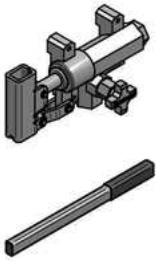
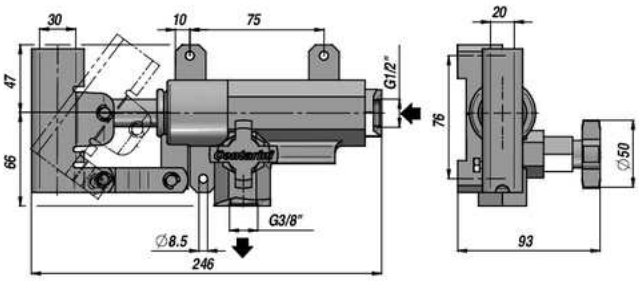
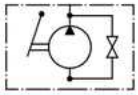
PAM 20

POMPE A MAIN - NON PREDISPOSEE POUR RESERVOIR AVEC ROBINET DE RELACHE
HAND PUMP - NOT SUITABLE FOR OIL TANK WITH LOWERING VALVE
BOMBA MANUAL - NO PREDISPUESTA PARA DEPOSITO CON VALVULA DE DESCENSO







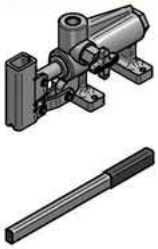
Code Code Código	Type Type Tipo	cm³/cycle cm³/cycle cm³/ciclo	P MAX bar	kg	OPTIONAL Code Code Código	OPTIONAL Dimensions Sizes Dimensiones	OPTIONAL kg
PAM0142000	PAM 20	20	350	2,75	PAM0290000	20x30x600	0,86
					LEVIER - HAND LEVER - PALANCA		

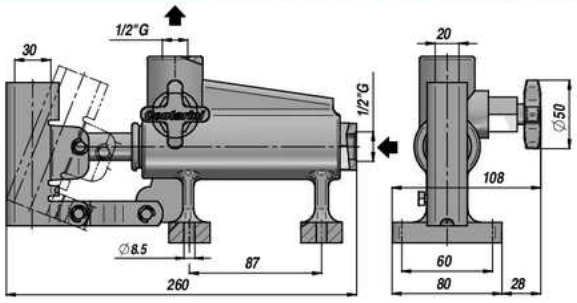
Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder - Funcionamiento D.E. para cilindro de S.E.

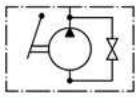
SUR DEMANDE - ON REQUEST - BAJO PEDIDO:
PAM-S = SOUFFLET - BELLOW - FUELLE
FPM = O-RING: VITON
PAM-V = LIMITEUR DE PRESSION INCORPORE - BUILT-IN PRESSURE RELIEF VALVE - CON VALVULA DE SEGURIDAD INCORPORADA

PAM 40

POMPE A MAIN - NON PREDISPOSEE POUR RESERVOIR AVEC ROBINET DE RELACHE
HAND PUMP - NOT SUITABLE FOR OIL TANK WITH LOWERING VALVE
BOMBA MANUAL - NO PREDISPUESTA PARA DEPOSITO CON VALVULA DE DESCENSO







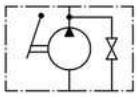
Code Code Código	Type Type Tipo	cm³/cycle cm³/cycle cm³/ciclo	P MAX bar	kg	OPTIONAL Code Code Código	OPTIONAL Dimensions Sizes Dimensiones	OPTIONAL kg
PAM0144000	PAM 40	40	280	3,65	PAM0290000	20x30x600	0,86
					LEVIER - HAND LEVER - PALANCA		

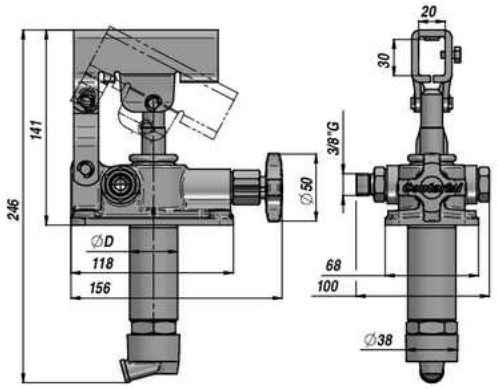
Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder - Funcionamiento D.E. para cilindro de S.E.

SUR DEMANDE - ON REQUEST - BAJO PEDIDO:
PAM-S = SOUFFLET - BELLOW - FUELLE
FPM = O-RING: VITON
PAM-V = LIMITEUR DE PRESSION INCORPORE - BUILT-IN PRESSURE RELIEF VALVE - CON VALVULA DE SEGURIDAD INCORPORADA

POMPE A MAIN - PREDISPOSEE POUR RESERVOIR AVEC ROBINET DE RELACHE
HAND PUMP - SUITABLE FOR OIL TANK WITH LOWERING VALVE
BOMBA MANUAL - PREDISPUESTA PARA DEPOSITO CON VALVULA DE DESCENSO

PAM-T





Code Code Código	Type Type Tipo	cm³/cycle cm³/cycle cm³/ciclo	P MAX bar	ØD	kg
PAM0141200	PAM-T 12	12	380	30	2,85
PAM0142500	PAM-T 25	25	350	35	2,95
PAM0144500	PAM-T 45	45	280	40	3,15

OPTIONAL

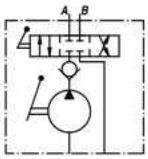
Code Code Código	Dimensions Sizes Dimensiones	kg
PAM0290000	20x30x600	0,86
LEVIER - HAND LEVER - PALANCA		

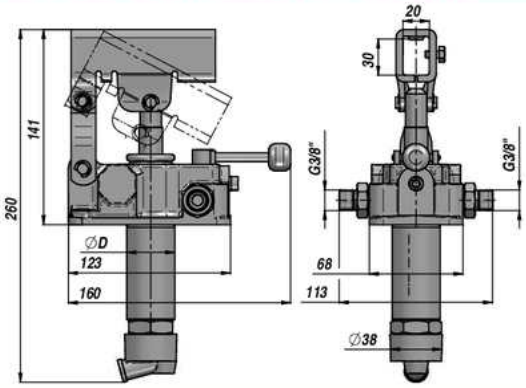
Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder - Funcionamiento D.E. para cilindro de S.E.

