



Htubo, Lda | Alameda da Indústria Nº 16 | Alto da Granja | 3100-899 Pombal | Portugal | email: htubo@htubo.pt | www.htubo.pt | W: 8º39'33.26 | Tel: +351 236 210 182 | Fax: +351 236 211 599

ACOPLAMENTOS

HIDRÁULICOS



Htubo

DNP



PAV1
ACOPLAMENTOS PAV1 ISO



PPV1
ACOPLAMENTO FEMEA ISO-A push-pull PPV1



PPV3
ACOPLAMENTOS ISO-A Trespasse Push-Pull



PBV1
ACOPLAMENTOS ISO-B PBV1



PBVX
ACOPLAMENTO INOX ISO-B PBVX



PPS1
ACOPLAMENTO FEMEA ISO-A push-pull esfera



PDV1
ACOPLAMENTOS DIN PDV1



PDS1
ACOPLAMENTOS ESFERA (DIN) PDS1



PLT1
ACOPLAMENTOS FACE PLANA PLT1



PLT4
ACOPLAMENTO PLANO PLT4



PVV3
ACOPLAMENTO PVV3



PFT
ACOPLAMENTO DE TRAVAO PFT1/PFT3



PVT4
ACOPLAMENTO PVT4



VVT
ACOPLAMENTO VVT1/VVT3



PVS
ACOPLAMENTO PVS1/PVS3 700bar



PBOX
ACOPLAMENTO CAUD. LIVRE INOX PBOX



PPK4
ACOPLAMENTO. FEMEA AGRICOLA



POT4
POT 4



PVM
ACOPLAMENTO PVM



PCJ5
ACOPLAMENTO PLANO MACHO 1/4 1000Bar (Bombeiros)



VFF1
ACOPLAMENTO ORELHAS



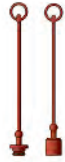
PSQ2
ACOPL. MULTI-2



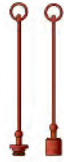
PSQ4
ACOPL. MULTI-4



PSQ6
ACOPL. MULTI-6



SPDV
TAMPÕES P/ ACOPLAMENTOS
PDV+PDS EM PVC



SPAV
TAMPAO P/FEMEA / MACHO EM PVC
(PAV+PPV)



SPLT
TAMPAO P/FEMEA / MACHO EM PVC
(PLT1+PLT4)



SPVV
TAMPAO P/FEMEA / MACHO EM PVC
(PVV3)



SPVT
TAMPAO P/FEMEA / MACHO EM
ALUMINIO

TEMA



22.TEMA
ACOPL. FEMEA

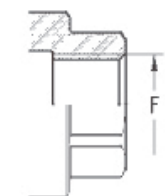


22.TEMA
ACOPL. MACHO

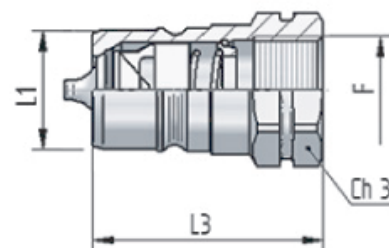
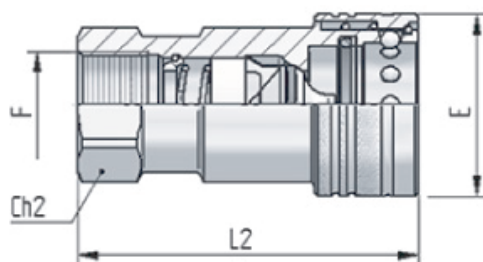
DNP

ACOPLAMENTOS PAV1 ISO

PAV1



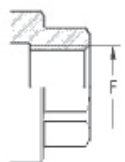
PAV1.1313.002
PAV1.1313.003



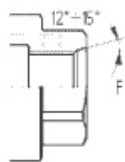
CÓDIGO	MODELO	ROSCA F	PRES TRAB	CH2	CH3	L1	L2	L3	E	CAUDAL L/min
PAV1.0606.002	FÊMEA	BSP 1/4	350	19			49.2		26	17
PAV1.0606.003	MACHO	BSP 1/4	350		19	11.85		35		17
PAV1.1010.002	FÊMEA	BSP 3/8	350	22			60.5		30	46
PAV1.1010.003	MACHO	BSP 3/8	350		22	17.3		42.5		46
PAV1.1313.002	FÊMEA	BSP 1/2	250	27			70		38	90
PAV1.1313.003	MACHO	BSP 1/2	250		27	20.5		48		90
PAV1.2019.002	FÊMEA	BSP 3/4	250	34			84.3		45	190
PAV1.2019.003	MACHO	BSP 3/4	250		34	29.1		57		190
PAV1.2525.002	FÊMEA	BSP 1"	200	41			101		52	280
PAV1.2525.003	MACHO	BSP 1"	200		41	34.35		67.5		280
PAV1.3031.002	FÊMEA	BSP 1.1/4	200	50			116.9		70	480
PAV1.3031.003	MACHO	BSP 1.1/4	200		50	45		75		480
PAV1.3939.002	FÊMEA	BSP 1.1/2	190	60			133		82	700
PAV1.3939.003	MACHO	BSP 1.1/2	190		60	55		83.5		700
PAV1.5051.002	FÊMEA	BSP 2"	160	75			169		99	757
PAV1.5051.003	MACHO	BSP 2"	160		75	65.1		108		757

ACOPLAMENTO FEMEA ISO-A push-pull PPV1

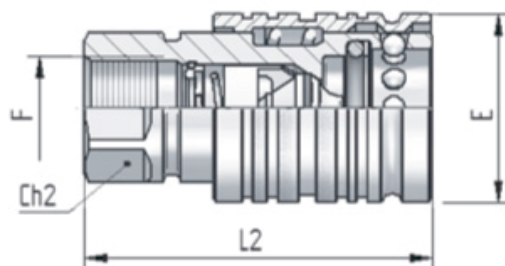
PPV1



IG 1



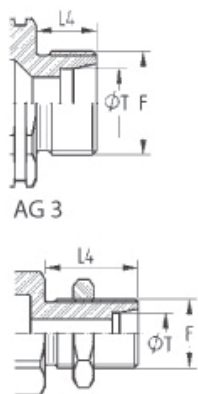
IG 2



CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	PRES TRAB	CH2	L2	E	CAUDAL L/min
PPV1.1313.00 2	FEMEA	BSP 1/2	IG1	250	27	70	38	90
PPV1.1322.10 2	FEMEA	M22x1,5	IG2	250	27	70	38	90

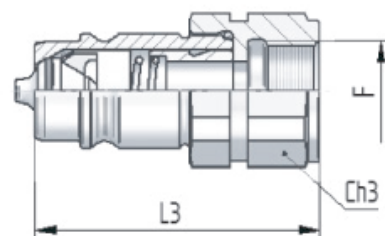
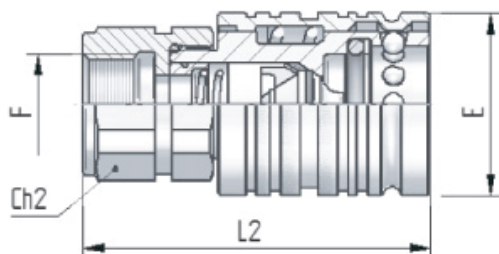
ACOPLAMENTOS ISO-A Trespasse Push-Pull

