-	1,08	"
CSR0010780	D	30.0	70	51	85	50	-	1,56	"
CSR0010792	D	30.0	85	51	90	40	-	1,64	"
CSR0010807	D	32.0	65	51	83	50	3	1,30	"
CSR0010825	D	32.0	65	51	92	50	3	1,54	"
CSR0010793	D	32.0	85	51	90	40	3	1,58	"
* CSR0010812	D	35.0	65	35	83	50	-	1,20	"
CSR0010819	D	35.0	65	35	92	50	-	1,42	"
CSR0010815	D	35.0	65	55	83	50	-	1,24	"
CSR0010795	D	35.0	85	55	90	40	-	1,52	"
CSR0010821	D	40.0	60	75	108	58	-	2,76	"
CSR0010820	D	40.0	85	75	108	60	-	3,42	"
CSR0010841	D	45.0	60	75	108	58	-	2,56	"
* CSR0010840	D	45.0	85	75	108	60	-	3,22	"
CSR0010861	D	50.0	60	75	108	58	-	2,36	"
* CSR0010860	D	50.0	85	75	108	60	-	3,02	"

ACCOPPAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL

* = Standard

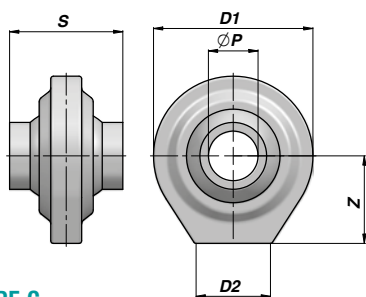
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

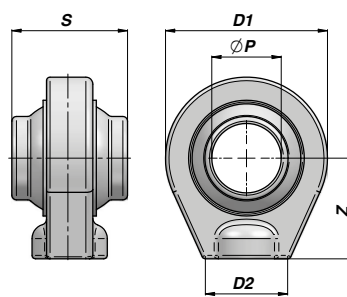
SNODO SFERICO DA SALDARE - TIPO AGRICOLO
WELDABLE BALL JOINT END - AGRICULTURAL TYPE

NEW!

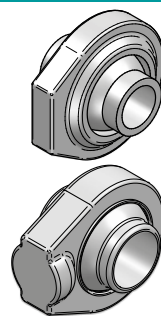
CSR



TYPE C



TYPE E



Codice Code	TYPE	ØP (A12)	Z	S (h11)	D1	D2	CAT	kg	note
CSR0010700	C	19.0	34	44	62	30x13	1	0,44	Milled Base
CSR0010702	C	20.0	34	44	62	30x13	-	0,43	Rough Base
CSR0010704	C	22.1	34	44	62	30x13	-	0,42	"
* CSR0010880	E	60 (H7)	87	100	140	75	-	5,66	"

ACCOPPIAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL

* = Standard

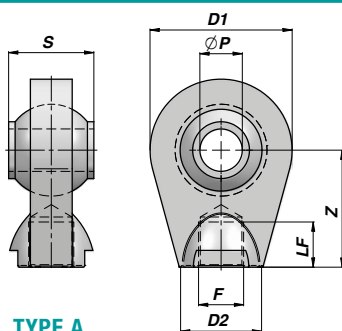
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

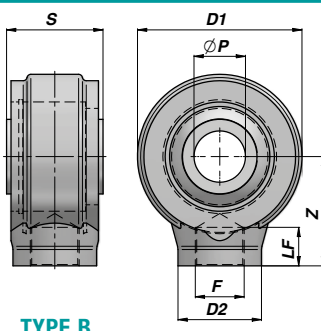
SNODO SFERICO FILETTATO - TIPO AGRICOLO
THREADED BALL-JOINT END - AGRICULTURAL TYPE

NEW!

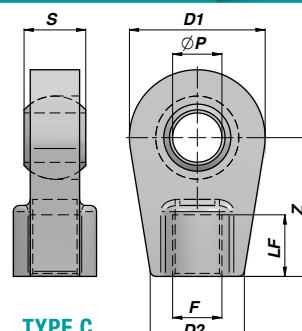
CSR



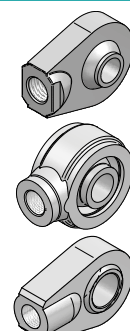
TYPE A



TYPE B



TYPE C



Codice Code	TYPE	ØP (A12)	Z	S (h11)	D1	D2	F	kg	note
CSR0010769	A	19.0	70	51	85	50	M27x2	27	1,54
CSR0010768	A	22.1	70	51	85	50	M27x2	27	1,50
CSR0010770	A	25.4	70	51	85	50	M27x2	27	1,46
CSR0010790	A	30.0	70	51	85	50	M27x2	27	1,40
CSR0010794	A	32.0	85	51	90	40	M27x2	27	1,44
CSR0010830	A	40.0	85	75	108	60	M38x2	28	3,10
CSR0010850	A	45.0	85	75	108	60	M38x2	28	2,90
CSR0010870	A	50.0	85	75	108	60	M38x2	28	2,70
CSR0010874	B	40.0	85	75	128	65	M38x2	28	6,16
CSR0010875	B	45.0	85	75	128	65	M38x2	28	5,96
CSR0010876	B	50.0	85	75	128	65	M38x2	28	5,76
CSR0010900	C	16.0	45	20	44	27	M16x1.5	20	0,28
CSR0010910	C	20.0	45	20	44	27	M18x1.5	20	0,25
CSR0010920	C	25.0	60	30	61	35	M20x1.5	25	0,80
CSR0010930	C	30.0	60	30	61	35	M22x1.5	25	0,72
CSR0010940	C	35.0	80	40	80	45	M27x2	35	1,70
CSR0010950	C	40.0	80	40	80	45	M30x2	35	1,60

ACCOPPIAMENTO - COUPLING : ACCIAIO/ACCIAIO - STEEL/STEEL

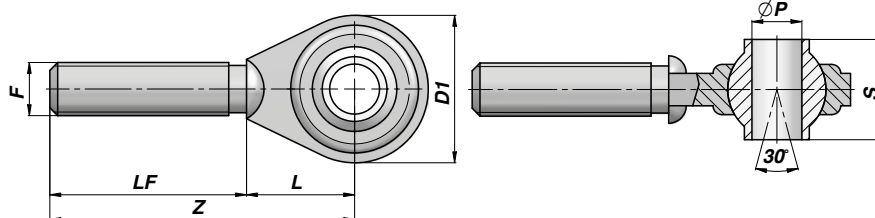
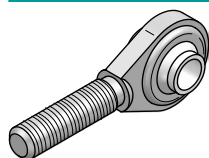
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

CSTF

NEW!

TIRANTE FILETTATO CON SNODO SFERICO
BALL-JOINT END WITH THREADED STEM



Codice Code	CAT	ØP (A12)	Z	S (h11)	D1	F	LF	L	note	kg
CSTF010333	1	19.0	165	44	62	M24x3	115	50	DX	0,86
CSTF010334	1	19.0	165	44	62	M24x3	115	50	SX	0,86
CSTF010340	1	19.0	205	44	58	M27x3	155	50	DX	1,08
CSTF010350	1	19.0	205	44	58	M27x3	155	50	SX	1,08
CSTF010355	1	19.0	225	44	62	M30x3	175	50	DX	1,36
CSTF010356	1	19.0	225	44	62	M30x3	175	50	SX	1,36
CSTF010335	2	25.4	220	51	75	M24x3	165	55	DX	1,32
CSTF010336	2	25.4	220	51	75	M24x3	165	55	SX	1,32
CSTF010380	2	25.4	220	51	75	M27x3	165	55	DX	1,44
CSTF010390	2	25.4	220	51	75	M27x3	165	55	SX	1,44
CSTF010400	2	25.4	220	51	75	M30x3	165	55	DX	1,62
CSTF010410	2	25.4	220	51	75	M30x3	165	55	SX	1,62
CSTF010420	2	25.4	220	51	80	M36x3	165	55	DX	2,14
CSTF010430	2	25.4	220	51	80	M36x3	165	55	SX	2,14
CSTF010460	3	32.0	270	51	96	M36x3	200	70	DX	3,34
CSTF010470	3	32.0	270	51	96	M36x3	200	70	SX	3,34

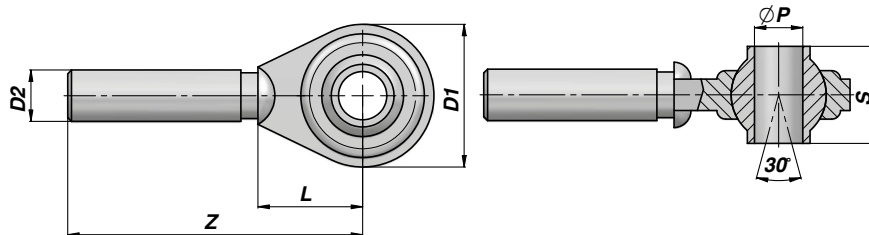
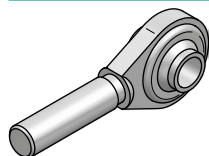
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

CSTGG

NEW!