SUR DEMANDE - ON REQUEST - BAJO PEDIDO:
PAM-S = SOUFFLET - BELLOW - FUELLE
FPM = O-RING: VITON
PAM-V = LIMITEUR DE PRESSION INCORPORE - BUILT-IN PRESSURE RELIEF VALVE - CON VALVULA DE SEGURIDAD INCORPORADA

POMPE A MAIN - PREDISPOSEE POUR RESERVOIR AVEC DEVIATEUR 4 VOIES
HAND PUMP - SUITABLE FOR OIL TANK WITH 4-WAY DIVERTER
BOMBA MANUAL - PREDISPUESTA PARA DEPOSITO CON INVERSOR DE CAUDAL DE 4 VIAS

PAM-TD





Code Code Código	Type Type Tipo	cm³/cycle cm³/cycle cm³/ciclo	P MAX bar	ØD	kg
PAM0151200	PAM-TD 12	12	380	30	2,85
PAM0152500	PAM-TD 25	25	350	35	2,95
PAM0154500	PAM-TD 45	45	280	40	3,15

OPTIONAL

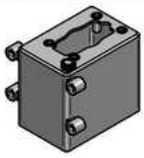
Code Code Código	Dimensions Sizes Dimensiones	kg
PAM0290000	20x30x600	0,86
LEVIER - HAND LEVER - PALANCA		

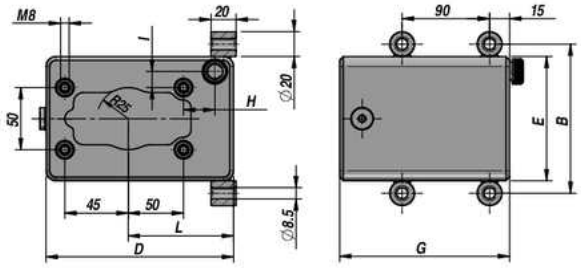
Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder - Funcionamiento D.E. para cilindro de S.E.

SUR DEMANDE - ON REQUEST - BAJO PEDIDO:
PAM-S = SOUFFLET - BELLOW - FUELLE
FPM = O-RING: VITON
PAM-V = LIMITEUR DE PRESSION INCORPORE - BUILT-IN PRESSURE RELIEF VALVE - CON VALVULA DE SEGURIDAD INCORPORADA

PM

RESERVOIR POUR POMPE A MAIN (TYPE PAM-T / PAM-TD)
TANK FOR HAND PUMP (PAM-T / PAM-TD TYPE)
DEPOSITO PARA BOMBA MANUAL (TIPO PAM-T / PAM-TD)



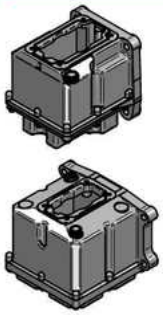


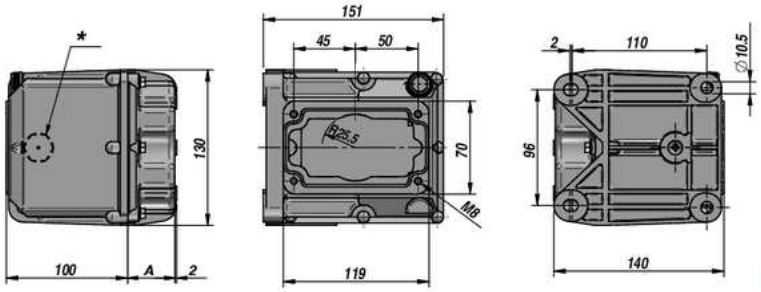
Code Code Código	Capacité Capacity Caudal	B	D	E	G	H	I	L	Montage Mounting Montaje	kg
PM00220001	lt 1	120	150	100	120	24	12	90	N°4 trous holes orificios ø8,5 mm	2,00
PM00220002	lt 2	120	150	100	180	24	12	90		2,20
PM00220003	lt 3	120	150	100	247	24	12	90		2,50
PM00220005	lt 5	195	175	175	200	42	45	110		4,50
PM00220007	lt 7	195	175	175	269	42	45	110		5,40
PM00220010	lt 10	195	175	175	376	42	45	110		6,80

MATERIEL - MATERIAL: ACIER - STEEL - ACERO

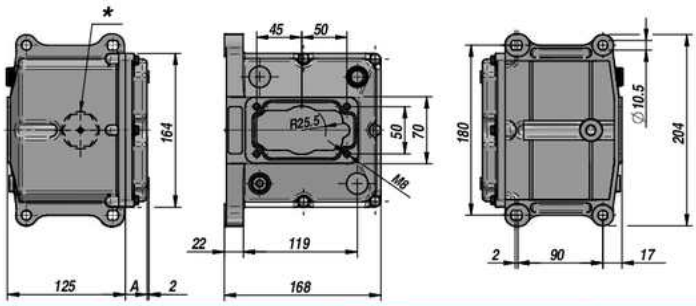
PMSR

RESERVOIR POUR POMPE A MAIN (TYPE PAM-T / PAM-TD)
TANK FOR HAND PUMP (PAM-T / PAM-TD TYPE)
DEPOSITO PARA BOMBA MANUAL (TIPO PAM-T / PAM-TD)





PMSR01 (Lt.1)



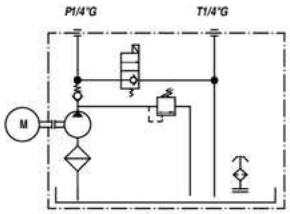
PMSR02 (Lt.2)
PMSR03 (Lt.3)
PMSR05 (Lt.5)