PPV3



AG 3

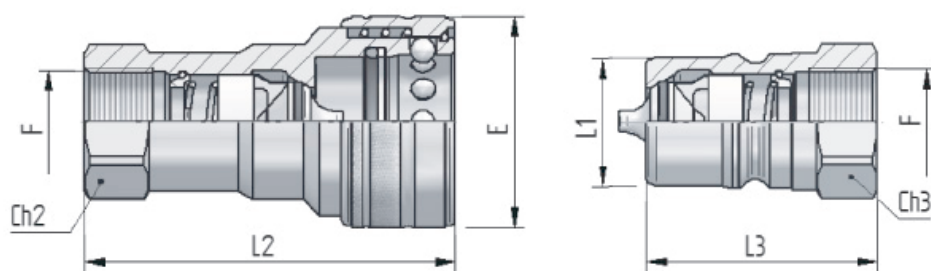
AGS 3



CÓDIGO	MODELO	ROSCA	ROSCA TIPO	PRES TRAB	CH2	CH3	L2	L3	E	L4	CAUDAL L/min
PPV3.1318 .502	FEMEA	M18X1.5 12L	AGS3	230	30		85		38	26	90
PPV3.1322 .302	FEMEA	M22X1.5 15L	AG3	230	30		71		38	12	90
PPV3.1322 .502	FEMEA	M22X1.5 15L	AGS3	230	30		86		38	27	90
PPV3.1322 .503	MACHO	M22X1.5 15L	AGS3	230		30		73		27	90

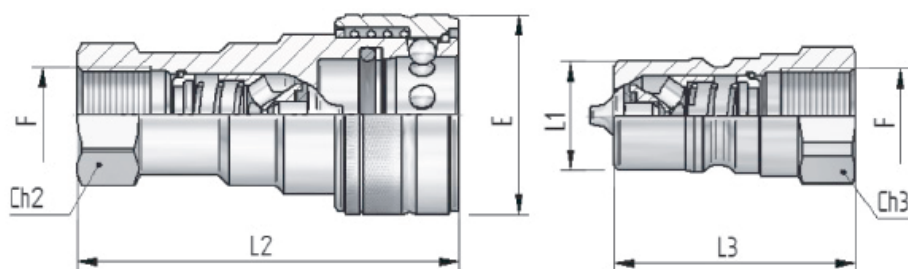
ACOPLAMENTOS ISO-B PBV1

PBV1



CÓDIGO	MODELO	ROSCA F	PRESSÃO TRABALHO	CH2	CH3	L1	L2	L3	Caudal L / min
PBV1.0404.0 02	FEMEA	BSP 1/8	500	17			50.6		9
PBV1.0404.0 03	MACHO	BSP 1/8	500		14	10.9		32	9
PBV1.0606.0 02	FEMEA	BSP 1/4"	250	19			60		24
PBV1.0606.0 03	MACHO	BSP 1/4"	250		19	14.2		38	24
PBV1.1010.0 02	FEMEA	BSP 3/8	250	22			67.2		46
PBV1.1010.0 03	MACHO	BSP 3/8	250		22	19.1		43	46
PBV1.1313.0 02	FEMEA	BSP 1/2	250	27			75.7		90
PBV1.1313.0 03	MACHO	BSP 1/2	250		27	23.5		48	90
PBV1.2019.0 02	FEMEA	BSP 3/4	220	34			91.5		250
PBV1.2019.0 03	MACHO	BSP 3/4	250		34	31.45		57	220
PBV1.2525.0 02	FEMEA	BSP 1"	200	41			105.8		260
PBV1.2525.0 03	MACHO	BSP 1"	200		41	37.77		65.5	260

ACOPLAMENTO INOX ISO-B PBVX **PBVX**

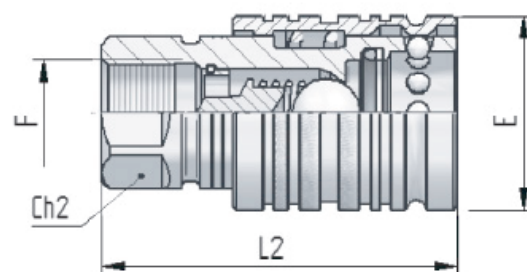


CÓDIGO	ROSCA F	MODELO	PRESSÃO TRABALHO	CH2	CH3	L1	L2	L3	E	CAUDAL L / min
PBVX.0606.0 02	BSP 1/4"	FEMEA	350	19			60		28	24
PBVX.0606.0 03	BSP 1/4	MACHO	350		19	14.22		38		24
PBVX.1010.0 02	BSP 3/8"	FEMEA	250	22			67.2		35	46
PBVX.1010.0 03	BSP 3/8	MACHO	250		22	19.1		42.5		46

CÓDIGO	ROSCA F	MODELO	PRESSÃO TRABALHO	CH2	CH3	L1	L2	L3	E	CAUDAL L / min
PBVX.1313.0 02	BSP 1/2"	FEMEA	250	27			75.7		44	90
PBVX.1313.0 03	BSP 1/2"	MACHO	250		27	23.55		48		90
PBVX.2019.0 02	BSP 3/4"	FEMEA	200	34			91.5		52	220
PBVX.2019.0 03	BSP 3/4"	MACHO	200		34	31.45		57		220
PBVX.2525.0 02	BSP 1"	FEMEA	150	41			105.8		60	260
PBVX.2525.0 03	BSP 1"	MACHO	150		41	37.77		65.5		260

ACOPLAMENTO FEMEA ISO-A push-pull esfera

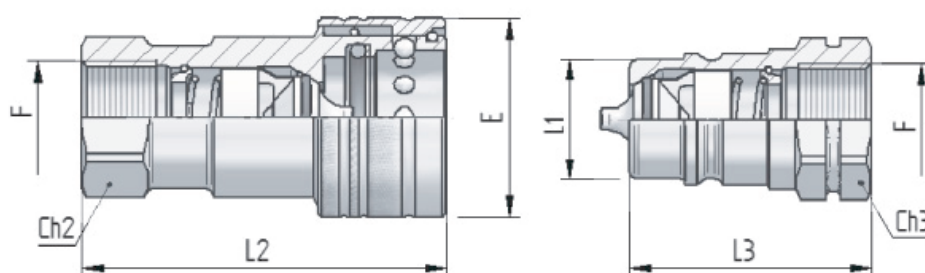
PPS1



CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	PRESSAO TRAB	CH2	L2	E	CAUDAL L/min
PPS1.1313.00 2	FEMEA	BSP 1/2	IG1	200	27	70	38	50

