

TECHNICAL DATA

Occlusion:	decompression valve
Locking:	radial balls
Material:	steel
Finishing:	Zinc plated
Threads:	BSPP
Standard seals:	NBR
Working temperature:	-25° C + 100° C
Optional seals:	FKM
Workings pressure:	250 bar
Connection under residual pressure:	both male or female side
Max residual pressure:	250 bar

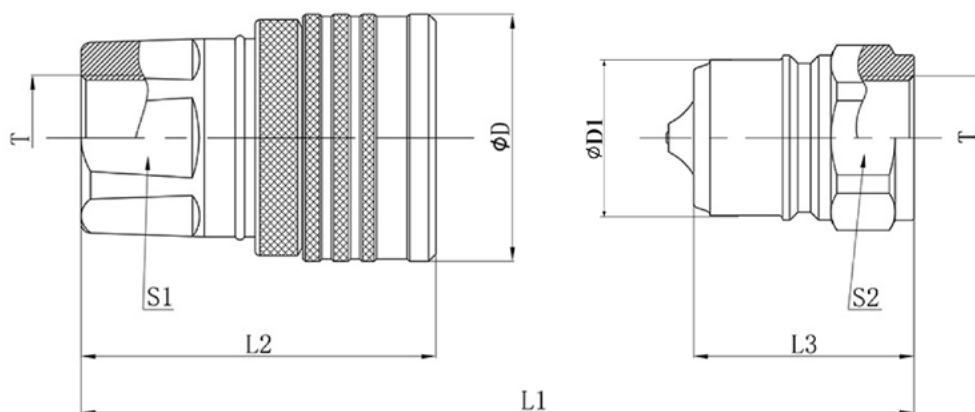


Applications:

Versatile VST-PC series couplings are used in a wide range of hydraulic applications including construction equipment, manufacturing machinery, and in-plant systems. They can be found anywhere the fluid transfer lines need to be connected and disconnected for operation or electronics and automotive industry.

Interchange Standard

Cejn 525
Holmbury F
DNP PTV/PTK
Stucchi IRC
Tema T/H



Type	ISO Ø	L1	L2	L3	ØD	ØD1	S1	S2	T
VST-PC38	10	77	60	42	34	19,9	24	22	BSPP 3/8"
VST-PC12	12,5	82	65	46	40	24,7	30	27	BSPP 1/2"
VST-PC34	20	92	72	52	52	32,7	38	36	BSPP 3/4"
VST-PC100	25	113	88	60	62	40,90	45	46	BSPP 1"

TECHNICAL CHARACTERISTICS

Type	ISO Ø	Q.	Max. Q	Max. Operating Pressure			Burst Pressure		
				Coupled	Male	Female	Coupled	Male	Female
	mm	l/min	l/min	Bar	Bar	Bar	Bar	Bar	Bar
VST-PC38	10	46	370	370	370	1300	1100	1400	1760
VST-PC12	12,5	90	350	350	350	1200	1100	1300	1520
VST-PC34	20	212	300	300	300	1100	900	1100	1460
VST-PC100	25	380	300	300	300	1100	900	1000	1530

ACCESSORIES



ISO Ø	Female Dust Plug	Male Dust Cap	Colour	Material
10	VST-06F	VST-06M	Blue	Plastic
12,5	VST-08F	VST-08M	Blue	Plastic
20	VST-12F	VST-12M	Blue	Plastic
25	VST-16F	VST-16M	Blue	Plastic