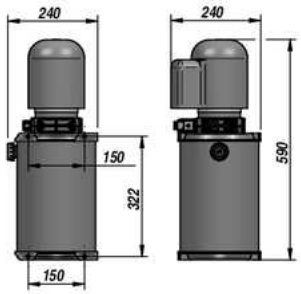
Code Code Código	Capacité Capacity Caudal	A	*Indicateur de niveau *Level Indicator *Visor de nivel BSP	Montage Mounting Montaje	kg
PMSR01AL00	lt 1	40	-	N°4 trous holes orificios ø10,5 mm	1,50
PMSR01AL01	lt 1	40	1/2"		1,50
PMSR02AL00	lt 2	25	-		1,50
PMSR02AL01	lt 2	25	1/2"		1,50
PMSR03AL00	lt 3	70	-		1,60
PMSR03AL01	lt 3	70	1/2"		1,60
PMSR05AL00	lt 5	180	-		1,80
PMSR05AL01	lt 5	180	1/2"		1,80

MATERIEL - MATERIAL: ALUMINIUM + ABS - ALUMINIO + ABS

MINI-CENTRALE POUR SYSTEME BASCULANT
MINI POWER PACK FOR TIPPER
MOTOBOMBA PARA SISTEMA BASCULANTE

HV-2P5



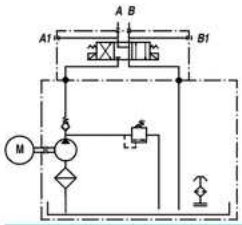


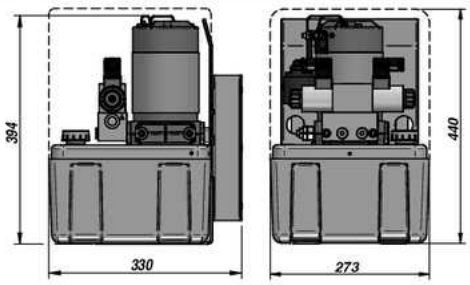
Code Code Código	Moteur Motor Motor	Pompe Pump Bomba	Electrovanne S.E. Solenoid Valve S.A. Electroválvula S.E.	LP RF VLP	Reservoir - Acier Tank - Steel Deposito - Acero	kg
HV60EPE10G12P5	1800 W - 12 VDC	2,5 cm³	12 VDC	120 bar	lt 10	16,00

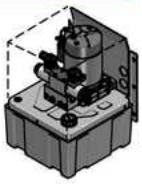
LP = LIMITEUR DE PRESSION - RF = RELIEF VALVE - VLP = VALVULA LIMITADORA DE PRESION

MINI-CENTRALE POUR BENNE AMPIROLE
MINI POWER PACK FOR HOOKLIFT
MOTOBOMBA PARA SISTEMA DE ENGANCHE Y LEVANTAMIENTO

HV-565





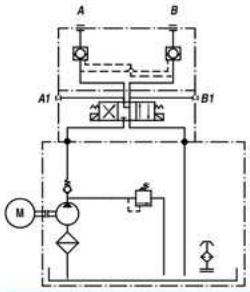


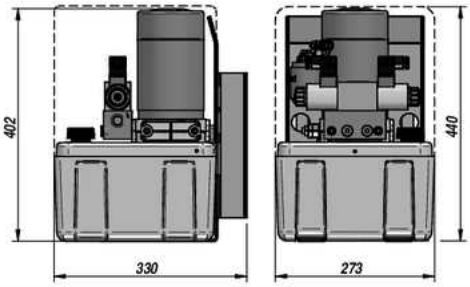
Code Code Código	Moteur Motor Motor	Pompe Pump Bomba	Electrovanne D.E. Solenoid Valve D.A. Electroválvula D.E.	LP RF VLP	Reservoir - Thermoplastique Tank - Thermoplastic Deposito - Termoplástico	kg
HV600000000565	2200 W - 24 VDC	2,5 cm³	Cetop 3 - 24VDC	150 bar	lt 10	21,00

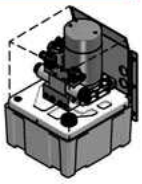
LP = LIMITEUR DE PRESSION - RF = RELIEF VALVE - VLP = VALVULA LIMITADORA DE PRESION

MINI-CENTRALE POUR SYSTEME DE BACHAGE
MINI POWER PACK FOR ELEVATING ROOF SYSTEM
MOTOBOMBA PARA SISTEMA DE LEVANTAMIENTO DE CUBIERTA

HV-39X







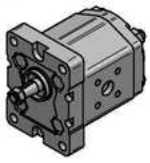
Code Code Código	Moteur Motor Motor	Pompe Pump Bomba	Electrovanne D.E. Solenoid Valve D.A. Electroválvula D.E.	LP RF VLP	Reservoir - Thermoplastique Tank - Thermoplastic Deposito - Termoplástico	kg
HV60000000039X	2000 W - 24 VDC	2,0 cm³	Cetop 3 - 24VDC	150 bar	lt 10	21,00

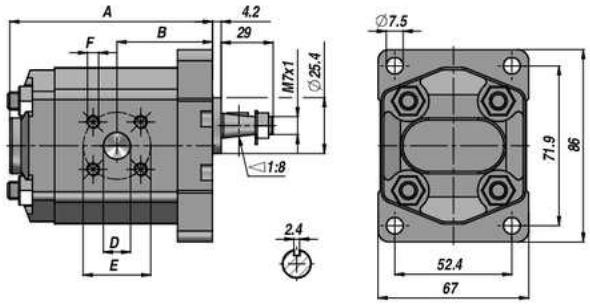
AVEC CLAPET ANTI-RETOUR PILOTE D.E. - WITH D.A. PILOT OPERATED CHECK VALVE - CON VALVULA ANTIRRETORNO PILOTADO D.E.