ACOPLAMENTOS DIN PDV1

PDV1

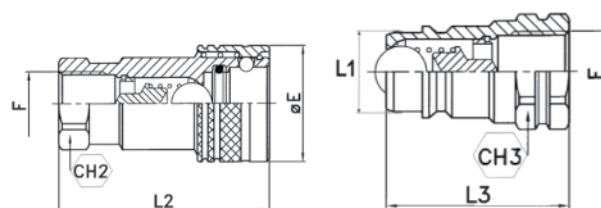


CÓDIGO	ROSCA F	MODELO	E	PRESSÃO DE TRABALHO	CH2	CH3	L1	L2	L3	Caudal L / min
PDV1.0606.0 02	1/4"	FEMEA	27	350	19			55.5		16 lt
PDV1.0606.0 03	1/4"	MACHO		350		19	14.22		38	16 lt
PDV1.1010.0 02	3/8"	FEMEA	34	350	24			63		25 lt
PDV1.1010.0 03	3/8"	MACHO		350		24	19		42.5	25 lt

CÓDIGO	ROSCA F	MODELO	E	PRESSÃO DE TRABALHO	CH2	CH3	L1	L2	L3	Caudal L / min
PDV1.2019.002	3/4"	FEMEA	47	250	34			86		93 lt
PDV1.2019.003	3/4"	MACHO		250		34	28		57	93 lt
PDV1.2525.002	1"	FEMEA	52	250	41			99		104 lt
PDV1.2525.003	1"	MACHO		250		41	31.3		65.5	104 lt
PDV1.3031.002	1.1/4"	FEMEA	70	250	50			117		196 lt
PDV1.3031.003	1.1/4"	MACHO		250		50	43.95		75	196 lt
PDV1.3939.002	1.1/2"	FEMEA	84	210	60			128		336 lt
PDV1.3939.003	1.1/2"	MACHO		210		60	53.45		83.5	336 lt

ACOPLAMENTOS ESFERA (DIN) PDS1

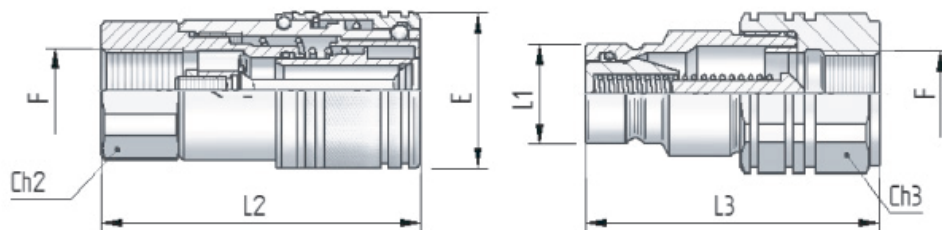
PDS1



CÓDIGO	ROSCA F	MODELO	E	CH2	L1	L2	L3	Caudal L / min
PDS1.0606.002	1/4"	FEMEA	27	19		55.5		10.5 lts
PDS1.0606.003	1/4"	MACHO			14.22		38	10.5 lts
PDS1.1010.002	3/8	FEMEA	34	24		63		21 lt
PDS1.1010.003	3/8	MACHO			19		42.5	21 lt
PDS1.1313.002	1/2"	FEMEA	38	27		70		30 lt
PDS1.1313.003	1/2"	MACHO			20.5		48	30 lt
PDS1.2019.002	3/4"	FEMEA	47	34		86		58 lt
PDS1.2019.003	3/4"	MACHO			27.93		57	58 lt
PDS1.2525.002	1"	FEMEA	52	41		99		65 lt
PDS1.2525.003	1"	MACHO			31.3		65.5	65 lt

ACOPLAMENTOS FACE PLANA PLT1

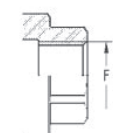
PLT1



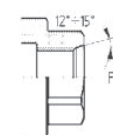
CÓDIGO	ROSCA F	MODELO	CH2	CH3	L1	L2	L3	PRESSAO.TR AB	Caudal L / min
PLT1.0606.002	BSP 1/4"	FEMEA	22			58.5		300	24 lt
PLT1.0606.003	BSP 1/4"	MACHO		22	16.2		52	300	24 lt
PLT1.1310.002	BSP 3/8"	FEMEA	27			67,3		250	46 lt
PLT1.1310.003	BSP 3/8"	MACHO		27	19.76		63.5	250	46 lt
PLT1.1313.002	BSP 1/2"	FEMEA	27			72,3		250	46 lt
PLT1.1313.003	BSP 1/2"	MACHO		27	19.76		67.5	160	46 lt
PLT1.2013.002	BSP 1/2"	FEMEA	32			78.5		200	75 lt
PLT1.2013.003	BSP 1/2"	MACHO		36	24.55		72.5	250	90 lt
PLT1.2019.002	BSP 3/4"	FEMEA	36			84		250	90 lt
PLT1.2019.003	BSP 3/4"	MACHO		36	24.55		74.5	250	90 lt
PLT1.2525.002	BSP 1"	FEMEA	46			93.6		250	200 lt
PLT1.2525.003	BSP 1"	MACHO		41	29.95		86	250	200 lt
PLT1.3031.002	BSP 1.1/4"	FEMEA	50			109.3		250	280 lt
PLT1.3031.003	BSP 1.1/4"	MACHO		50	36		90	250	280 lt

ACOPLAMENTO PLANO PLT4

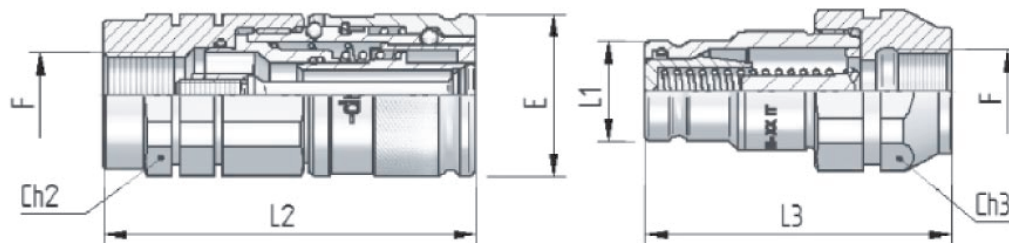
PLT4



IG 1



IG 2

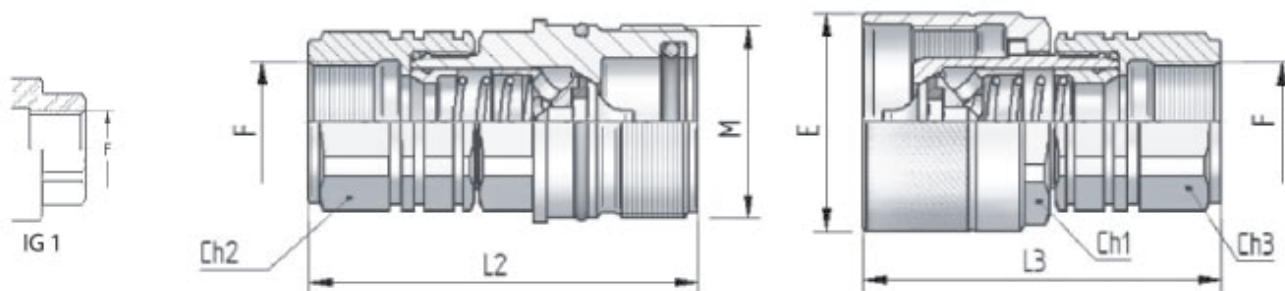


CÓDIGO	ROSCA F	MODELO	ROSCA TIPO	CH2	CH3	L1	L2	L3	Caudal L / min	PRESS TRAB	E
PLT4.0404 .112	1/8" BSP	FEMEA	IG 1	17			48.6		9 lt	500	25
PLT4.0404 .113	1/8" BSP	MACHO	IG 1		17	13.55		43.5	9 lt	500	
PLT4.1319 .032	3/4" UNF	FEMEA	IG 2	30			73.5		46 lt	350	32
PLT4.1319 .033	3/4" UNF	MACHO	IG 2		30	19.76		60.5	46 lt	350	
PLT4.1323 .032	7/8" UNF	FEMEA	IG 2	30			74.5		46 lt	350	32
PLT4.1323 .033	7/8" UNF	MACHO	IG 2		30	19.76		64.5	46 lt	350	