TIRANTE A GAMBO GREZZO CON SNODO SFERICO
BALL-JOINT END WITH ROUND STEM



Codice Code	CAT	ØP (A12)	Z	S (h11)	D1	D2	L	kg
CSTGG10305	1	19.0	165	44	58	20	50	0,71
CSTGG10312	1	19.0	165	44	58	22	50	0,82
CSTGG10325	1	19.0	165	44	62	25	50	0,98
CSTGG10342	1	19.0	205	44	58	25	50	1,14
CSTGG10343	1	19.0	225	44	62	29	50	1,50
CSTGG10395	2	25.4	220	51	75	30	55	1,76
CSTGG10425	2	25.4	220	51	80	36	55	2,32
CSTGG10445	2	25.4	270	51	96	37	75	3,80
CSTGG10455	3	32.0	270	51	96	37	75	3,70
CSTGG10474	2	25.4	230	51	80	43	60	3,20

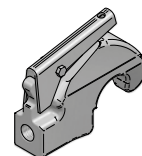
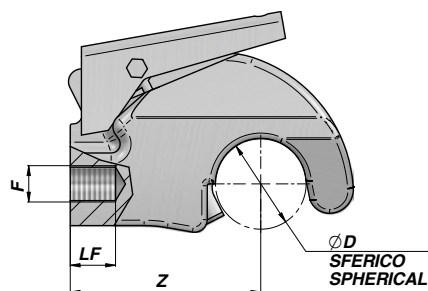
MATERIALE : ACCIAIO C40 - UNI EN 10083-1

MATERIAL : STEEL C40 - UNI EN 10083-1

GANCIO SUPERIORE "RAPID" A SALDARE
WELD ON TOP LINK AUTOMATIC HITCH

NEW!

CSGR



Codice Code	CAT	ØD	Z	F	LF	kg	CSF
CSGR010975	2	50	105	Ø12	15	2,02	10989 - 10985
CSGR010976	2	50	105	M20x1.5	25	1,96	10989 - 10985
CSGR010969	2	50	105	M27x2	25	2,10	10989 - 10985
CSGR010974	2	50	105	M30x2	25	2,30	10989 - 10985
CSGR010977	3/2	60	132	Ø20	25	4,50	10987 - 10988
CSGR010979	3/2	60	132	M27x2	45	4,24	10987 - 10988
CSGR010970	3/2	60	132	M36x2	45	4,04	10987 - 10988

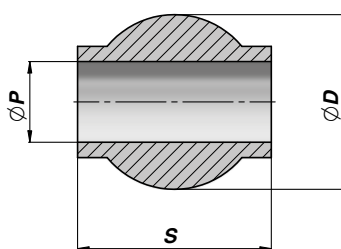
MATERIALE : ACCIAIO 35CrMn5 BONIFICATO

MATERIAL : STEEL 35CrMn5 RECLAIMED

ROTULA PER GANCIO SUPERIORE "RAPID"
BALL FOR UPPER AUTOMATIC HITCH

NEW!

CSF



Codice Code	CAT	ØP (A12)	ØD	S	kg
CSF0010989	1	19.0	50	51	0,42
CSF0010985	2	25.4	50	51	0,34
CSF0010987	3/2	25.4	60	51	0,64
CSF0010988	3	32.0	60	51	0,54

MATERIALE : ACCIAIO C10 + TRATTAMENTO DI CEMENTAZIONE HRC 58-62

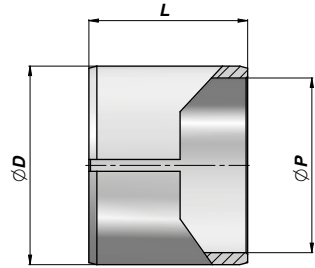
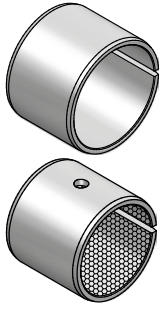
MATERIAL : STEEL C10 + CASE-HARDENING TREATMENT

BOCCOLE AUTOLUBRIFICANTI E CEMENTATE
SWINGING ENDS AND AGRICULTURE BALL-JOINT ENDS

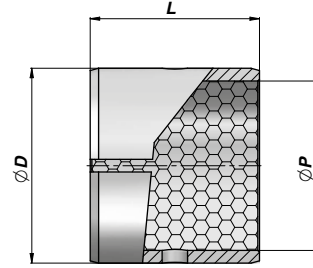
[illegible]

ADU/AKX

NEW!

BOCCOLA AUTOLUBRIFICANTE
SELF LUBRICATING BUSHING

TYPE ADU



TYPE AKX

Codice Code Type ADU	Codice Code Type AKX	ØP	ØD	L	kg x 100
ADU010012010	AKX010012010	10	12	10	0,27
ADU010012012	AKX010012012	10	12	12	0,33
ADU010012015	AKX010012015	10	12	15	0,40
ADU010012020	AKX010012020	10	12	20	0,54
ADU012014010	AKX012014010	12	14	10	0,32
ADU012014012	AKX012014012	12	14	12	0,38
ADU012014015	AKX012014015	12	14	15	0,48
ADU012014020	AKX012014020	12	14	20	0,64
ADU012014025	AKX012014025	12	14	25	0,80
ADU015017010	AKX015017010	15	17	10	0,39
ADU015017012	AKX015017012	15	17	12	0,47
ADU015017015	AKX015017015	15	17	15	0,59
ADU015017020	AKX015017020	15	17	20	0,78
ADU015017025	AKX015017025	15	17	25	0,98
ADU016018010	AKX016018010	16	18	10	0,41
ADU016018012	AKX016018012	16	18	12	0,50
ADU016018015	AKX016018015	16	18	15	0,62
ADU016018020	AKX016018020	16	18	20	0,83
ADU016018025	AKX016018025	16	18	25	1,04
ADU018020010	AKX018020010	18	20	10	0,46
ADU018020015	AKX018020015	18	20	15	0,70
ADU018020020	AKX018020020	18	20	20	0,93
ADU018020025	AKX018020025	18	20	25	1,17
ADU020023010	AKX020023010	20	23	10	0,80
ADU020023015	AKX020023015	20	23	15	1,19
ADU020023020	AKX020023020	20	23	20	1,59
ADU020023025	AKX020023025	20	23	25	1,98
ADU020023030	AKX020023030	20	23	30	2,38
ADU022025015	AKX022025015	22	25	15	1,30
ADU022025020	AKX022025020	22	25	20	1,73
ADU022025025	AKX022025025	22	25	25	2,17
ADU022025030	AKX022025030	22	25	30	2,60
ADU025028015	AKX025028015	25	28	15	1,47
ADU025028020	AKX025028020	25	28	20	1,96
ADU025028025	AKX025028025	25	28	25	2,45
ADU025028030	AKX025028030	25	28	30	2,94
ADU030034015	AKX030034015	30	34	15	2,36
ADU030034020	AKX030034020	30	34	20	3,15
ADU030034025	AKX030034025	30	34	25	3,94
ADU030034030	AKX030034030	30	34	30	4,73
ADU030034040	AKX030034040	30	34	40	6,31
ADU035039020	AKX035039020	35	39	20	3,64
ADU035039025	AKX035039025	35	39	25	4,56
ADU035039030	AKX035039030	35	39	30	5,47
ADU035039040	AKX035039040	35	39	40	7,29
ADU035039050	AKX035039050	35	39	50	9,12