LP = LIMITEUR DE PRESSION - RF = RELIEF VALVE - VLP = VALVULA LIMITADORA DE PRESION

PC-1 — POMPE A ENGRENAGES / GEAR PUMP / BOMBA DE ENGRANAJES — GR. 1

STANDARD EUROPEEN CENTRAGE ø25,4 — ARBRE CONIQUE 1:8
STANDARD EUROPEAN ø25,4 FLANGE — 1:8 TAPER SHAFT
BRIDA ESTANDAR EUROPEA ø25,4 — EJE CONICO 1:8





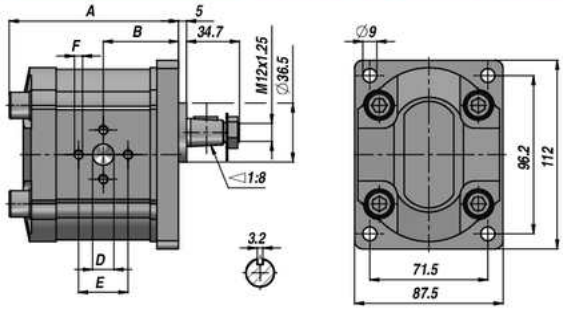
Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
PC*111ECC1A	PC*111	1,10	200	250	6000	700	75	33	ø12x30xM6	ø12x30xM6	0,87
PC*113ECC1A	PC*113	1,30	200	250	6000	700	76	34	ø12x30xM6	ø12x30xM6	0,89
PC*116ECC1A	PC*116	1,60	200	250	6000	700	78	35	ø12x30xM6	ø12x30xM6	0,90
PC*121ECC1A	PC*121	2,10	200	250	6000	700	79	36	ø12x30xM6	ø12x30xM6	0,92
PC*127ECC1A	PC*127	2,70	200	250	6000	700	81	37	ø12x30xM6	ø12x30xM6	0,95
PC*132ECC1A	PC*132	3,20	200	230	5000	700	83	38	ø12x30xM6	ø12x30xM6	0,97
PC*137ECC1A	PC*137	3,70	200	230	4500	700	85	39	ø12x30xM6	ø12x30xM6	1,00
PC*142ECC1A	PC*142	4,20	200	230	4000	700	87	40	ø12x30xM6	ø12x30xM6	1,02
PC*148ECC1A	PC*148	4,80	160	200	3500	700	89	41	ø12x30xM6	ø12x30xM6	1,05
PC*158ECC1A	PC*158	5,80	160	200	2900	700	93	43	ø12x30xM6	ø12x30xM6	1,10
PC*179ECC1A	PC*179	8,00	160	180	2100	700	101	47	ø12x30xM6	ø12x30xM6	1,20

* S = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* D = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

PC-2 — POMPE A ENGRENAGES / GEAR PUMP / BOMBA DE ENGRANAJES — GR. 2

STANDARD EUROPEEN CENTRAGE ø36,5 — ARBRE CONIQUE 1:8
STANDARD EUROPEAN ø36,5 FLANGE — 1:8 TAPER SHAFT
BRIDA ESTANDAR EUROPEA ø36,5 — EJE CONICO 1:8



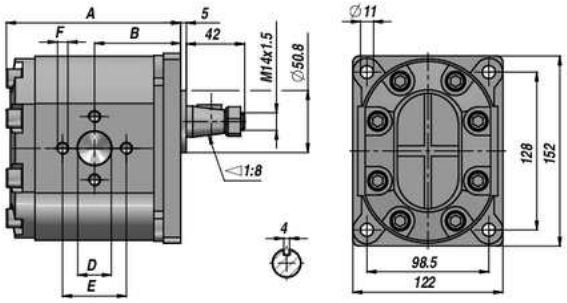
Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
PC*206EAA1G	PC*206	6,00	200	250	3000	700	100	47	ø13x30xM6	ø13x30xM6	3,41
PC*208EAA1G	PC*208	8,00	200	250	3000	700	104	49	ø13x30xM6	ø13x30xM6	3,51
PC*210EAA1G	PC*210	10,00	200	250	3000	700	106	50	ø20x40xM8	ø13x30xM6	3,57
PC*212EAA1G	PC*212	12,00	200	230	3000	700	110	52	ø20x40xM8	ø13x30xM6	3,71
PC*214EAA1G	PC*214	14,00	200	230	3000	700	112	53	ø20x40xM8	ø13x30xM6	3,74
PC*216EAA1G	PC*216	16,00	200	230	3000	700	116	55	ø20x40xM8	ø13x30xM6	3,86
PC*220EAA1G	PC*220	20,00	190	230	3000	700	122	58	ø20x40xM8	ø13x30xM6	4,03
PC*225EAA1G	PC*225	25,00	160	200	2500	700	130	62	ø20x40xM8	ø13x30xM6	4,26
PC*230EAA1G	PC*230	30,00	140	180	2500	700	138	66	ø22x40xM8	ø20x40xM8	4,80

* S = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* D = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

SUR DEMANDE: CORPS TARAUDE "BSP"
ON REQUEST: "BSP" THREADED HOUSING
BAJO PEDIDO: CUERPO ROSCADO "BSP"

POMPE A ENGRENAGES GR. 3 STANDARD EUROPEEN CENTRAGE ø50,8 ARBRE CONIQUE 1:8 PC-3
GEAR PUMP — STANDARD EUROPEAN ø50,8 FLANGE — 1:8 TAPER SHAFT
BOMBA DE ENGRANAJES — BRIDA ESTANDAR EUROPEA Ø50,8 — EJE CONICO 1:8