CÓDIGO	ROSCA F	MODELO	ROSCA TIPO	CH2	CH3	L1	L2	L3	Caudal L / min	PRESS TRAB	E
PLT4.2019 .112	3/4" BSP	FEMEA	IG 1	36			83.5		90 lt	350	38
PLT4.2019 .113	3/4" BSP	MACHO	IG 1		36	24.55		74.5	90 lt	350	
PLT4.2023 .032	7/8" UNF	FEMEA	IG 2	36			81.5		90 lt	350	38
PLT4.2023 .033	7/8" UNF	MACHO	IG 2		36	24.55		74.0	90 lt	350	
PLT4.2027 .032	1.1/16 UNF	FEMEA	IG 2	36			83.5		90 lt	350	38
PLT4.2027 .033	1.1/16 UNF	MACHO	IG 2		36	24.55		74.0	90 lt	350	
PLT4.2219 .112	3/4" BSP	FEMEA	IG 1	36			86		150 lt	350	42
PLT4.2219 .113	3/4" BSP	MACHO	IG 1		36	27.5		74.5	150 lt	350	
PLT4.2525 .112	1" BSP	FEMEA	IG 1	41			97.5		200 lt	350	48
PLT4.2525 .113	1" BSP	MACHO	IG 1		41	29.95		86	200 lt	350	

ACOPLAMENTO PVV3

PVV3

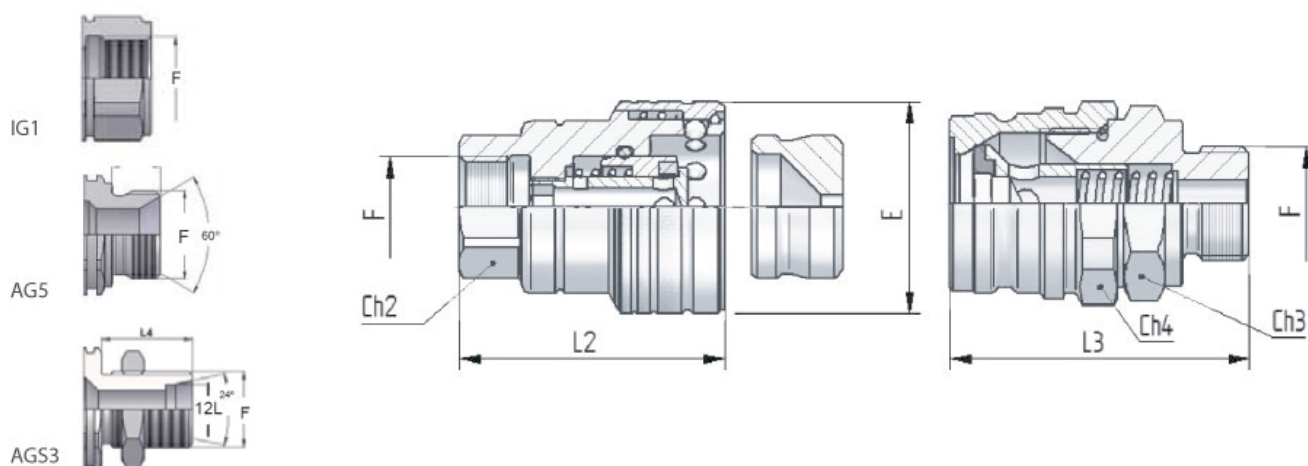


CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	CH2	CH3	L2	L3	M	E	PRES TRAB	Caudal L / min
PVV3.0606 .112	FEMEA	BSP 1/4"	IG1	19		59		M24X2	35	450	17 lt
PVV3.0606 .113	MACHO	BSP 1/4"	IG1		19		46			450	17 lt
PVV3.1010 .112	FEMEA	BSP 3/8"	IG1	22		64		M28X2	34	400	46 lt
PVV3.1010 .113	MACHO	BSP 3/8"	IG1		22		49			400	46 lt
PVV3.1313 .112	FEMEA	BSP 1/2"	IG1	30		67		M36X2	42	400	90 lt
PVV3.1313 .113	MACHO	BSP 1/2"	IG1		30		64.5			400	90 lt
PVV3.2019 .112	FEMEA	BSP 3/4"	IG1	36		85.5		M42X2	55	300	190 lt
PVV3.2019 .113	MACHO	BSP 3/4"	IG1		36		78.5			300	190 lt
PVV3.2525 .112	FEMEA	BSP 1"	IG1	41		100		M48X3	55	300	280 lt
PVV3.2525 .113	MACHO	BSP 1"	IG1		41		87.5			300	280 lt
PVV3.3031 .112	FEMEA	BSP 1.1/4"	IG1	55		119.2		M70X3	86	300	480 lt
PVV3.3031 .113	MACHO	BSP 1.1/4"	IG1		55		114.5			300	480 lt

CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	CH2	CH3	L2	L3	M	E	PRES TRAB	Caudal L / min
PVV3.3039.112	FEMEA	BSP 1.1/2"	IG1	55		120.7		M70X3			
PVV3.3039.113	MACHO	BSP 1.1/2"	IG1		80		116				

ACOPLAMENTO DE TRAVAO PFT1/PFT3

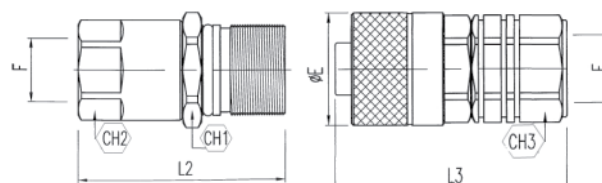
PFT



CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	CH2	CH3	L2	PRESSÃO DE TRABALHO	CAUDAL L/MIN	L3	L4	E
PFT1.1310.002	FEMEA	3/8"	IG1	27		55.5	150	24			44
PFT1.1313.002	FEMEA	1/2"	IG1	27		55.5	150	24			44
PFT1.1318.102	FEMEA	M18 x 1.5	IG1	27		55.5	150	24			44
PFT3.1313.213	MACHO	1/2"	AG5		36		150	24	48	15.5	
PFT3.1318.503	MACHO	M 18X1.5	AGS3		32		150	24	49	21	