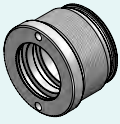
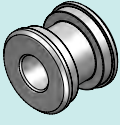
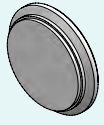
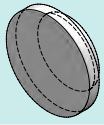
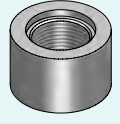
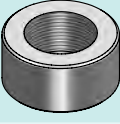
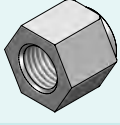
Codice Code Type ADU	Codice Code Type AKX	ØP	ØD	L	kg x 100
ADU040044020	AKX040044020	40	44	20	4,14
ADU040044025	AKX040044025	40	44	25	5,17
ADU040044030	AKX040044030	40	44	30	6,21
ADU040044040	AKX040044040	40	44	40	8,28
ADU040044050	AKX040044050	40	44	50	10,35
ADU045050020	AKX045050020	45	50	20	5,85
ADU045050025	AKX045050025	45	50	25	7,32
ADU045050030	AKX045050030	45	50	30	8,78
ADU045050040	AKX045050040	45	50	40	11,71
ADU045050050	AKX045050050	45	50	50	14,64
ADU050055020	AKX050055020	50	55	20	6,47
ADU050055025	AKX050055025	50	55	25	8,09
ADU050055030	AKX050055030	50	55	30	9,71
ADU050055040	AKX050055040	50	55	40	12,94
ADU050055050	AKX050055050	50	55	50	16,18
ADU050055060	AKX050055060	50	55	60	19,42
ADU055060025	AKX055060025	55	60	25	8,86
ADU055060030	AKX055060030	55	60	30	10,63
ADU055060040	AKX055060040	55	60	40	14,18
ADU055060050	AKX055060050	55	60	50	17,72
ADU055060060	AKX055060060	55	60	60	21,27
ADU060065030	AKX060065030	60	65	30	11,56
ADU060065040	AKX060065040	60	65	40	15,41
ADU060065050	AKX060065050	60	65	50	19,26
ADU060065060	AKX060065060	60	65	60	23,12
ADU070075040	AKX070075040	70	75	40	17,87
ADU070075050	AKX070075050	70	75	50	22,34
ADU070075060	AKX070075060	70	75	60	26,81
ADU070075070	AKX070075070	70	75	70	31,28
ADU080085040	AKX080085040	80	85	40	20,34
ADU080085050	AKX080085050	80	85	50	25,43
ADU080085060	AKX080085060	80	85	60	30,51
ADU080085080	AKX080085080	80	85	80	40,69
ADU080085100	AKX080085100	80	85	100	50,86
ADU090095040	AKX090095040	90	95	40	22,81
ADU090095050	AKX090095050	90	95	50	28,51
ADU090095060	AKX090095060	90	95	60	34,21
ADU090095080	AKX090095080	90	95	80	45,62
ADU090095100	AKX090095100	90	95	100	57,02
ADU100105050	AKX100105050	100	105	50	31,59
ADU100105060	AKX100105060	100	105	60	37,91
ADU100105080	AKX100105080	100	105	80	50,55
ADU100105115	AKX100105115	100	105	115	72,67

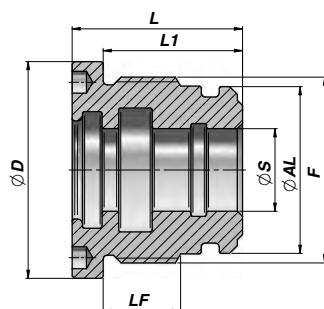
MATERIALE : ADU = ACCIAIO + PTFE AKX = ACCIAIO + BRONZO + POM
 MATERIAL : ADU = STEEL + PTFE AKX = STEEL + BRONZE + POM

ALTRE MISURE A RICHIESTA
 OTHER DIMENSIONS ON REQUEST

A RICHIESTA : Boccole bimetalliche e boccole in bronzo sinterizzato
 ON REQUEST : Bimetallic bushings and sintered bronze bushings

COMPONENTI IN POLLICI
COMPONENTS IN IMPERIAL SIZES

	Descrizione - Description	Type	Page
	TESTATA DI GUIDA IN POLLICI INCH HEAD BUSH	CGIN	170
	PISTONE IN POLLICI INCH PISTON	CTIN	170
	FONDELLO IN POLLICI INCH END PLUG	CFIN	171
	FONDELLO INTERNO IN POLLICI INCH INTERNAL END PLUG	CFIP	171
	BORCHIA FILETTATA SAE SAE THREADED PORT	CBSJ	172
	BORCHIA FILETTATA NPT NPT THREADED PORT	CBSNPT	172
	DADO AUTOBLOCCANTE SAE SAE LOCKNUT	CDAIN CDBIN	172
	KIT GUARNIZIONI SEAL KITS	GKG	173

CGIN**TESTATA DI GUIDA IN POLLICI
INCH HEAD BUSH**

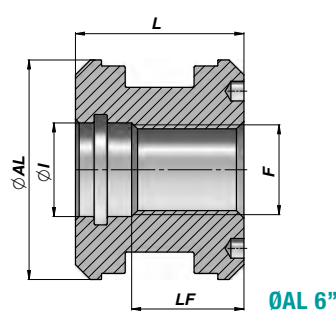
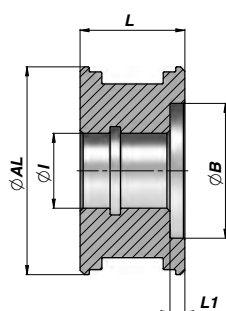
Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Set guarnizioni Seal kits	
CGIN134112034	1"1/2	3/4"	1.875	1"3/4 - 12 UN	0.875	1.812	1.500	0,36	GKGGP1120034	
CGIN212200118	2"	1"1/8	2.520	2"1/4 - 16 UN	0.827	1.875	1.500	0,55	GKGGP2000118	
CGIN300212118	2"1/2	1"1/8	2.992	2"3/4 - 16 UN	0.906	2.250	1.875	1,10	GKGGP2120118	
CGIN300212114	2"1/2	1"1/4	"	"	"	"	"	1,00	GKGGP2120114	
CGIN300212112	2"1/2	1"1/2	"	"	"	"	"	0,85	GKGGP2120112	
CGIN312300112	3"	1"1/2	3.504	3"1/4 - 16 UN	1.181	2.300	1.925	1,50	GKGGP3000112	
CGIN312300134	3"	1"3/4	"	"	"	"	"	1,33	GKGGP3000134	
CGIN400312134	3"1/2	1"3/4	4.016	3"3/4 - 12 UN	1.260	2.375	2.000	2,35	GKGGP3120134	
CGIN400312200	3"1/2	2"	"	"	"	"	"	2,10	GKGGP3120200	
CGIN412400200	4"	2"	4.488	4"1/4 - 12 UN	1.772	3.250	2.750	4,00	GKGGP4000200	
CGIN412400212	4"	2"1/2	"	"	"	"	"	3,20	GKGGP4000212	
CGIN558500212	5"	2"1/2	5.669	5"1/4 - 12 UN	1.969	3.375	2.875	6,80	GKGGP5000212	
CGIN558500234	5"	2"3/4	"	"	"	"	"	6,30	GKGGP5000234	
CGIN558500300	5"	3"	"	"	"	"	"	5,80	GKGGP5000300	
CGIN634600300	6"	3"	6.693	6"1/4 - 12 UN	2.165	3.688	3.125	9,40	GKGGP6000300	
CGIN634600312	6"	3"1/2	"	"	"	"	"	8,30	GKGGP6000312	

MATERIALE : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561)

MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561)

GUARNIZIONI : VEDI PAGINA 173

SEALS : SEE PAGE 173

CTIN**PISTONE IN POLLICI
INCH PISTON**

Codice Code	ØAL	ØI	L	ØB	L1	F	LF	kg	Set guarnizioni Seal kits	
CTIN112016100	1"1/2	0.630	1.000	1.102	0.125	-	-	0,11	GKGTP112M160	
CTIN200020112	2"	0.787	1.500	1.299	0.188	-	-	0,30	GKGTP200M200	
CTIN212020112	2"1/2	0.787	1.500	1.625	0.188	-	-	0,58	GKGTP212M200	
CTIN212023112	2"1/2	0.906	1.500	1.625	0.188	-	-	0,53	GKGTP212M230	
CTIN300030134	3"	1.181	1.750	1.890	0.250	-	-	0,82	GKGTP300M300	
CTIN312033134	3"1/2	1.299	1.750	2.283	0.313	-	-	1,20	GKGTP312M330	
CTIN400033134	4"	1.299	1.750	2.500	0.313	-	-	1,88	GKGTP400M330	
CTIN500040200	5"	1.575	2.188	3.000	0.500	-	-	3,35	GKGTP500M400	
CTIN600052214	6"	2.047	2.375	-	-	2-12 UN	1.784	5,90	GKGTP600M520	