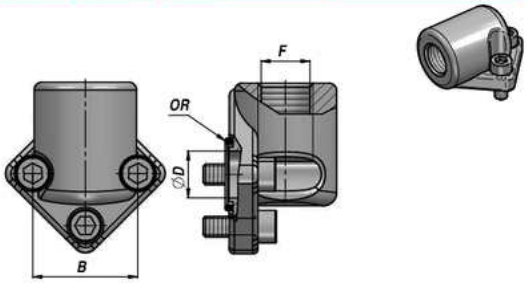


Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
PC*322EAA1G	PC*322	22,00	200	250	3000	600	129	64	ø20x40xM8	ø20x40xM8	8,10
PC*326EAA1G	PC*326	26,00	200	250	3000	600	132	66	ø22x40xM8	ø20x40xM8	8,30
PC*333EAA1G	PC*333	34,00	200	250	3000	500	137	68	ø27x51xM10	ø27x51xM10	8,60
PC*339EAA1G	PC*339	39,00	200	250	3000	500	141	70	ø27x51xM10	ø27x51xM10	8,80
PC*342EAA1G	PC*342	43,00	200	250	2800	500	144	71	ø27x51xM10	ø27x51xM10	9,00
PC*350EAA1G	PC*350	51,00	200	250	2800	500	150	74	ø27x56xM10	ø27x51xM10	9,20
PC*360EAA1G	PC*360	60,00	180	230	2800	400	156	77	ø33x62xM10	ø27x51xM10	9,60
PC*371EAA1G	PC*371	70,00	175	200	2500	400	163	81	ø33x62xM10	ø27x51xM10	9,90

* S = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* D = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

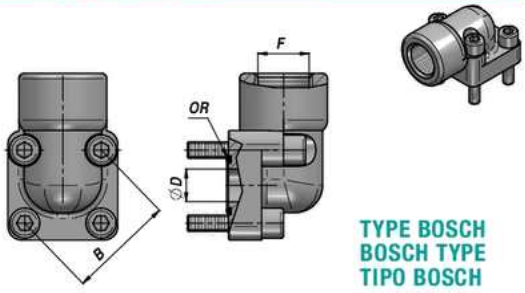
BRIDE 90° POUR POMPE A ENGRENAGES AFRG
90° ELBOW CONNECTOR FOR GEAR PUMP
BRIDA 90° PARA BOMBA DE ENGRANAJES



Code Code Código	F BSP	B	ØD	OR	kg
AFRG026060	3/8"	26	11,5	015	0,14
AFRG026080	1/2"	26	11,5	015	0,13
AFRG030060	3/8"	30	12	809	0,15
AFRG030080	1/2"	30	12	809	0,14
AFRG040080	1/2"	40	19	814	0,32
AFRG040120	3/4"	40	19	814	0,28
AFRG040121	3/4"	40	23,5	022	0,28
AFRG051120	3/4"	51	24	217	0,60
AFRG051160	1"	51	24	217	0,51
AFRG056160	1"	56	24	217	0,52
AFRG062200	1"1/4	62	33,5	222	1,03
AFRG072240	1"1/2	72	40	830	1,07

MATERIEL - MATERIAL: ACIER - STEEL - ACERO

BRIDE 90° POUR POMPE A ENGRENAGES AFR-B
90° ELBOW CONNECTOR FOR GEAR PUMP
BRIDA 90° PARA BOMBA DE ENGRANAJES



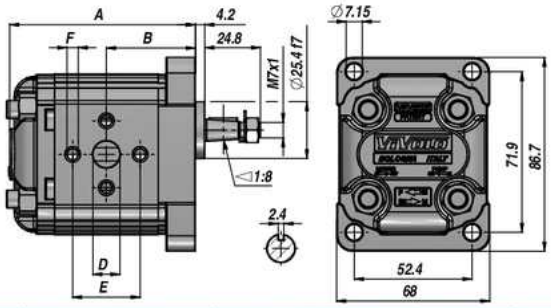
TYPE BOSCH
BOSCH TYPE
TIPO BOSCH

Code Code Código	F BSP	B	ØD	OR	kg
AFRB030060 *	3/8"	30	10	809	0,10
AFRB030080 *	1/2"	30	12	809	0,09
AFRB035060 *	3/8"	35	10	116	0,11
AFRB035080 *	1/2"	35	12	116	0,11
AFRB040080 *	1/2"	40	16	812	0,18
AFRB040120 *	3/4"	40	16	812	0,17
AFRGB35060	3/8"	35	12	116	0,29
AFRGB35080	1/2"	35	12	116	0,27
AFRGB40080	1/2"	40	19	813	0,36
AFRGB40120	3/4"	40	19	813	0,35

MATERIEL - MATERIAL: * ALUMINIUM - ALUMINIO
ACIER - STEEL - ACERO

XV1P — POMPE A ENGRENAGES / GEAR PUMP / BOMBA DE ENGRANAJES — GR. 1

STANDARD EUROPEEN CENTRAGE ø25,4 — ARBRE CONIQUE 1:8
STANDARD EUROPEAN ø25,4 FLANGE — 1:8 TAPER SHAFT
BRIDA ESTANDAR EUROPEA ø25,4 — EJE CONICO 1:8