ACOPLAMENTO PVT4

PVT4

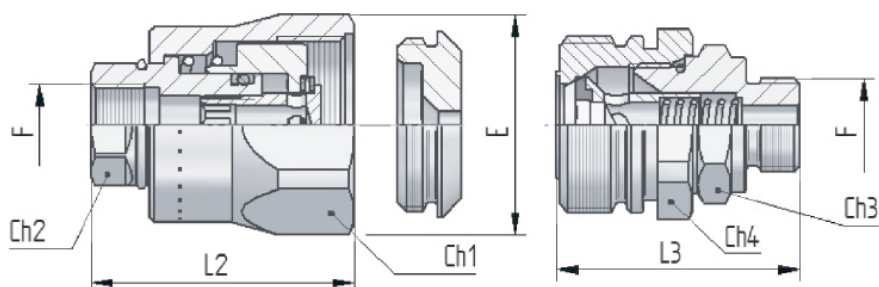


CÓDIGO	ROSCA F	MODELO	CH1	CH2	CH3	E	Caudal L / min	L2	L3	PRESSAO.T RAB
PVT4.1313.112	1/2	FEMEA	34	30			23 lt	73.5		350
PVT4.1313.113	1/2	MACHO			30	36	23 lt		75.6	350
PVT4.2019.112	3/4	FEMEA	41	36			45 lt	83.50		350
PVT4.2019.113	3/4	MACHO			36	42	45 lt		87.5	350
PVT4.2525.112	1	FEMEA	46	41			100 lt	97.50		325

CÓDIGO	ROSCA F	MODELO	CH1	CH2	CH3	E	Caudal L / min	L2	L3	PRESSÃO.T RAB
PVT4.3031.112	1.1/4"	FEMEA	55	55			189 lt	110.3		300
PVT4.3031.113	1.1/4"	MACHO			55	55	189 lt		129.2	300

ACOPLAMENTO VVT1/VVT3

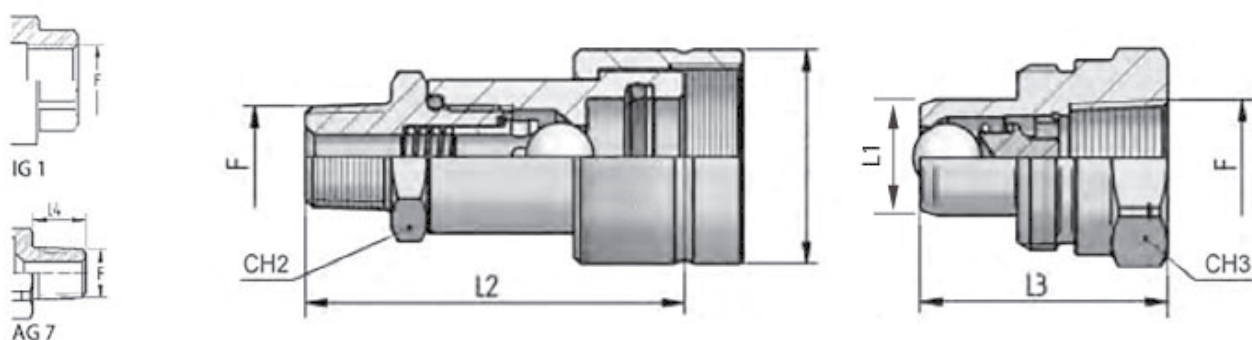
VVT



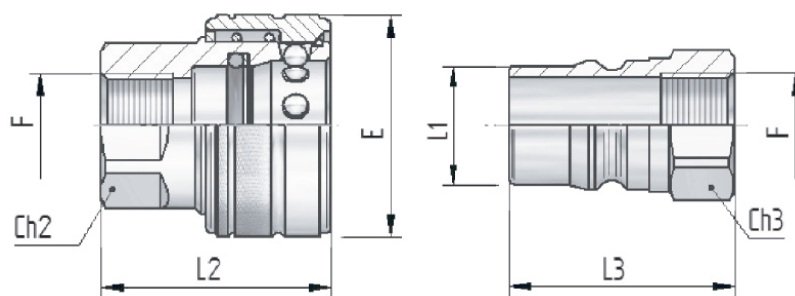
CÓDIGO	MODELO	ROSCA F	CH1	CH2	CH3	PRESSÃO DE TRABALHO	L2	L3	L4	CAUDAL L/MIN
VVT1.1310.02	FEMEA	3/8"	41	27		200	54			24
VVT1.1318.102	FEMEA	M18 x 1.5	41	22		200	54			24
VVT3.1318.503	MACHO	M18 x 1.5			36	200		49	21	24

ACOPLAMENTO PVS1/PVS3 700bar

PVS

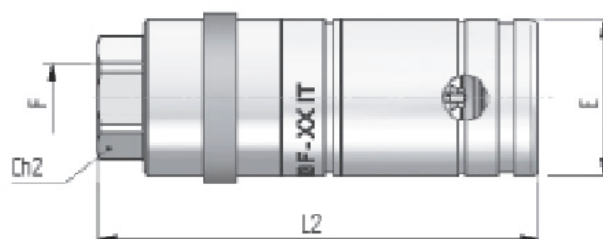


CÓDIGO	MODELO	ROSCA F	ROSCA TIPO	PRES TRAB	CH2	CH3	L1	L2	L3	L4	CAUDAL L/min
PVS1.0606.013	MACHO	NPT 1/4"	IG1	700		19	15,9		39		10 l
PVS1.1010.013	MACHO	NPT 3/8"	IG1	700		32	19		40.5		20 l
PVS3.0606.022	FEMEA	NPT 1/4"	AG7	700	22			53		14	10 l
PVS3.1010.022	FEMEA	NPT 3/8"	AG7	700	24			62		14	20 l

ACOPLAMENTO CAUD.LIVRE INOX PBOX
PBOX


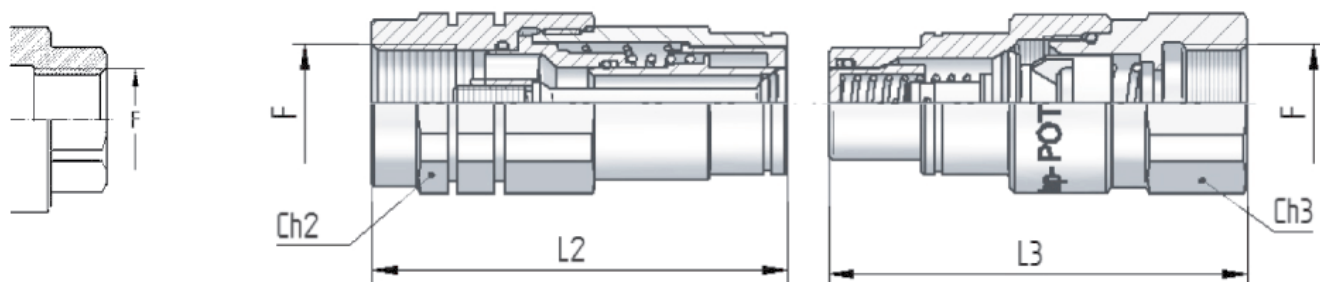
CÓDIGO	MODELO	ROSCA F	CH2	CH3	L2	E	L3
PBOX.1010.002	FEMEA	3/8"	24		42	35	
PBOX.1010.003	MACHO	3/8"		22		42	39
PBOX.1313.002	FEMEA	1/2"	27		46		
PBOX.1313.003	MACHO	1/2"		27			45