MATERIALE : ACCIAIO 9SMn28 -UNI C40

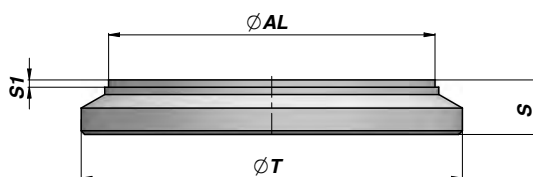
MATERIAL : STEEL 9SMn28 - UNI C40

GUARNIZIONI : VEDI PAGINA 173

SEALS : SEE PAGE 173

FONDELLO IN POLLICI
INCH END PLUG

CFIN



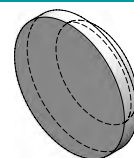
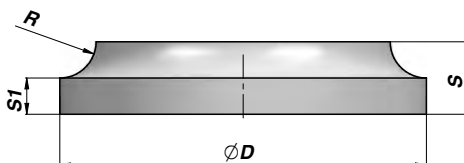
Codice Code	ØAL	ØT	S	S1	kg
CFIN112200012	1"1/2	1.875	0.500	0.094	0,15
CFIN200212012	2"	2.500	0.500	0.125	0,26
CFIN212300012	2"1/2	2.963	0.500	0.125	0,38
CFIN300312012	3"	3.543	0.590	0.125	0,66
CFIN312400034	3"1/2	3.937	0.690	0.125	1,00
CFIN400412034	4"	4.500	0.750	0.125	1,45
CFIN500558078	5"	5.709	0.880	0.125	2,75
CFIN600634100	6"	6.750	1.000	0.125	4,30

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

FONDELLO INTERNO IN POLLICI
INCH INTERNAL END PLUG

CFIP

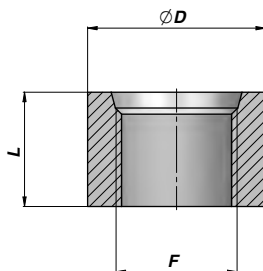


Codice Code	ØAL	ØT	S	S1	R	kg
CFIP012200	2"	2.047	0.472	0.196	0.276	0,17
CFIP015212	2"1/2	2.559	0.591	0.315	0.276	0,27
CFIP015300	3"	3.071	0.591	0.276	0.315	0,47
CFIP017312	3"1/2	3.543	0.669	0.354	0.315	0,77
CFIP020400	4"	4.055	0.787	0.393	0.394	1,10
CFIP023500	5"	5.039	0.906	0.434	0.472	1,90
CFIP025600	6"	6.063	0.984	0.512	0.472	3,30

Ø AL = TUBO: ALESAGGIO - TUBE: BORE

MATERIALE : ACCIAIO S355JO (Fe510C) - S355JR (A105)

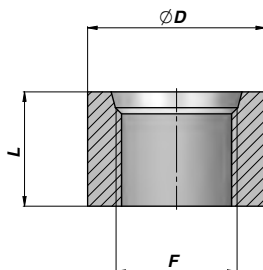
MATERIAL : STEEL S355JO (Fe510C) - S355JR (A105)

CBSJ**BORCHIA FILETTATA SAE**
SAE THREADED PORT

Codice Code	F	L	ØD	kg X 100
CBSJ475006	9/16" - 18 UNF SAE 06	0.708	0.866	3,50
CBSJ475008	3/4" - 16 UNF SAE 08	0.708	1.102	5,20
CBSJ475012	1"1/16 - 12 UN SAE 12	1.023	1.496	13,00
CBSJ475016	1"1/2 - 12 UN SAE 16	1.259	1.771	20,50

MATERIALE : ACCIAIO

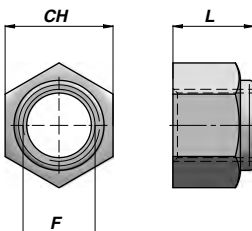
MATERIAL : STEEL

CBSNPT**BORCHIA FILETTATA NPT**
NPT THREADED PORT

Codice Code	F	L	ØD	kg X 100
CBSNPT0000014	1/4" NPT	0.500	1.024	3,00
CBSNPT0000038	3/8" NPT	0.500	1.024	3,00
CBSNPT0000012	1/2" NPT	0.687	1.260	6,00
CBSNPT0000034	3/4" NPT	0.687	1.496	8,00

MATERIALE : ACCIAIO

MATERIAL : STEEL

CDAIN/CDBIN**DADO AUTOBLOCCANTE SAE**
SAE LOCKNUT

Codice Code	F	L	CH	kg x 100	Codice Code	F	L	CH	kg x 100
CDAIN00012020	1/2" - 20 UNF	0.591	0.748	2,00	CDBIN00114012	1"1/4 - 12 UNF	1.102	1.811	24,00
CDAIN00058018	5/8" - 18 UNF	0.748	0.945	5,00					
CDAIN00034016	3/4" - 16 UNF	0.866	1.063	7,00					
CDAIN00078014	7/8" - 14 UNF	0.984	1.260	10,00					
CDAIN00118012	1"1/8 - 12 UNF	1.181	1.614	21,00					
CDAIN00114012	1"1/4 - 12 UNF	1.378	1.811	34,00					
CDAIN00112012	1"1/2 - 12 UNF	1.614	2.165	48,00					

MATERIALE : ACCIAIO UNI 7473 - 7474 - NYLON

MATERIAL : STEEL UNI 7473 - 7474 - NYLON

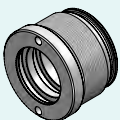
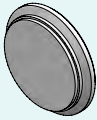
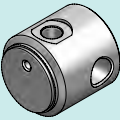
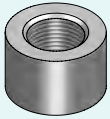
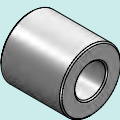
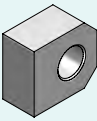
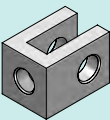
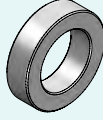
KIT GUARNIZIONI PER TESTATA DI GUIDA "CGIN"
SEAL KITS FOR "CGIN" HEAD BUSH
GKGGP

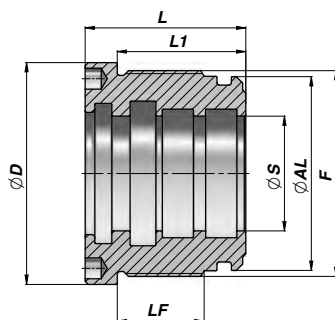
Codice Code	Alesaggio/Stelo Bore/Rod	O-Ring Dowty	GHK	TTI-L TTI - TSE	O-Ring Dowty
GKGGP1120034	1"1/2 - 3/4"	-	3/4"	TTI 19.50- 25.40	219
GKGGP2000118	2" - 1"1/8	137	1"1/8	TTI 28.57- 36.50	828
GKGGP2120118	2"1/2 - 1"1/8	145	1"1/8	TTI 28.57- 36.50	835
GKGGP2120114	2"1/2 - 1"1/4	145	1"1/4	TTI 31.75- 41.27	835
GKGGP2120112	2"1/2 - 1"1/2	145	1"1/2	TTI 38.10- 47.62	835
GKGGP3000112	3" - 1"1/2	151	1"1/2	TTI 38.10- 47.62	843
GKGGP3000134	3" - 1"3/4	151	1"3/4	TTI 44.45- 53.97	843
GKGGP3120134	3"1/2 - 1"3/4	238	1"3/4	TTI 44.45- 53.97	236
GKGGP3120200	3"1/2 - 2"	238	2"	TTI 50.80- 60.32	236
GKGGP4000200	4" - 2"	242	2"	TTI 50.80- 60.32	342
GKGGP4000212	4" - 2"1/2	242	2"1/2	TTI 63.50- 76.20	342
GKGGP5000212	5" - 2"1/2	250	2"1/2	TTI 63.50- 76.20	860
GKGGP5000234	5" - 2"3/4	250	2"3/4	TTI 69.80- 82.50	860
GKGGP5000300	5" - 3"	250	3"	TTI 76.20- 88.90	860
GKGGP6000300	6" - 3"	258	3"	TTI 76.20- 88.90	868
GKGGP6000312	6" - 3"1/2	258	3"1/2	TTI 88.90-101.60	868