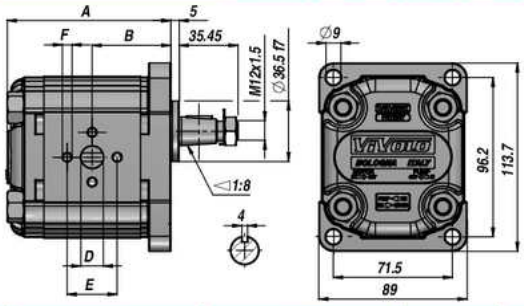
Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
1P160*FIIA	XV 1P/ 0,9	0,91	240	280	6000	700	78,1	37,3	ø12x30xM6	ø12x30xM6	0,95
1P170*FIIA	XV 1P/ 1,2	1,17	250	290	6000	700	79,0	37,8	ø12x30xM6	ø12x30xM6	0,97
1P180*FIIA	XV 1P/ 1,7	1,56	250	290	6000	700	80,5	38,5	ø12x30xM6	ø12x30xM6	1,01
1P200*FIIA	XV 1P/ 2,2	2,08	250	290	6000	700	82,5	39,5	ø12x30xM6	ø12x30xM6	1,03
1P210*FIIA	XV 1P/ 2,6	2,60	250	300	6000	700	84,5	40,5	ø12x30xM6	ø12x30xM6	1,06
1P230*FIIA	XV 1P/ 3,2	3,12	250	300	6000	700	86,5	41,5	ø12x30xM6	ø12x30xM6	1,09
1P250*FIIA	XV 1P/ 3,8	3,64	250	300	6000	700	88,5	42,5	ø12x30xM6	ø12x30xM6	1,12
1P270*FIIA	XV 1P/ 4,3	4,16	250	300	6000	700	90,5	43,5	ø12x30xM6	ø12x30xM6	1,17
1P290*FIIA	XV 1P/ 4,9	4,94	250	300	6000	700	93,5	45,0	ø12x30xM6	ø12x30xM6	1,20
1P310*FIIA	XV 1P/ 5,9	5,85	250	300	5000	700	97,0	46,8	ø12x30xM6	ø12x30xM6	1,26
1P320*FIIA	XV 1P/ 6,5	6,50	250	300	5000	700	98,5	48,0	ø12x30xM6	ø12x30xM6	1,30
1P340*FIIA	XV 1P/ 7,8	7,54	220	260	5000	700	103,5	50,0	ø12x30xM6	ø12x30xM6	1,36
1P360*FIIA	XV 1P/ 9,8	9,88	190	230	4000	700	112,5	54,5	ø12x30xM6	ø12x30xM6	1,50

* 1 = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* 2 = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

XV2P — POMPE A ENGRENAGES / GEAR PUMP / BOMBA DE ENGRANAJES — GR. 2

STANDARD EUROPEEN CENTRAGE ø36,5 — ARBRE CONIQUE 1:8
STANDARD EUROPEAN ø36,5 FLANGE — 1:8 TAPER SHAFT
BRIDA ESTANDAR EUROPEA ø36,5 — EJE CONICO 1:8



Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
2P410*EOOA	XV 2P/ 4	4,20	260	300	3500	700	87,2	41,7	ø13,5x30xM6	ø13,5x30xM6	2,20
2P430*EOOA	XV 2P/ 6	6,00	260	300	3500	700	90,2	43,2	ø13,5x30xM6	ø13,5x30xM6	2,30
2P450*EOOA	XV 2P/ 9	8,40	260	300	3500	700	94,2	45,2	ø13,5x30xM6	ø13,5x30xM6	2,40
2P470*EOOA	XV 2P/ 11	10,80	260	300	3500	700	98,2	47,2	ø13,5x30xM6	ø13,5x30xM6	2,50
2P490*EPOA	XV 2P/ 14	14,40	250	290	3500	700	104,2	50,2	ø20,0x40xM8	ø13,5x30xM6	2,70
2P510*EPOA	XV 2P/ 17	16,80	230	270	3500	700	108,2	52,2	ø20,0x40xM8	ø13,5x30xM6	2,80
2P530*EPOA	XV 2P/ 19	19,20	210	250	3000	700	112,2	54,2	ø20,0x40xM8	ø13,5x30xM6	2,90
2P550*EPOA	XV 2P/ 22	22,80	200	240	3000	700	118,2	57,2	ø20,0x40xM8	ø13,5x30xM6	3,05
2P570*EQPA	XV 2P/ 26	26,20	170	210	3000	700	122,2	59,2	ø23,5x40xM8	ø20,0x40xM8	3,15
2P590*EQPA	XV 2P/ 30	30,00	160	200	2500	700	130,2	63,2	ø23,5x40xM8	ø20,0x40xM8	3,40
2P610*EQPA	XV 2P/ 34	34,20	150	190	2500	700	137,2	66,7	ø23,5x40xM8	ø20,0x40xM8	3,60
2P630*EQPA	XV 2P/ 40	39,60	140	180	2000	700	146,2	71,2	ø23,5x40xM8	ø20,0x40xM8	3,80

* 1 = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* 2 = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

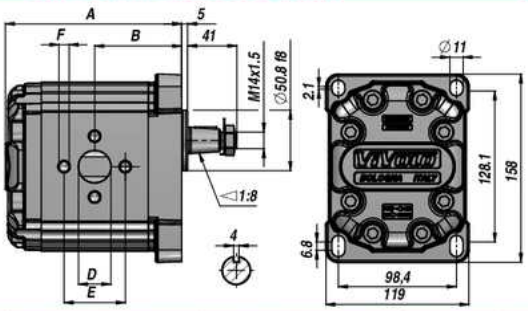
POMPE A ENGRENAGES
GEAR PUMP
BOMBA DE ENGRANAJES