ACOPLAMENTO. FEMEA AGRICOLA
PPK4

[PDF](#)


CÓDIGO	ROSCA F	CH2	L2	E
PPK4.1313.112	BSP 1/2"	27	107.3	38
PPK4.1319.032	3/4"-16UNF 2B	27	107.3	38
PPK4.1322.222	M 22X1.5	32	111.5	38
PPK4.1322.502	M 22X1.5	32	123.5	38
PPK4.1323.502	7/8" -14UNF 2A	32	137	38

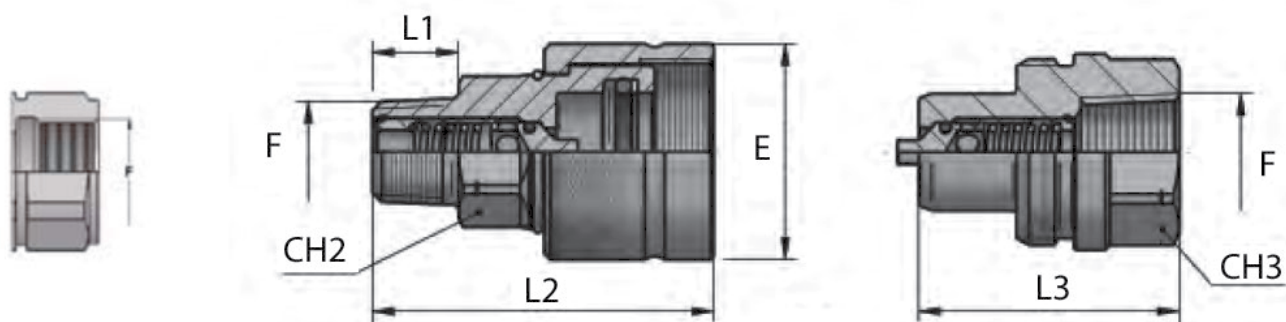
POT 4
POT4



CÓDIGO	ROSCA F	MODELO	CH2	CH3	L2	L3
POT4.1313.112	BSP 1/2	FEMEA	30		74	
POT4.1313.113	BSP 1/2	MACHO		30		74.5

ACOPLAMENTO PVM

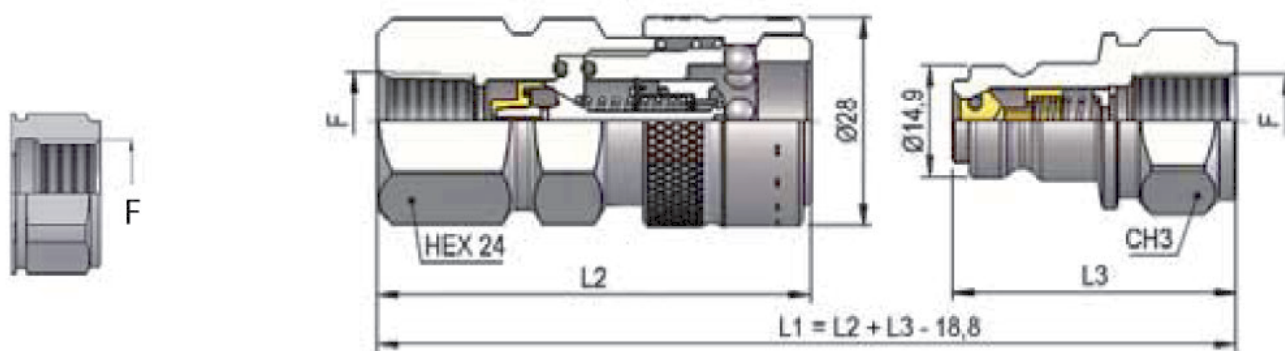
PVM



CÓDIGO	MODELO	ROSCA F	PRESSÃO BAR	CH2	CH3	L1	L2	L3	E
PVM1.0606.013	MACHO	NPT 1/4"	700		19			40.5	
PVM1.1010.013	MACHO	NPT 3/8"	700		27			42.5	
PVM3.0606.022	FEMEA	NPT 1/4"	700	22			51.8		Ø30
PVM3.1010.022	FEMEA	NPT 3/8"	700	22		14	55.6		Ø35

ACOPLAMENTO PLANO MACHO 1/4 1000Bar (Bombeiros)

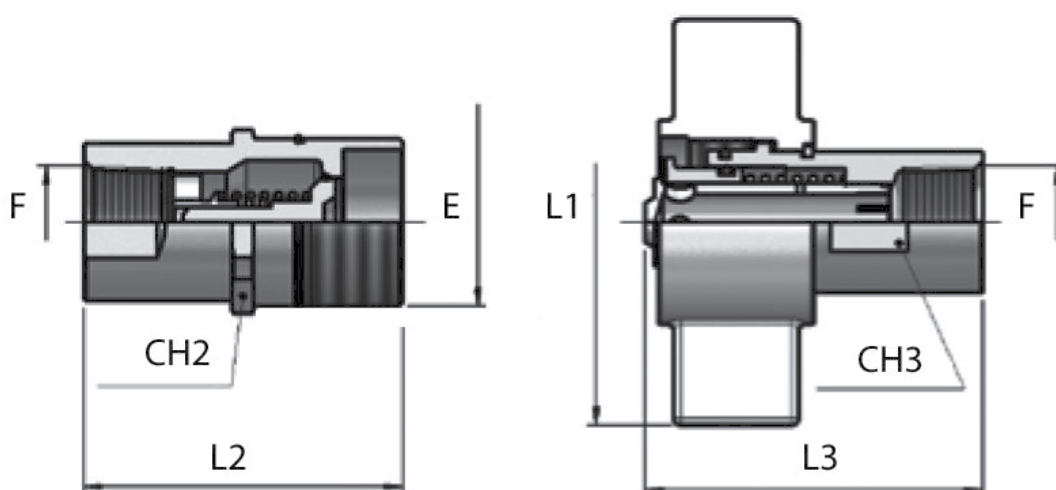
PCJ5



CÓDIGO	MODELO	ROSCA F	PRESSÃO BAR	CH3	L2	L3
PCJ5.0606.002	FEMEA	BSP 1/4"	1000		61.3	
PCJ5.0606.003	MACHO	BSP 1/4"	1000	22		38.1