KIT GUARNIZIONI PER PISTONE "CTIN"
SEAL KITS FOR "CTIN" PISTON
GKGTP

Codice Code	Alesaggio/Foro Bore/Hole	TPM/P	O-Ring Dowty
GKGTP112M160	1"1/2 - 0.630	1500-1125	114
GKGTP200M200	2" - 0.787	2000-1375	117
GKGTP212M200	2"1/2 - 0.787	2500-1875	117
GKGTP212M230	2"1/2 - 0.906	2500-1875	213
GKGTP300M300	3" - 1.181	3000-2250	217
GKGTP312M330	3"1/2 - 1.299	3500-2750	219
GKGTP400M330	4" - 1.299	4000-3250	219
GKGTP500M400	5" - 1.575	5000-4000	824
GKGTP600M520	6" - 2.047	6000-5000	832

COMPONENTI INOX STAINLESS STEEL COMPONENTS

	Descrizione - Description	Type	Page
	TESTATA DI GUIDA IN INOX STAINLESS STEEL HEAD BUSH	CGXX	176
	KIT GUARNIZIONI SEAL KITS	GKG	176
	FONDELLO IN INOX STAINLESS STEEL END PLUG	CFX	177
	FONDELLO IN INOX CON FORO ED ENTRATA OLIO STAINLESS STEEL END PLUG WITH CROSS HOLE AND INLET PORT	CFEX	177
	BORCHIA FILETTATA IN INOX STAINLESS STEEL THREADED PORT	CBSX	177
	BOCCOLA IN INOX STAINLESS STEEL BUSH	CBX	178
	OCCHIO FISSO IN INOX STAINLESS STEEL MALE CLEVIS	COFX	178
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CGXX**TESTATA DI GUIDA IN INOX
STAINLESS STEEL HEAD BUSH**

Codice Code	ØAL	ØS	ØD	F	LF	L	L1	kg	Set guarnizioni Seal kits	
CGXX050040020	40	20	49	M44x1.5	19	40	32	0,28	GKGCXX040020	
CGXX050040025	40	25	49	M44x1.5	19	40	32	0,23	GKGCXX040025	
CGXX060050025	50	25	59	M54x1.5	22	43	35	0,46	GKGCXX050025	
CGXX060050030	50	30	59	M54x1.5	22	43	35	0,39	GKGCXX050030	
CGXX070060030	60	30	69	M64x1.5	27	50	40	0,80	GKGCXX060030	
CGXX070060035	60	35	69	M64x1.5	27	50	40	0,70	GKGCXX060035	
CGXX070060040	60	40	69	M64x1.5	27	50	40	0,60	GKGCXX060040	
CGXX080070035	70	35	79	M74x1.5	27	50	40	1,06	GKGCXX070035	
CGXX080070040	70	40	79	M74x1.5	27	50	40	0,94	GKGCXX070040	
CGXX095080040	80	40	94	M85x2	33	60	50	1,90	GKGCXX080040	

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

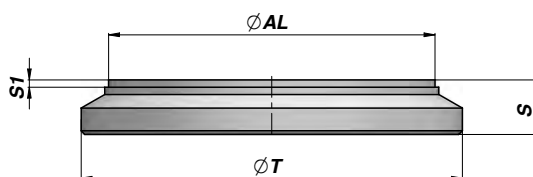
MATERIAL : AISI 316 STAINLESS STEEL

GKGCXX**KIT GUARNIZIONI PER TESTATA DI GUIDA "CGXX"
SEAL KITS FOR "CGXX" HEAD BUSH**

Codice Code	Alesaggio/Stelo Bore/Rod	GAF	GHK	O-Ring Dowty	TTI-L TTI - TSE	O-Ring Dowty GDS
GKGCXX040020	40 / 20	TEF-SEAL 03-6325	078110	126	TTI 20-28/L	219
GKGCXX040025	40 / 25	n°2 25x30x5.6	098129	126	TTI 25-33/L	219
GKGCXX050025	50 / 25	n°2 25x30x5.6	098129	132	TTI 25-35/L	826
GKGCXX050030	50 / 30	n°2 30x35x5.6	118149	132	TTI 30-40/1L	826
GKGCXX060030	60 / 30	n°2 30x35x9.7	118149	138	TTI 30-40/1L	832
GKGCXX060035	60 / 35	n°2 35x40x9.7	137169	138	TTI 35-45/L	832
GKGCXX060040	60 / 40	n°2 40x45x9.7	157188	138	TTI 40-48/L	832
GKGCXX070035	70 / 35	n°2 35x40x9.7	137169	145	TTI 35-45/L	839
GKGCXX070040	70 / 40	n°2 40x45x5.6	157188	145	TTI 40-50/3L	839
GKGCXX080040	80 / 40	n°2 40x45x9.7	157188	149	TTI 40-50/3L	GDS 845

FONDELLO IN INOX
STAINLESS STEEL END PLUG

CFX



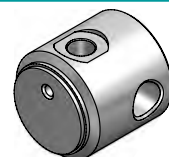
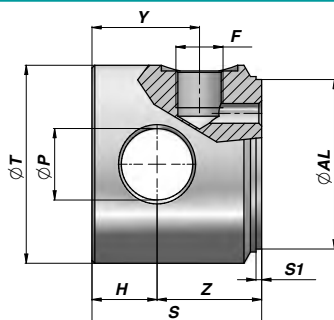
Codice Code	ØAL	ØT	S	S1	kg
CFX00040050	40	50	10	2	0,13
CFX00050060	50	60	10	2	0,19
CFX00060070	60	70	12	2	0,33
CFX00070080	70	80	12	2	0,43
CFX00080095	80	95	12	2	0,60

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

MATERIAL : AISI 316 STAINLESS STEEL

FONDELLO IN INOX CON FORO ED ENTRATA OLIO
STAINLESS STEEL END PLUG WITH CROSS HOLE AND INLET PORT

CFEX



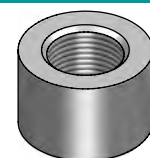
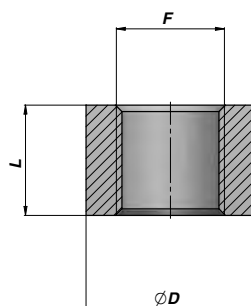
Codice Code	ØAL	ØT	ØP	Z	H	F BSP	Y	S	S1	kg
CFEX040050416	40	50	16.20	35	15	1/4"	30	50	2	0,60
CFEX050060620	50	60	20.25	40	20	3/8"	38	60	2	1,10
CFEX060070625	60	70	25.25	37	23	3/8"	38	60	2	1,40
CFEX070080625	70	80	25.25	37	23	3/8"	38	60	2	1,95

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

MATERIAL : AISI 316 STAINLESS STEEL

BORCHIA FILETTATA IN INOX
STAINLESS STEEL THREADED PORT

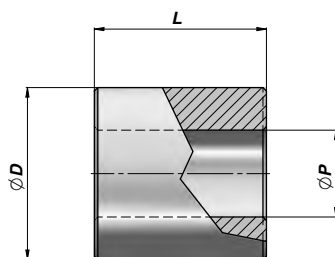
CBSX



Codice Code	F BSP	L	ØD	kg x 100
CBSX040000	1/4"	15	20	3,00
CBSX060000	3/8"	17	26	4,00
CBSX080000	1/2"	20	32	4,00

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

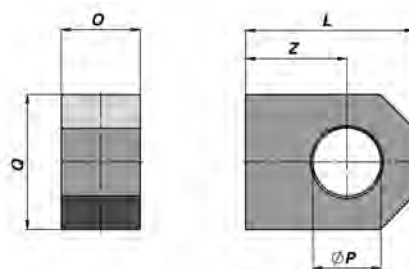
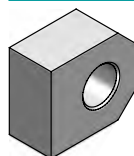
MATERIAL : AISI 316 STAINLESS STEEL

