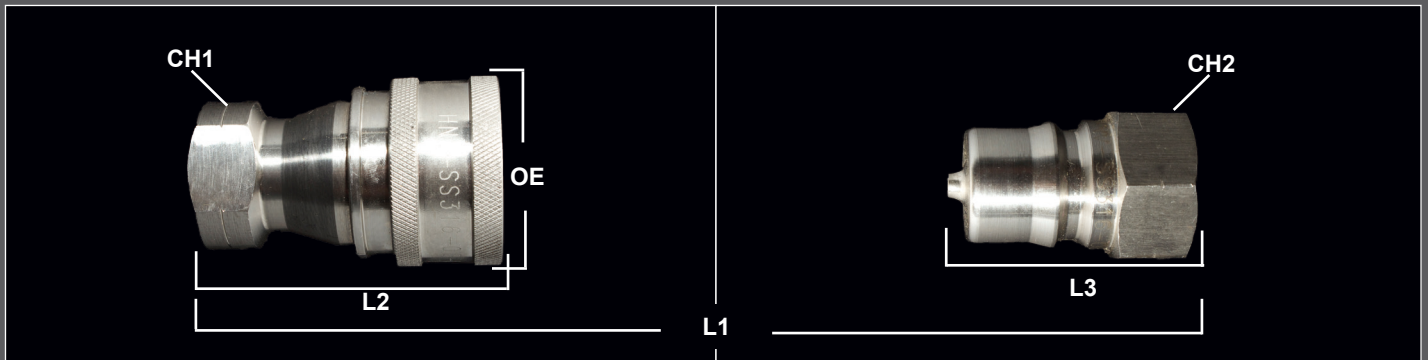


HNV 316 SS SERIES QUICK COUPLINGS (PBV1)

ISO 7241 - B

Sizes: 1/4" thru 1"



Features and Benefits

- ISO 7241 - B Norm
- 316 grade stainless steel for ultimate corrosion resistance
- Radial locking balls
- Manual connect and disconnect

Applications

- Ideal for harsh environments such as offshore oil and gas markets
- Water Applications
- Chemical Applications
- Food Grade
- Hydraulic

MATERIALS

Body: Carbon Steel
 Seals: Viton seals
 Threads: NPT

MAJOR INTERCHANGES

Parker 60 Faster HN
 Tomco THK Aeroquip FD45
 Dixon H SnapTite 72
 Stucchi IRB Safeway S10

DIMENSIONAL & PRESSURE RATING DATA

Body Size	CH1	CH2	OE	L1	L2	L3	Flow Rate @ 14.7 PSI (GPM) (Connected)	Max Working (PSI)
04	.75	.66	1.10	2.92	2.29	1.60	3.17	5,000
06	.82	.82	1.36	3.23	2.60	1.77	6.08	3,600
08	1.13	1.13	1.76	3.56	2.89	1.90	12	3,600
12	1.37	1.37	2.10	4.15	3.45	2.35	28	3,000
16	1.60	1.65	2.56	4.96	4.07	2.74	50	2,200

units: inches

ORDERING INFORMATION

QUICK COUPLING PART NUMBERING SYSTEM:

HNV - SS316 - 12 - 12 - C - BSP

HNV SERIES	Material		Body Size		Body Size		Thread Size		Thread Size		Coupler / Nipple		Thread Type	
	SS316	316 Stainless Steel	04	1/4"	12	3/4"	04	1/4"	12	3/4"	C	Coupler	NPT	NPT
ISO 7241 -1B			06	3/8"	16	1"	06	3/8"	16	1"	N	Nipple		
			08	1/2"			08	1/2"						