ACOPLAMENTO ORELHAS

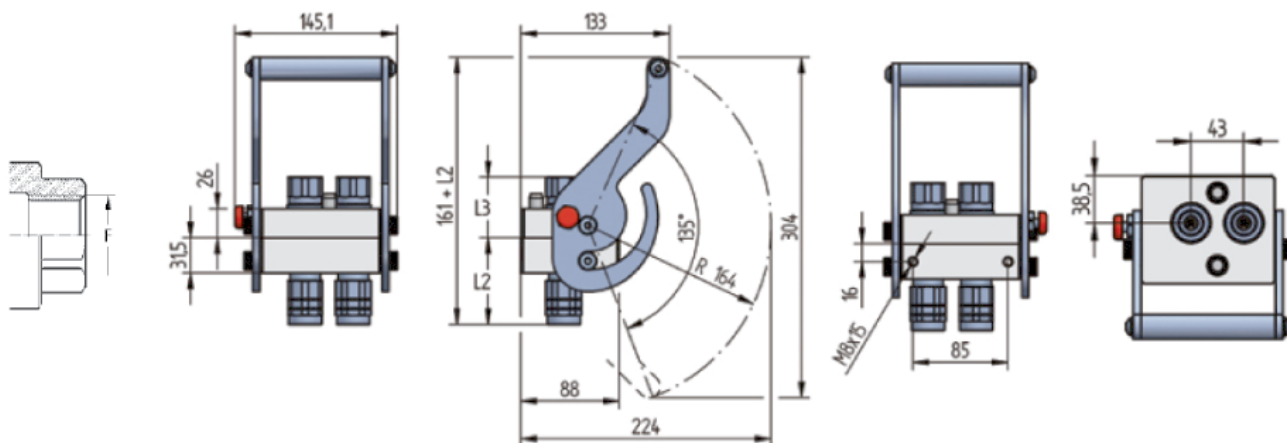
VFF1



CÓDIGO	MODELO	ROSCA F	PRES TRAB	CH2	CH3	L1	L2	L3	E	CAUDAL L/min
VFF1.2525.0 12	FEMEA	NPT 1"	126	1.7/8			90			260
VFF1.2525.0 13	MACHO	NPT 1"	126		1.7/16	114.5		95.3		260

ACOPL. MULTI-2

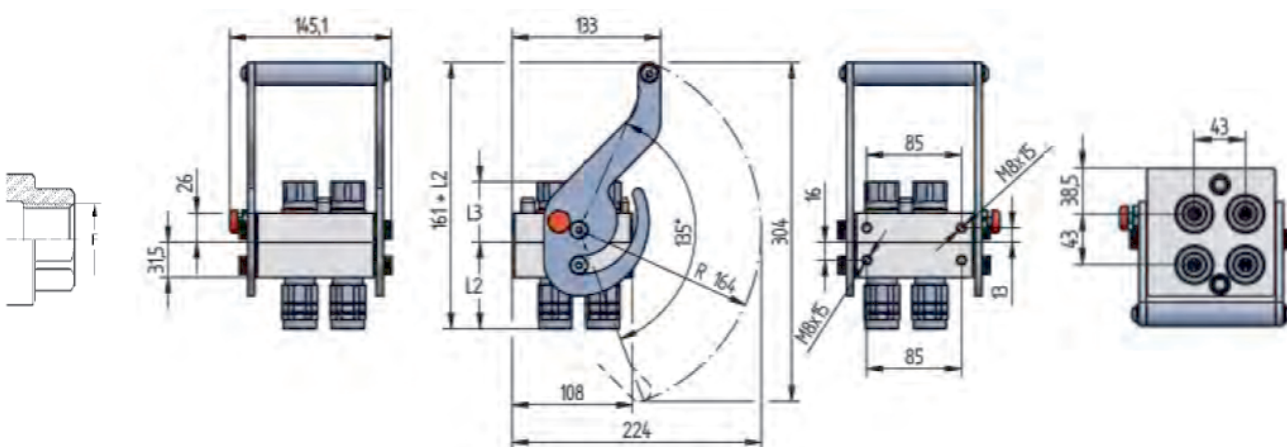
PSQ2



100500					
CÓDIGO	MODELO	ROSCA	PRESSÃO BAR	L2	L3
PSQ2.1313.002	PARTE FIXA	FEMEA BSP 1/2"	350	77.5	
PSQ2.1313.003	PARTE MOVEL	FEMEA BSP 1/2"	350		54.1

ACOPL. MULTI-4

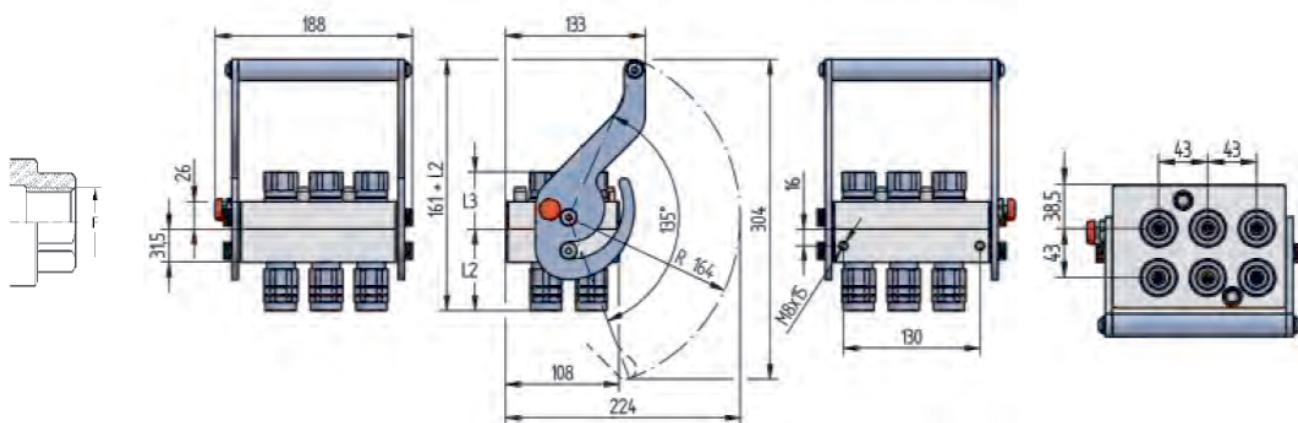
PSQ4



CÓDIGO	MODELO	ROSCA	PRESSÃO BAR	L2	L3
PSQ4.1313.002	FEM FIXA	FEMEA BSP 1/2"	350	77.5	
PSQ4.1313.003	MOVEL	FEMEA BSP 1/2"	350		54.1

ACOPL. MULTI-6

PSQ6

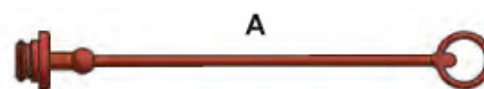


CÓDIGO	MODELO	ROSCA	PRESSÃO BAR	L2	L3
PSQ6.1313.002	PARTE FIXA	FEMEA BSP 1/2"	350	77.5	
PSQ6.1313.003	PARTE MOVEL	FEMEA BSP 1/2"	350		54.1