CBX**BOCCOLA IN INOX
STAINLESS STEEL BUSH**

Codice Code	ØP	ØD	L	kg
CBX016035030	16.20	35	30	0,18
CBX020040040	20.25	40	40	0,29
CBX025050050	25.25	50	50	0,56
CBX030060060	30.25	60	60	0,97

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

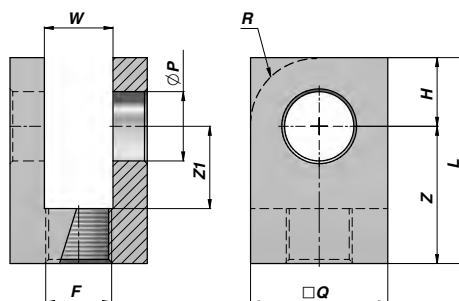
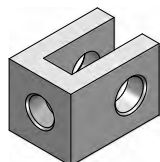
MATERIAL : AISI 316 STAINLESS STEEL

COFX**OCCHIO FISSO IN INOX
STAINLESS STEEL MALE CLEVIS**

Codice Code	ØP	O	Q	Z	L	kg
COFX0200000	20.25	25	45	30	50	0,35

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

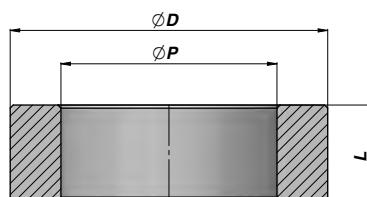
MATERIAL : AISI 316 STAINLESS STEEL

CFFX**FORCELLA FILETTATA IN INOX
STAINLESS STEEL THREADED FORK**

Codice Code	ØP	L	Z	Z1	H	Q	W	F	kg
CFFX0161615	16.20	55	39	24	16	35	16	M16x1.5	0,30
CFFX0202015	20.25	65	45	30	20	40	20	M20x1.5	0,40
CFFX0252420	25.25	75	50	30	25	50	25	M24x2	0,75

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

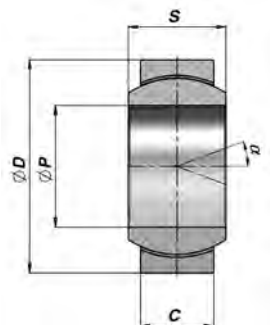
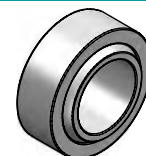
MATERIAL : AISI 316 STAINLESS STEEL

ANELLO A SALDARE IN INOX PER SNODO "GE TGR"
STAINLESS STEEL WELD-RING FOR "GE TGR" BALL-JOINT
CAGEX

Codice Code	Per For	ØD	L	ØP	kg
CAGEX050035	GE ø20	50	14	35	0,11
CAGEX069042	GE ø25	69	19	42	0,35
CAGEX075047	GE ø30	75	20	47	0,41
CAGEX094062	GE ø40	94	26	62	0,79

MATERIALE : AISI 316 ACCIAIO INOSSIDABILE

MATERIAL : AISI 316 STAINLESS STEEL

SNODO SFERICO RADIALE NON RICHIEDENTE MANUTENZIONE
MAINTENANCE FREE RADIAL BALL-JOINT
GE TGR

Codice Code	ØP	ØD	S	C	α	FC	kg
CGE0003603	20	35	16	12	9	41.5	0,06
CGE0003604	25	42	20	16	7	68.0	0,12
CGE0003605	30	47	22	18	6	88.0	0,16
CGE0003607	40	62	28	22	7	140.0	0,32

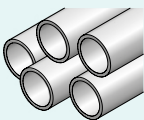
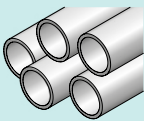
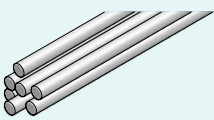
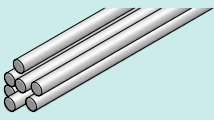
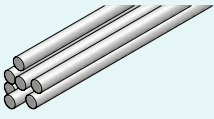
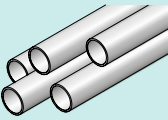
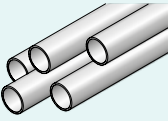
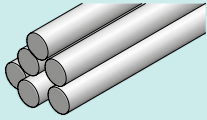
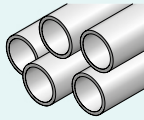
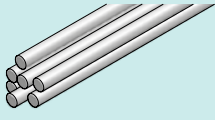
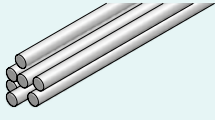
FC = CARICO DINAMICO AMMESSO - MAX DYNAMIC LOAD

ACCOPPIAMENTO - COUPLING : ACCIAIO/PTFE - STEEL/PTFE

MATERIALE : ACCIAIO INOSSIDABILE AISI420 - ISO 12240-1 SERIE G

MATERIAL : STAINLESS STEEL AISI420 - ISO 12240-1 SERIE G

MATERIE PRIME RAW MATERIAL

	Descrizione - Description	Type	Page
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 NEW!	TUBO PER CONDUTTURA ZINCATO ZINC PLATED FEED PIPE	FTZ	184
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FT

TUBO LUCIDO H9
POLISHED TUBE H9

Codice Code	Ø Esterno O.D. mm	Ø Interno I.D. mm	kg/m
FT03002000	30	20	3,08
FT03502500	35	25	3,70
FT04003000	40	30	4,32
FT04203200	42	32	4,56
FT04503500	45	35	4,93
FT04804000	48	40	4,34
FT05004000	50	40	5,55
FT05504500	55	45	6,17
FT05805000	58	50	5,33
FT06005000	60	50	6,78
FT06205000	62	50	8,29
FT06505000	65	50	10,64
FT06505500	65	55	7,40
FT06806000	68	60	6,31
FT07005500	70	55	11,56
FT07006000	70	60	8,01
FT07206000	72	60	9,77
FT07306300	73	63	8,38
FT07506000	75	60	12,48
FT07506300	75	63	10,21
FT07506500	75	65	8,63
FT07807000	78	70	7,30
FT08006500	80	65	13,41
FT08007000	80	70	9,25
FT08207000	82	70	11,24
FT08507000	85	70	14,33
FT08507500	85	75	9,86
FT09007500	90	75	15,26
FT09008000	90	80	10,48
FT09208000	92	80	12,73
FT09508000	95	80	16,18
FT09508500	95	85	11,10
FT10008500	100	85	17,11
FT10009000	100	90	11,71
FT10209000	102	90	14,21
FT10509000	105	90	18,03
FT11210000	112	100	15,68
FT11510000	115	100	19,87
FT12511000	125	110	21,73

