

TECHNICAL DATA

Standard:	ISO 7241 A
Occlusion:	poppet
Locking:	radial balls
Material:	steel
Finishing:	Zinc plated
Threads:	BSPP
Standard seals:	NBR
Working temperature:	-25° C + 100° C
Optional seals:	FKM - EPDM
Workings pressure:	160-315 bar
Connection under residual pressure:	not allowed



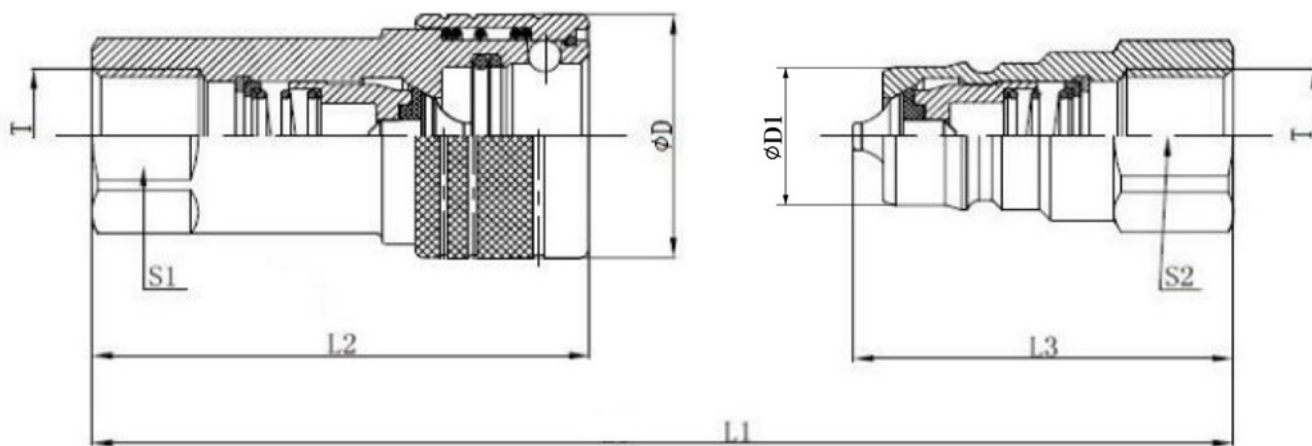
Applications:

Versatile VSA series couplings are used in 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

Stucchi BIR
Faster ANV
Aeroquip FD 56
Snap Tite 61
Dnp PAV1
Eaton 5600
Holmbury IA
Parker 60 series



Type	ISO Ø	L1	L2	L3	ØD	ØD1	S1	S2	T
VSA14	6,3	70	49	36,7	26	11,8	19	19	BSPP 1/4"
VSA38	10	85,3	60,5	46,2	30,5	17,3	22	22	BSPP 3/8"
VSA12	12,5	93,5	68,5	51,4	38	20,5	27	27	BSPP 1/2"
VSA34	20	115,5	85	65	46	28,1	34	34	BSPP 3/4"
VSA100	25	131,6	99,5	73	52	34,3	41	41	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
VSA14	6,3	12	17	315	315	315	1450	1510	1760
VSA38	10	23	46	315	315	315	1450	1470	1520
VSA12	12,5	45	90	250	250	250	1250	1000	1460
VSA34	20	106	148	250	250	250	1040	900	1530
VSA100	25	189	200	250	200	200	900	800	960

ACCESSORIES



ISO Ø	Female Dust Plug	Male Dust Cap	Colour	Material
6,3	VSA-04F	VSA-04M	Red, Blue, Yellow, Black, Orange	Plastic
10	VSA-06F	VSA-06M	Red, Blue, Yellow, Black, Orange	Plastic
12,5	VSA-08F	VSA-08M	Red, Blue, Yellow, Black, Orange	Plastic
20	VSA-12F	VSA-12M	Red, Blue, Yellow, Black, Orange	Plastic
25	VSA-16F	VSA-16M	Red, Blue, Yellow, Black, Orange	Plastic