GR. 3

STANDARD EUROPEEN CENTRAGE ø50,8
STANDARD EUROPEAN ø50,8 FLANGE
BRIDA ESTANDAR EUROPEA ø50,8

ARBRE CONIQUE 1:8
1:8 TAPER SHAFT
EJE CONICO 1:8

XV3P



Code Code Código	Type Type Tipo	cm³/tr cm³/rev cm³/giro	P MAX bar		tr/min rpm - giro/min		A	B	IN D x E x F	OUT D x E x F	kg
			P1	P3	MAX	MIN					
3P660*AAAA	XV-3P/15	14,89	300	320	3000	700	124	61,0	ø20x40xM8	ø20x40xM8	7,01
3P680*AAAA	XV-3P/18	17,37	300	320	3000	700	126	62,0	ø20x40xM8	ø20x40xM8	7,07
3P700*AAAA	XV-3P/21	21,10	280	300	3000	700	129	63,5	ø20x40xM8	ø20x40xM8	7,15
3P720*AAAA	XV-3P/27	26,97	250	270	3000	700	133	65,5	ø20x40xM8	ø20x40xM8	7,25
3P740*ABBA	XV-3P/32	32,27	250	270	3000	700	138	68,0	ø27x51xM10	ø27x51xM10	7,39
3P780*ABBA	XV-3P/38	38,47	250	270	2800	700	143	70,5	ø27x51xM10	ø27x51xM10	7,52
3P790*ABBA	XV-3P/43	43,44	250	270	2800	700	147	72,5	ø27x51xM10	ø27x51xM10	7,63
3P800*ABBA	XV-3P/47	47,16	230	250	2800	700	150	74,0	ø27x51xM10	ø27x51xM10	7,71
3P810*ABBA	XV-3P/51	50,88	230	250	2800	700	153	75,5	ø27x51xM10	ø27x51xM10	7,79
3P820*ABBA	XV-3P/54	54,60	230	250	2300	700	156	77,0	ø27x51xM10	ø27x51xM10	7,87
3P830*ACCA	XV-3P/61	60,81	230	250	2300	700	161	79,5	ø36x62xM10	ø36x62xM10	8,01
3P850*ACCA	XV-3P/64	64,53	210	230	2300	700	164	81,0	ø36x62xM10	ø36x62xM10	8,09
3P860*ACCA	XV-3P/70	70,74	200	220	2300	700	169	83,5	ø36x62xM10	ø36x62xM10	8,22
3P870*ACCA	XV-3P/74	74,46	180	200	2300	700	172	85,0	ø36x62xM10	ø36x62xM10	8,30
3P890*ACCA	XV-3P/90	86,87	150	170	2300	700	182	90,0	ø35x62xM10	ø35x62xM10	8,57

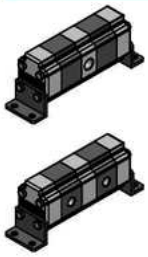
* 1 = ROTATION GAUCHE - ANTICLOCKWISE - ROTACION IZQUIERDA
* 2 = ROTATION DROITE - CLOCKWISE - ROTACION DERECHA

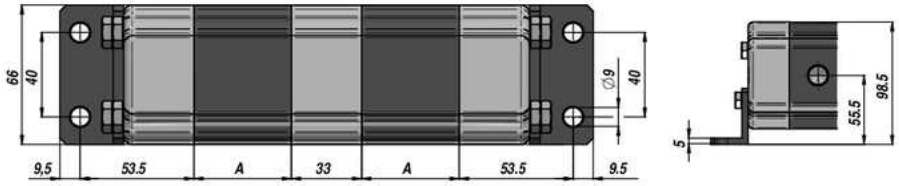
P1 = PRESSION MAXI D'EXERCICE - MAX. WORKING PRESSURE - PRESION MAX DE TRABAJO
P3 = PRESSION MAXI DE POINTE - MAX. PEAK PRESSURE - PRESION MAX DE PICO

SUR DEMANDE:	ON REQUEST:	BAJO PEDIDO:
CORPS TARAUDE "BSP"	"BSP" THREADED HOUSING	CUERPO ROSCADO "BSP"
POMPES TYPE BOSCH	GERMAN STANDARDIZED PUMPS	BOMBAS TIPO BOSCH
POMPES TYPE "SAE"	"SAE" TYPE PUMPS	BOMBAS TIPO "SAE"
POMPES POUR MINI-CENTRALE (GR.1)	PUMPS FOR MINI POWER PACK (GR.1)	BOMBAS PARA MOTOBOMBA (GR.1)

RV1D

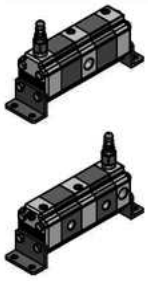
DIVISEUR DE DEBIT TYPE STANDARD
GEAR FLOW DIVIDER STANDARD TYPE
DIVISOR DE FLUJO TIPO ESTANDAR

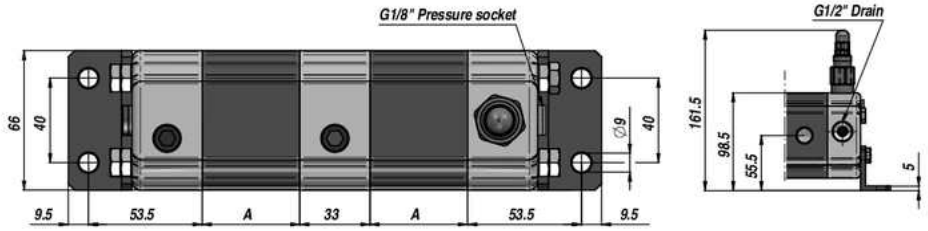




RV1S

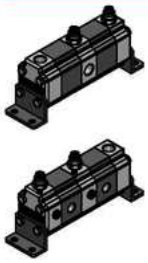
DIVISEUR DE DEBIT AVEC LIMITEUR DE PRESSION PAR ENSEMBLE
GEAR FLOW DIVIDER WITH SINGLE RELIEF VALVE
DIVISOR DE FLUJO CON VALVULA LIMITADORA DE PRESION EN CADA ELEMENTO

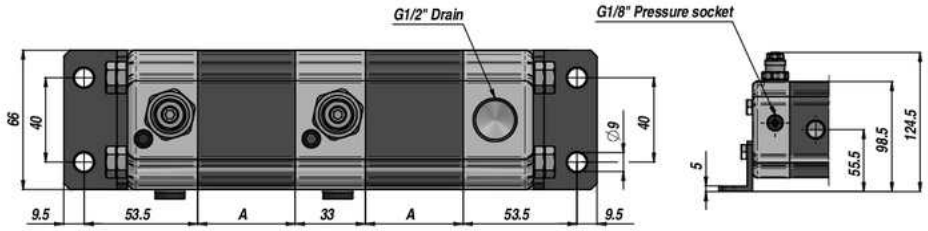




RV1V

DIVISEUR DE DEBIT AVEC LIMITEUR DE PRESSION PAR ELEMENT
GEAR FLOW DIVIDER WITH RELIEF VALVE ON EACH ELEMENT
DIVISOR DE FLUJO CON VALVULA LIMITADORA DE PRESION EN CADA ELEMENTO



