

TECHNICAL DATA

Occlusion:	poppet
Locking:	screw and radial balls
Material:	steel
Finishing:	Zinc plated
Threads:	BSPP
Standard seals:	NBR
Working temperature:	-25° C + 100° C
Optional seals:	FKM
Workings pressure:	250-350 bar
Connection under residual pressure:	allowed male or female side

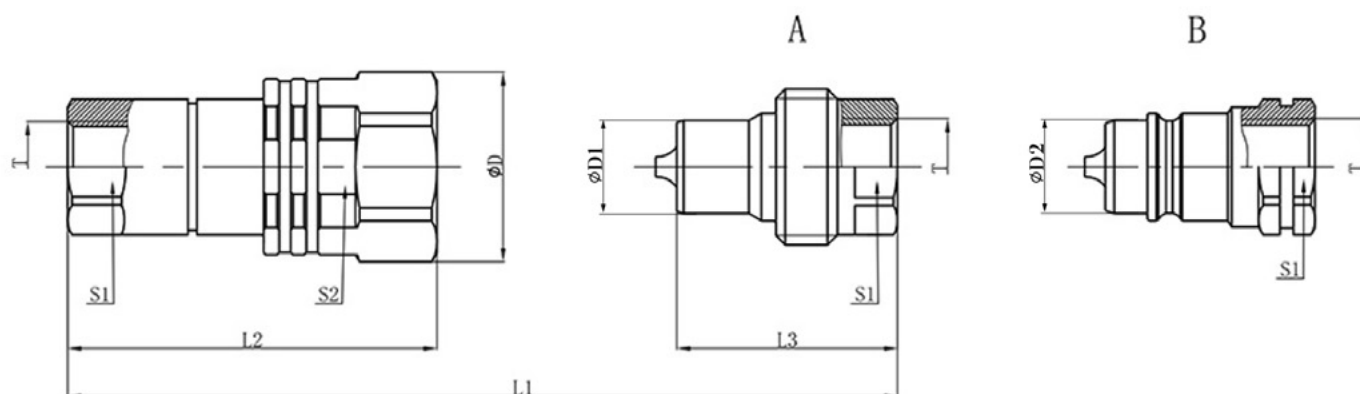


Applications:

It offers an extensive range for agricultural applications with hight pressure pulses.

Interchange Standard

Faster VV
DnpVDV1



Type	ISO Ø	L1	L2	L3	ØD	ØD1	ØD2	S1	S2	T
VSG14	6,3	71	65,5	33	30	14,2	14,2	19	27	BSPP 1/4"
VSG38	10	83,3	76,0	40,5	38	19	19	24	34	BSPP 3/8"
VSG12	12,5	95,5	82,0	49	42	20,5	20,5	27	38	BSPP 1/2"
VSG34	20	117	105	62	55	29,10	29,10	34	50	BSPP 3/4"
VSG100	25	139,5	124,5	73	61	34,3	34,3	41	55	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
VSG14	6,3	12	24	350	350	315	1500	1800	1400
VSG38	10	23	46	300	300	315	1800	1200	1800
VSG12	12,5	45	90	300	300	250	1600	1000	1600
VSG34	20	106	220	250	250	250	1300	1000	1000
VSG100	25	189	260	230	230	200	700	600	900

ACCESSORIES



ISO Ø	Female Dust Plug	Male Dust Cap	Material
6,3	VSG-04F	VSG-04M	Aluminum
10	VSG-06F	VSG-06M	Aluminum
12,5	VSG-08F	VSG-08M	Aluminum
20	VSG-12F	VSG-12M	Aluminum
25	VSG-16F	VSG-16M	Aluminum