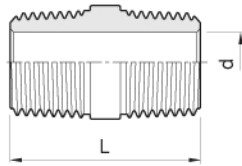




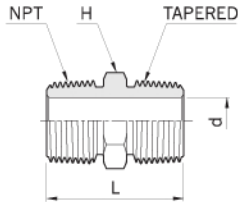
Close Nipple **P-CN**



Male NPT Both Ends.

Part No.	Pipe Size	L	d	H Width Across Flat	Pressure Rating			
					SS316 Carbon Steel		Brass	
					psig	bar	psig	bar
P - CN - 02N	1/8	19.05	4.8	4.8	10,000	689	5,000	344
P - CN - 04N	1/4	28.40	7.1	7.1	8,000	551	4,000	275
P - CN - 06N	3/8	28.40	9.6	9.6	7,800	537	3,900	268
P - CN - 08N	1/2	31.70	11.9	11.9	7,700	530	3,800	261
P - CN - 12N	3/4	31.70	15.7	15.7	7,300	502	3,600	248
P - CN - 16N	1	47.80	22.3	22.4	5,300	365	2,600	179

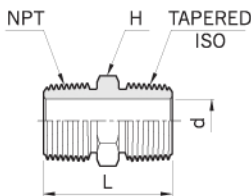
Hex Nipple **P-HN**



Male NPT Both Ends.

Part No.	Pipe Size	L	d	H Width Across Flat	Pressure Rating			
					SS316 Carbon Steel		Brass	
					psig	bar	psig	bar
P - HN - 02N	1/8	25.4	4.8	11.1	10,000	689	5,000	344
P - HN - 04N	1/4	35.3	7.1	14.2	8,000	551	4,000	275
P - HN - 06N	3/8	36.1	9.6	17.4	7,800	537	3,900	268
P - HN - 08N	1/2	46.7	11.9	22.2	7,700	530	3,800	261
P - HN - 12N	3/4	46.7	15.7	26.9	7,300	502	3,600	248
P - HN - 16N	1	58.7	22.3	34.9	5,300	365	2,600	179

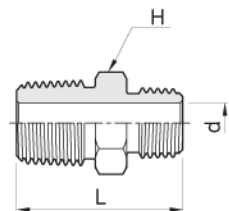
Hex Nipple **P-HNR**



Male NPT to ISO Tapered.

Part No.	NPT Thread Size	BSP/ISO Thread Size	L	d	H Width Across Flat	Pressure Rating			
						SS316 Carbon Steel		Brass	
						psig	bar	psig	bar
P - HNR - 02N02R	1/8	1/8-28 7/1	24.6	4.1	11.1	10,000	689	5,000	344
P - HNR - 04N04R	1/4	1/4-19 7/1	35.6	6.4	14.2	8,000	551	4,000	275
P - HNR - 06N06R	3/8	3/8-19 7/1	36.3	9.7	17.4	7,800	537	3,900	268
P - HNR - 08N08R	1/2	1/2-14 7/1	46.0	11.9	22.2	7,700	530	3,800	261
P - HNR - 12N12R	3/4	3/4-14 7/1	46.7	15.7	26.9	7,300	502	3,600	248
P - HNR - 16N16R	1	1-11 7/1	58.9	22.4	34.9	5,300	365	2,600	179

Hex Reducing Nipple **P-HRN**



Male NPT to Reduced Male NPT.

Part No.	Pipe Size	Reduced Pipe Size	L	d	H Width Across Flat	Pressure Rating			
						SS316 Carbon Steel		Brass	
						psig	bar	psig	bar
P - HRN - 0402N	1/4	1/8	30.7	4.8	14.2	8,000	551	4,000	275
P - HRN - 0602N	3/8	1/8	32.0	4.8	17.4	7,800	537	3,900	268
P - HRN - 0604N	3/8	1/4	36.1	7.1	17.4	7,800	537	3,900	268
P - HRN - 0802N	1/2	1/8	37.2	4.8	22.2	7,700	530	3,800	261
P - HRN - 0804N	1/2	1/4	41.7	7.1	22.2	7,700	530	3,800	261
P - HRN - 0806N	1/2	3/8	41.7	9.6	22.2	7,700	530	3,800	261
P - HRN - 1204N	3/4	1/4	41.7	7.1	26.9	7,300	502	3,600	248
P - HRN - 1208N	3/4	1/2	46.7	11.9	26.9	7,300	502	3,600	248
P - HRN - 1604N	1	1/4	49.3	7.1	34.9	5,300	365	2,600	179
P - HRN - 1608N	1	1/2	54.1	11.9	34.9	5,300	365	2,600	179