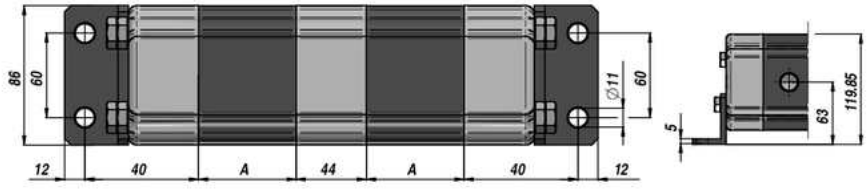


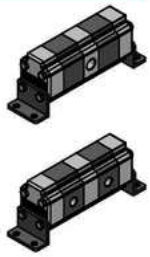
Type Type Tipo	cm³/tr cm³/rev cm³/giro	Q l/min per element			P MAX bar	A	IN BSP	OUT BSP	kg
		Min.	Optimal	Max.					
RV 1 - (D-S-V) 0,9	0,90	1	2	6	220	41,5	1/2"	3/8"	~1,05
RV 1 - (D-S-V) 1,2	1,20	1,5	3	7	220	42,5	1/2"	3/8"	~1,07
RV 1 - (D-S-V) 1,7	1,70	2	4	9	220	44	1/2"	3/8"	~1,11
RV 1 - (D-S-V) 2,2	2,20	2,5	5	13	220	46	1/2"	3/8"	~1,14
RV 1 - (D-S-V) 2,6	2,60	3	6	15,5	220	48	1/2"	3/8"	~1,16
RV 1 - (D-S-V) 3,2	3,20	3,5	7,5	18	220	50	1/2"	3/8"	~1,19
RV 1 - (D-S-V) 3,8	3,80	4	8,5	21	220	52	1/2"	3/8"	~1,22
RV 1 - (D-S-V) 4,3	4,30	4,5	9,5	23	220	54	1/2"	3/8"	~1,27
RV 1 - (D-S-V) 4,9	4,90	5,5	11	27	220	57	1/2"	3/8"	~1,32
RV 1 - (D-S-V) 5,9	5,90	6,5	13	30	220	60,5	1/2"	3/8"	~1,36
RV 1 - (D-S-V) 6,5	6,50	7,5	14	32	220	63	1/2"	3/8"	~1,40
RV 1 - (D-S-V) 7,8	7,80	8,5	16	35,5	210	67	1/2"	3/8"	~1,46
RV 1 - (D-S-V) 9,8	9,80	11	20	41	200	76	1/2"	3/8"	~1,60

Les données du tableau se réfèrent à chaque élément.
The data of the table refer to a single element.
Los datos del cuadro se refieren a cada elemento.

DIVISEUR DE DEBIT TYPE STANDARD
GEAR FLOW DIVIDER STANDARD TYPE
DIVISOR DE FLUJO TIPO ESTANDAR

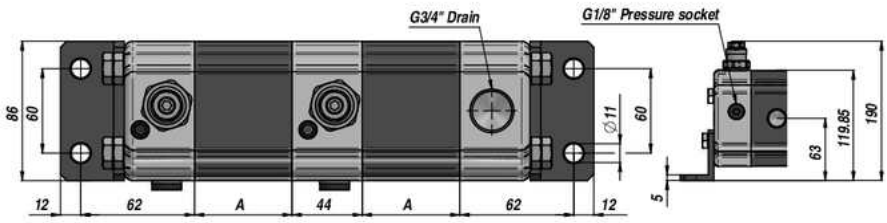
RV2D

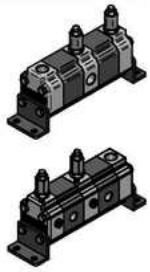




DIVISEUR DE DEBIT AVEC LIMITEUR DE PRESSION PAR ELEMENT
GEAR FLOW DIVIDER WITH RELIEF VALVE ON EACH ELEMENT
DIVISOR DE FLUJO CON VALVULA LIMITADORA DE PRESION EN CADA ELEMENTO

RV2V





Type Type Tipo	cm³/tr cm³/rev cm³/giro	Q l/min per element			P MAX bar	A	IN BSP	OUT BSP	kg
		Min.	Optimal	Max.					
RV 2 - (D-V) 4	4,0	4,8	7,6	10	210	47	3/4"	1/2"	~2,20
RV 2 - (D-V) 6	6,0	7,2	10,8	15	210	50	3/4"	1/2"	~2,30
RV 2 - (D-V) 9	9,0	10,8	15,1	22,5	210	54	3/4"	1/2"	~2,40
RV 2 - (D-V) 11	11,0	13,2	19,4	27,5	210	58	3/4"	1/2"	~2,50
RV 2 - (D-V) 14	14,0	16,8	25,9	35	200	64	3/4"	1/2"	~2,70
RV 2 - (D-V) 17	17,0	20,4	30,2	42,5	200	68	3/4"	1/2"	~2,80
RV 2 - (D-V) 19	19,0	22,8	34,6	47,5	190	72	3/4"	1/2"	~2,90
RV 2 - (D-V) 22	22,0	26,4	41,0	55	180	78	3/4"	1/2"	~3,05
RV 2 - (D-V) 26	26,0	31,2	45,4	65	160	82	1"	3/4"	~3,15
RV 2 - (D-V) 30	30,0	36,0	54,0	75	160	90	1"	3/4"	~3,40
RV 2 - (D-V) 34	34,0	40,8	61,6	85	140	97	1"	3/4"	~3,60
RV 2 - (D-V) 40	40,0	48,0	71,3	100	130	106	1"	3/4"	~3,80

Les données du tableau se réfèrent à chaque élément.
The data of the table refer to a single element.
Los datos del cuadro se refieren a cada elemento.