MATERIALE : ACCIAIO S1 52.3 DIN 2393 ISO H9

MATERIAL : STEEL S1 52.3 DIN 2393 ISO H9

POSSIAMO FORNIRE TUBI E ASTE TAGLIATI A MISURA

TUBES AND CHROME PLATED RODS CAN BE SUPPLIED CUT TO MEASURE

FTL

TUBO LEVIGATO H8
HONED TUBE H8

Codice Code	Ø Esterno O.D. mm	Ø Interno I.D. mm	kg/m
FTL0350250 NEW!	35	25	3,70
FTL0400300	40	30	4,32
FTL0420320	42	32	4,56
FTL0450300 NEW!	45	30	6,94
FTL0500400	50	40	5,55
FTL0550400	55	40	8,79
FTL0550450	55	45	6,17
FTL0600400 NEW!	60	40	12,33
FTL0600450 NEW!	60	45	9,71
FTL0600500	60	50	6,78
FTL0650500	65	50	10,63
FTL0650550	65	55	7,40
FTL0700500	70	50	14,80
FTL0700550 NEW!	70	55	11,56
FTL0700600	70	60	8,01
FTL0730630	73	63	8,38
FTL0750600	75	60	12,48
FTL0750630	75	63	10,21
FTL0750650	75	65	8,63
FTL0800600	80	60	17,26
FTL0800650	80	65	13,41
FTL0800700	80	70	9,25
FTL0850700	85	70	14,33
FTL0900700	90	70	19,73
FTL0900750	90	75	15,26
FTL0900800	90	80	10,48
FTL0920800 NEW!	92	80	12,72
FTL0950800	95	80	16,18
FTL1000800	100	80	22,19
FTL1000850	100	85	17,11
FTL1050900	105	90	18,03
FTL1100900	110	90	24,66
FTL1100950	110	95	18,96
FTL1151000	115	100	19,88
FTL1201000	120	100	27,13
FTL1201050	120	105	20,81
FTL1251000	125	100	34,68
FTL1251100	125	110	21,73
FTL1301100	130	110	29,59
FTL1301150	130	115	22,66
FTL1351150 NEW!	135	115	30,83
FTL1401150 NEW!	140	115	39,30
FTL1351200	135	120	23,58
FTL1401200	140	120	32,06
FTL1401250	140	125	24,51
FTL1451250	145	125	33,29
FTL1501250	150	125	42,38
FTL1501300	150	130	34,52
FTL1601400	160	140	36,99
FTL1651400 NEW!	165	140	47,01
FTL1701400	170	140	57,33
FTL1701500	170	150	39,46
FTL1801500 NEW!	180	150	61,03
FTL1801600	180	160	41,92
FTL1901600	190	160	64,73
FTL2101800	210	180	72,13
FTL2302000	230	200	79,53
FTL2452000 NEW!	245	200	123,45
FTL2982500	298	250	162,16

MATERIALE : ACCIAIO S1 52.3 DIN 2391 ISO H8

MATERIAL : STEEL S1 52.3 DIN 2391 ISO H8

TUBO IN POLLICI A RICHIESTA

TUBE IN INCHES ON REQUEST

ASTA CROMATA C45
CHROME PLATED ROD C45

FAC

Codice Code	Ø mm	Ø Pollici Ø Inches	kg/m	Codice Code	Ø mm	Ø Pollici Ø Inches	kg/m
FAC008L000	8.00		0,40	FAC050L000	50.00		15,43
FAC010L000	10.00		0,62	FAC051L000	50.80	2"	15,93
FAC012L000	12.00		0,89	FAC055L000	55.00		18,67
FAC013L000	12.70	1/2"	0,99	FAC056L000	56.00		19,36
FAC014L000	14.00		1,21	FAC057L000	57.15	2"1/4	20,16
FAC015L000	15.00		1,39	FAC060L000	60.00		22,22
FAC0159L00	15.87	5/8"	1,56	FAC063L000	63.00		24,46
FAC016L000	16.00		1,58	FAC064L000	63.50	2"1/2	24,89
FAC018L000	18.00		2,00	FAC065L000	65.00		26,08
FAC019L000	19.05	3/4"	2,22	FAC070L000	70.00		30,25
FAC020L000	20.00		2,47	FAC075L000	75.00		34,72
FAC022L000	22.00		2,99	FAC076L000	76.20	3"	35,84
FAC023L000	22.22	7/8"	3,04	FAC080L000	80.00		39,51
FAC025L000	25.00		3,86	FAC085L000	85.00		44,60
FAC026L000	25.40	1"	3,98	FAC089L000	88.90	3"1/2	48,40
FAC028L000	28.00		4,84	FAC090L000	90.00		50,00
FAC029L000	28.58	1"1/8	5,03	FAC095L000	95.00		55,61
FAC030L000	30.00		5,56	FAC100L000	100.00		61,73
FAC031L000	31.75	1"1/4	6,22	FAC102L000	101.60	4"	63,60
FAC032L000	32.00		6,32	FAC105L000	105.00		68,22
FAC034L000	34.94	1"3/8	7,51	FAC110L000	110.00		74,70
FAC035L000	35.00		7,56	FAC114L000	114.30	4"1/2	80,00
FAC036L000	36.00		8,00	FAC120L000	120.00		88,90
FAC038L000	38.00		8,91	FAC125L000	125.00		96,50
FAC039L000	38.10	1"1/2	8,96	FAC130L000	130.00		104,20
FAC040L000	40.00		9,88	FAC140L000	140.00		120,84
FAC044L000	44.45	1"3/4	12,20	FAC150L000	150.00		138,72
FAC045L000	45.00		12,50				

MATERIALE : ACCIAIO UNI C45 SAE 1045 - CROMO 25 µm ±5 Rating 9 / 200h (<ø20 120h) ISO 10289 – 1999/ISO 9227-NSS

MATERIAL : STEEL UNI C45 SAE 1045 - CHROME 25 µm ±5 Rating 9 / 200h (<ø20 120h) ISO 10289 – 1999/ISO 9227-NSS

20MnV6 ASTA CROMATA
20MnV6 CHROME PLATED ROD

FACV

Codice Code	Ø mm	kg/m
FACV020L00	20	2,47
FACV025L00	25	3,86
FACV030L00	30	5,56
FACV035L00	35	7,56
FACV040L00	40	9,88
FACV045L00	45	12,50
FACV050L00	50	15,43
FACV060L00	60	22,22
FACV070L00	70	30,25
FACV080L00	80	39,51
FACV090L00	90	50,00
FACV100L00	100	61,73

MATERIALE : ACCIAIO 20MnV6 - CROMO 25 µm ±5
Rating 9 / 200h (<ø20 120h) ISO 10289 – 1999/ISO 9227-NSS

MATERIAL : STEEL 20MnV6 - CHROME 25 µm ±5
Rating 9 / 200h (<ø20 120h) ISO 10289 – 1999/ISO 9227-NSS

500h ASTA CROMATA
500h CHROME PLATED ROD

FACM

Codice Code	Ø mm	kg/m
FACM020000	20	2,47
FACM025000	25	3,86
FACM030000	30	5,56
FACM035000	35	7,56
FACM040000	40	9,88
FACM045000	45	12,50
FACM050000	50	15,43
FACM060000	60	22,22
FACM070000	70	30,25
FACM080000	80	39,51
FACM090000	90	50,00
FACM100000	100	61,73

MATERIALE : ACCIAIO UNI C45 SAE 1045 - CROMO 25 µm ±5
Rating 9 / 500h ISO 10289 – 1999/ISO 9227-NSS

MATERIAL : STEEL UNI C45 SAE 1045 - CHROME 25 µm ±5
Rating 9 / 500h ISO 10289 – 1999/ISO 9227-NSS

ALTRE MISURE A RICHIESTA - OTHER DIMENSIONS ON REQUEST

ASTA CROMATA A RICHIESTA:

C45 TEMPRATA A INDUZIONE
C45 CROMO 45±5 µm e 70±5 µm
42CrMO4 BONIFICATA
42CrMO4 BONIFICATA e TEMPRATA
TUBO CROMATO ESTERNAMENTE

CHROME PLATED ROD ON REQUEST:

C45 INDUCTION-HARDENED
C45 CHROME 45±5 µm and 70±5 µm
42CrMO4 RECLAIMED
42CrMO4 RECLAIMED and INDUCTION-HARDENED
EXTERNALLY CHROMIUM PLATED TUBE