TAMPÕES P/ ACOPLAMENTOS PDV+PDS EM PVC

SPDV

TAMPAO P/ ACOPLAMENTO FEMEA PDV E PPV



TAMPAO P/ ACOPLAMENTO MACHO PDV E PPV

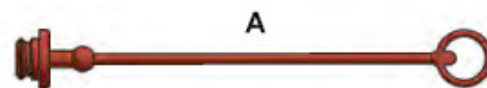


CÓDIGO	TAMANHO	TIPO
SPDV.06002	1/4"	A
SPDV.06003	1/4"	B
SPDV.10002	3/8"	A
SPDV.10003	3/8"	B
SPDV.20002	3/4"	A
SPDV.20003	3/4"	B
SPDV.25002	1"	A
SPDV.25003	1"	B

TAMPAO P/FEMEA / MACHO EM PVC (PAV+PPV)

SPAV

TAMPAO P/ ACOPLAMENTO FEMEA PAV E PPV



TAMPAO P/ ACOPLAMENTO MACHO PAV E PPV

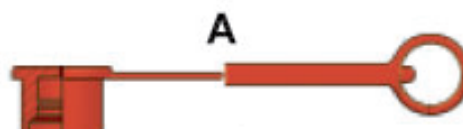


CÓDIGO	TAMANHO	TIPO
SPAV.06002	1/4"	A
SPAV.06003	1/4"	B
SPAV.10002	3/8"	A
SPAV.10003	3/8"	B
SPAV.13002	1/2"	A
SPAV.13003	1/2"	B
SPAV.20002	3/4"	A
SPAV.20003	3/4"	B
SPAV.25002	1"	A
SPAV.25003	1"	B

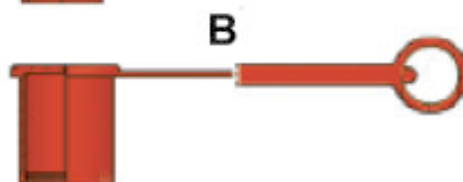
TAMPAO P/FEMEA / MACHO EM PVC (PLT1+PLT4)

SPLT

TAMPÃO P/ ACOPLAMENTO FEMEA PLT1 + PLT4



TAMPÃO P/ ACOPLAMENTO MACHO PLT1 + PLT4

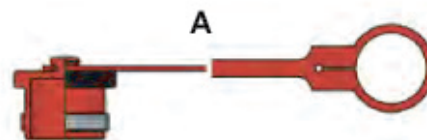


CÓDIGO	TAMANHO	TIPO
SPLT.06002	1/4"	A
SPLT.06003	1/4"	B
SPLT.13002	1/2"	A
SPLT.13003	1/2"	B
SPLT.20002	3/4"	A
SPLT.20003	3/4"	B
SPLT.25002	1"	A
SPLT.25003	1"	B

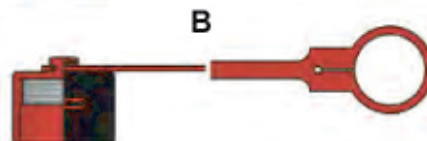
TAMPAO P/FEMEA / MACHO EM PVC (PVV3)

SPVV

TAMPAO P/ ACOPLAMENTO FEMEA PVV



TAMPAO P/ ACOPLAMENTO MACHO PVV



CÓDIGO	TAMANHO	TIPO
SPVV.06002	1/4"	A
SPVV.06003	1/4"	B
SPVV.10002	3/8"	A
SPVV.10003	3/8"	B
SPVV.13002	1/2"	A
SPVV.13003	1/2"	B
SPVV.13202	3/4"	A
SPVV.13203	3/4"	B
SPVV.20002	3/4"	A
SPVV.20003	3/4"	B
SPVV.25002	1"	A
SPVV.25003	1"	B
SPVV.30002	1.1/4"	A
SPVV.30003	1.1/4"	B

TAMPAO P/FEMEA / MACHO EM ALUMINIO

SPVT



CÓDIGO	ROSCA
SPVT.13202	1/2"
SPVT.13203	1/2"
SPVT.25202	1"
SPVT.25203	1"
SPVT.30202	1.1/4"
SPVT.30203	1.1/4"

TEMA

ACOPL. FEMEA

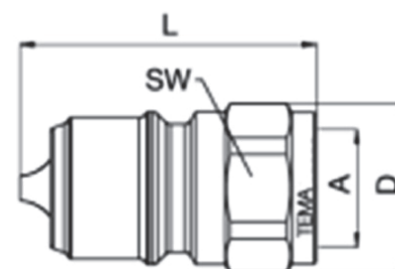
22.TEMA



CÓDIGO	DI (in)	PRESSÃO BAR	L	D	SW
22.TEMA.06F	1/4"	450	64	25	21
22.TEMA.10F	3/8"	350	60	34	24
22.TEMA.13F	1/2"	300	65	40	30
22.TEMA.20F	3/4"	280	72	52	38
22.TEMA.25F	1"	250	88	62	45

ACOPL. MACHO

22.TEMA



CÓDIGO	DI (in)	PRESSÃO DE TRABALHO bar	L	D	SW
22.TEMA.06M	1/4"	450	45	21	19
22.TEMA.10M	3/8"	350	42	24	22
22.TEMA.13M	1/2"	320	46	30	27
22.TEMA.20M	3/4"	300	52	39	36
22.TEMA.25M	1"	280	60	49	46

ÍNDICE

A	
ACOPL. FEMEA 21	
ACOPL. MACHO 21	
ACOPL. MULTI-2 16	
ACOPL. MULTI-4 17	
ACOPL. MULTI-6 17	
ACOPLAMENTO. FEMEA AGRICOLA 14	
ACOPLAMENTO CAUD.LIVRE INOX PBOX 14	
ACOPLAMENTO DE TRAVAO PFT1/PFT3 12	
ACOPLAMENTO FEMEA ISO-A push-pull esfera 8	
ACOPLAMENTO FEMEA ISO-A push-pull PPV1 5	
ACOPLAMENTO INOX ISO-B PBVX 7	
ACOPLAMENTO ORELHAS 16	
ACOPLAMENTO PLANO MACHO 1/4 1000Bar (Bombeiros) 15	
ACOPLAMENTO PLANO PLT4 10	
ACOPLAMENTO PVM 15	
ACOPLAMENTO PVS1/PVS3 700bar 13	
	ACOPLAMENTO PVT4 12
	ACOPLAMENTO PVV3 11
	ACOPLAMENTOS DIN PDV1 8
	ACOPLAMENTOS ESFERA (DIN) PDS1 9
	ACOPLAMENTOS FACE PLANA PLT1 9
	ACOPLAMENTOS ISO-A Trespasse Push-Pull 6
	ACOPLAMENTOS ISO-B PBV1 6
	ACOPLAMENTOS PAV1 ISO 5
	ACOPLAMENTO VVT1/VVT3 13
	P
	POT 4 14
	T
	TAMPAO P/FEMEA / MACHO EM ALUMINIO 20
	TAMPAO P/FEMEA / MACHO EM PVC (PAV+PPV) 18
	TAMPAO P/FEMEA / MACHO EM PVC (PLT1+PLT4) 19
	TAMPAO P/FEMEA / MACHO EM PVC (PVV3) 19
	TAMPÕES P/ ACOPLAMENTOS PDV+PDS EM PVC 18