FTE

TUBO PER CONDUTTURA
FEED PIPE

Codice Code	Ø mm	Spessore Thickness mm	kg/m
FTE0604000	6	1.0	0,12
FTE0603000	6	1.5	0,16
FTE0602000	6	2.0	0,20
FTE0806000	8	1.0	0,17
FTE0805000	8	1.5	0,24
FTE0804000	8	2.0	0,30
FTE1008000	10	1.0	0,22
FTE1007000	10	1.5	0,31
FTE1006000	10	2.0	0,39
FTE1210000	12	1.0	0,27
FTE1209000	12	1.5	0,38
FTE1208000	12	2.0	0,49
FTE1206000	12	2.5	0,59
FTE1207000	12	3.0	0,67
FTE1411000	14	1.5	0,46
FTE1410000	14	2.0	0,59
FTE1409000	14	2.5	0,71
FTE1513000	15	1.0	0,34
FTE1512000	15	1.5	0,49
FTE1511000	15	2.0	0,64
FTE1510000	15	2.5	0,77
FTE1613000	16	1.5	0,53
FTE1612000	16	2.0	0,69
FTE1611000	16	2.5	0,83
FTE1610000	16	3.0	0,96
FTE1815000	18	1.5	0,61
FTE1814000	18	2.0	0,79
FTE1813000	18	2.5	0,96
FTE1812000	18	3.0	1,11
FTE2017000	20	1.5	0,68
FTE2016000	20	2.0	0,89
FTE2015000	20	2.5	1,08
FTE2014000	20	3.0	1,26
FTE2218000	22	2.0	0,99
FTE2217000	22	2.5	1,20
FTE2216000	22	3.0	1,42
FTE2521000	25	2.0	1,13
FTE2520000	25	2.5	1,39
FTE2519000	25	3.0	1,63
FTE2517000	25	4.0	2,07
FTE2515000	25	5.0	2,47
FTE2824000	28	2.0	1,28
FTE2823000	28	2.5	1,57
FTE2822000	28	3.0	1,85
FTE2820000	28	4.0	2,37
FTE3026000	30	2.0	1,38
FTE3025000	30	2.5	1,70
FTE3024000	30	3.0	2,00
FTE3022000	30	4.0	2,57
FTE3531000	35	2.0	1,63
FTE3530000	35	2.5	2,00
FTE3529000	35	3.0	2,37
FTE3527000	35	4.0	3,06
FTE3832000	38	3.0	2,59
FTE3830000	38	4.0	3,35
FTE3828000	38	5.0	4,07
FTE4238000	42	2.0	1,97
FTE4236000	42	3.0	2,88
FTE4234000	42	4.0	3,75
FTE4232000	42	5.0	4,56

MATERIALE : ACCIAIO EN 235+N - E10305-4 S/S - FOSFATATO
MATERIAL : STEEL EN 235+N - E10305-4 S/S - PHOSPHATED

ALTRE MISURE A RICHIESTA - OTHER DIMENSIONS ON REQUEST

FTZ

NEW!

TUBO PER CONDUTTURA ZINCATO
ZINC PLATED FEED PIPE

Codice Code	Ø mm	Spessore Thickness mm	kg/m
FTZ0604000	6	1.0	0,12
FTZ0603000	6	1.5	0,16
FTZ0602000	6	2.0	0,20
FTZ0806000	8	1.0	0,17
FTZ0805000	8	1.5	0,24
FTZ0804000	8	2.0	0,30
FTZ1008000	10	1.0	0,22
FTZ1007000	10	1.5	0,31
FTZ1006000	10	2.0	0,39
FTZ1210000	12	1.0	0,27
FTZ1209000	12	1.5	0,38
FTZ1208000	12	2.0	0,49
FTZ1207000	12	2.5	0,59
FTZ1206000	12	3.0	0,67
FTZ1411000	14	1.5	0,46
FTZ1410000	14	2.0	0,59
FTZ1409000	14	2.5	0,71
FTZ1513000	15	1.0	0,34
FTZ1512000	15	1.5	0,49
FTZ1511000	15	2.0	0,64
FTZ1510000	15	2.5	0,77
FTZ1613000	16	1.5	0,53
FTZ1612000	16	2.0	0,69
FTZ1611000	16	2.5	0,83
-	-	-	-
FTZ1815000	18	1.5	0,61
FTZ1814000	18	2.0	0,79
FTZ1813000	18	2.5	0,96
FTZ1812000	18	3.0	1,11
FTZ2017000	20	1.5	0,68
FTZ2016000	20	2.0	0,89
FTZ2015000	20	2.5	1,08
FTZ2014000	20	3.0	1,26
FTZ2218000	22	2.0	0,99
FTZ2217000	22	2.5	1,20
FTZ2216000	22	3.0	1,42
FTZ2521000	25	2.0	1,13
FTZ2520000	25	2.5	1,39
FTZ2519000	25	3.0	1,63
FTZ2517000	25	4.0	2,07
-	-	-	-
FTZ2824000	28	2.0	1,28
FTZ2823000	28	2.5	1,57
FTZ2822000	28	3.0	1,85
FTZ2820000	28	4.0	2,37
FTZ3026000	30	2.0	1,38
FTZ3025000	30	2.5	1,70
FTZ3024000	30	3.0	2,00
FTZ3022000	30	4.0	2,57
FTZ3531000	35	2.0	1,63
FTZ3530000	35	2.5	2,00
FTZ3529000	35	3.0	2,37
FTZ3527000	35	4.0	3,06
FTZ3832000	38	3.0	2,59
FTZ3830000	38	4.0	3,35
FTZ3828000	38	5.0	4,07
FTZ4238000	42	2.0	1,97
FTZ4236000	42	3.0	2,88
FTZ4234000	42	4.0	3,75
-	-	-	-

MATERIALE : ACCIAIO EN 235+N - E10305-4 S/S ZINCATO+PASSIVATO BIANCO SENZA CROMO ESAVALENTE

MATERIAL : STEEL EN 235+N - E10305-4 S/S ZINC PLATED AND PASSIVATED FEEDPIPE FREE OF HEXAVALENT CHROME

GHISA
CAST IRON

FGP

Codice Code	Ø mm	kg/m	Codice Code	Ø mm	kg/m
FGP0350000	35	7,21	FGP1250000	125	91,93
FGP0400000	40	9,41	FGP1300000	130	99,43
FGP0450000	45	11,91	FGP1400000	140	115,31
FGP0500000	50	14,71	FGP1450000	145	123,70
FGP0550000	55	17,80	FGP1500000	150	132,37
FGP0600000	60	21,18	FGP1550000	155	141,35
FGP0650000	65	24,86	FGP1600000	160	150,61
FGP0700000	70	28,83	FGP1700000	170	170,03
FGP0750000	75	33,09	FGP1800000	180	190,62
FGP0800000	80	37,65	FGP1900000	190	212,39
FGP0850000	85	42,51	FGP2000000	200	235,33
FGP0900000	90	47,65	FGP2100000	210	259,45
FGP0950000	95	53,10	FGP2200000	220	284,75
FGP1000000	100	58,83	FGP2300000	230	311,23
FGP1050000	105	64,86	FGP2500000	250	367,71
FGP1100000	110	71,19	FGP2600000	260	397,71
FGP1150000	115	77,81	FGP2700000	270	428,89
FGP1200000	120	84,72			

MATERIALE : GHISA OLEODINAMICA EN-GJL 250 (G25-UNI 5007/EN 1561)

MATERIAL : HYDRAULIC CAST IRON EN-GJL 250 (G25-UNI 5007/EN 1561)

AISI 316 - TUBO LEVIGATO H8
AISI 316 - HONED TUBE H8

FTLX

Codice Code	Ø Esterno O.D. mm	Ø Interno I.D. mm	kg/m
FTLX050040	50	40	5,55
FTLX060050	60	50	6,78
FTLX070060	70	60	8,01
FTLX080070	80	70	9,25

MATERIALE : ACCIAIO INOSSIDABILE AISI 316

MATERIAL : STAINLESS STEEL AISI 316

AISI 304 ASTA CROMATA
AISI 304 CHROME PLATED ROD

FAX304

Codice Code	Ø mm	kg/m
FAX304.020	20	2,47
FAX304.025	25	3,85
FAX304.030	30	5,55
FAX304.035	35	7,55
FAX304.040	40	9,86
FAX304.045	45	12,50
FAX304.050	50	15,40
FAX304.060	60	22,20
FAX304.070	70	30,20

MATERIALE : ACCIAIO INOSSIDABILE AISI 304 - CROMO 25 MICRON ±5

MATERIAL : STAINLESS STEEL AISI 304 - CHROME 25 MICRON ±5

A RICHIESTA : ASTA ACCIAIO INOSSIDABILE RETTIFICATO (H8) AISI 304

ON REQUEST : STAINLESS STEEL ROD RECTIFIED (H8) AISI 304

ALTRE MISURE A RICHIESTA - OTHER DIMENSIONS ON REQUEST

AISI 316 ASTA CROMATA
AISI 316 CHROME PLATED ROD

FAX316

Codice Code	Ø mm	kg/m
FAX316.020	20	2,47
FAX316.025	25	3,85
FAX316.030	30	5,55
FAX316.035	35	7,55
FAX316.040	40	9,86
FAX316.050	50	15,40

MATERIALE : ACCIAIO INOSSIDABILE AISI 316 - CROMO 25 MICRON ±5

MATERIAL : STAINLESS STEEL AISI 316 - CHROME 25 MICRON ±5

