



Hex Nipples

PHN

Male NPT Threads

P-NPT Size	Px-NPT Size	Basic Ordering Number	Dimension, mm					Working Pressure psig (bar)	
			L	F	B	Bx	E	216 SS, Steel	Brass
1/16	1/16	PHN-NPT1	25.6	7.9	9.7	9.7	3.0	1000 (69)	500 (3.7)
1/8	1/8	PHN-NPT2	25.6	11.1	9.7	9.7	3.0	1000 (69)	500 (3.7)
1/8	1/8	PHN-NPT2	25.6	11.1	9.7	9.7	4.8	1000 (69)	500 (3.7)
1/4	1/4	PHN-NPT4	31.0	14.3	14.2	9.7	3.8	1000 (69)	500 (3.7)
1/4	1/4	PHN-NPT4	31.0	14.3	14.2	9.7	4.8	1000 (69)	500 (3.7)
1/4	1/4	PHN-NPT4	35.6	14.3	14.2	14.2	7.3	800 (55)	400 (2.7)
3/8	3/8	PHN-NPT6	31.8	17.5	14.2	9.7	3.8	1000 (69)	500 (3.7)
3/8	3/8	PHN-NPT6	31.8	17.5	14.2	9.7	4.8	1000 (69)	500 (3.7)
3/8	1/4	PHN-NPT4	36.3	17.5	14.2	14.2	7.3	800 (55)	400 (2.7)
3/8	3/8	PHN-NPT6	36.3	17.5	14.2	14.2	9.7	780 (53)	390 (2.6)
1/2	1/2	PHN-NPT8	37.3	22.2	19.1	9.7	4.8	730 (50)	360 (2.4)
1/2	1/4	PHN-NPT4	41.9	22.2	19.1	14.2	7.3	800 (55)	400 (2.7)
1/2	3/8	PHN-NPT6	41.9	22.2	19.1	14.2	9.7	780 (53)	390 (2.6)
1/2	1/2	PHN-NPT8	46.7	22.2	19.1	19.1	11.9	730 (50)	360 (2.4)
3/4	3/4	PHN-NPT12	49.4	27.0	19.1	9.7	4.8	1000 (69)	500 (3.7)
3/4	1/4	PHN-NPT4	41.9	27.0	19.1	14.2	7.3	800 (55)	400 (2.7)
3/4	3/8	PHN-NPT6	45.2	27.0	19.1	14.2	9.7	780 (53)	390 (2.6)
3/4	1/2	PHN-NPT8	46.7	27.0	19.1	19.1	11.9	730 (50)	360 (2.4)
3/4	3/4	PHN-NPT12	46.7	27.0	19.1	19.1	15.7	730 (50)	360 (2.4)
1	1/8	PHN-NPT2	45.2	34.9	23.9	9.7	4.8	1000 (69)	500 (3.7)
1	1/4	PHN-NPT4	49.3	34.9	23.9	14.2	7.3	530 (36)	260 (1.7)
1	3/8	PHN-NPT6	50.0	34.9	23.9	14.2	9.7	780 (53)	390 (2.6)
1	1/2	PHN-NPT8	54.1	34.9	23.9	19.1	11.9	730 (50)	360 (2.4)
1	3/4	PHN-NPT12	54.1	34.9	23.9	19.1	15.7	730 (50)	360 (2.4)
1	1	PHN-NPT16	58.9	34.9	23.9	23.9	22.4	530 (36)	260 (1.7)
1 1/4	1	PHN-NPT16	62.7	44.5	23.9	23.9	22.4	530 (36)	260 (1.7)
1 1/4	1 1/4	PHN-NPT20	62.9	44.5	23.9	23.9	28.6	400 (27)	200 (1.3)
1 1/2	1 1/2	PHN-NPT24	66.3	50.8	26.2	26.2	34.0	500 (34)	250 (1.7)
2	2	PHN-NPT32	77.7	66.9	26.2	26.2	45.0	390 (26)	190 (1.3)



Hex Long Nipples

PLN

Male NPT Threads

P-NPT Size	Basic Ordering Number	Dimension, mm			Working Pressure psig (bar)	
		L	F	E	316 SS, Steel	Brass
1/8	-PLN-NT2-38.1	38.1	11.1	4.8	10000 (689)	5000 (344)
1/8	-PLN-NT2-50.8	50.8	11.1	4.8	10000 (689)	5000 (344)
1/8	-PLN-NT2-63.5	63.5	11.1	4.8	10000 (689)	5000 (344)
1/8	-PLN-NT2-76.2	76.2	11.1	4.8	10000 (689)	5000 (344)
1/4	-PLN-NT4-38.1	38.1	14.3	7.1	8000 (551)	4000 (275)
1/4	-PLN-NT4-50.8	50.8	14.3	7.1	8000 (551)	4000 (275)
1/4	-PLN-NT4-63.5	63.5	14.3	7.1	8000 (551)	4000 (275)
1/4	-PLN-NT4-76.2	76.2	14.3	7.1	8000 (551)	4000 (275)
1/4	-PLN-NT4-101.6	101.6	14.3	7.1	8000 (551)	4000 (275)
3/8	-PLN-NT5-38.1	38.1	17.5	9.7	7800 (537)	3900 (268)
3/8	-PLN-NT5-50.8	50.8	17.5	9.7	7800 (537)	3900 (268)
3/8	-PLN-NT5-63.5	63.5	17.5	9.7	7800 (537)	3900 (268)
3/8	-PLN-NT5-76.2	76.2	17.5	9.7	7800 (537)	3900 (268)
3/8	-PLN-NT5-101.6	101.6	17.5	9.7	7800 (537)	3900 (268)
1/2	-PLN-NT8-50.8	50.8	22.2	11.9	7700 (530)	3800 (261)
1/2	-PLN-NT8-76.2	76.2	22.2	11.9	7700 (530)	3800 (261)
1/2	-PLN-NT8-101.6	101.6	22.2	11.9	7700 (530)	3800 (261)
1/2	-PLN-NT8-152.4	152.4	22.2	11.9	7700 (530)	3800 (261)
3/4	-PLN-NT12-50.8	50.8	27.0	15.7	7300 (502)	3600 (248)
3/4	-PLN-NT12-76.2	76.2	27.0	15.7	7300 (502)	3600 (248)
3/4	-PLN-NT12-101.6	101.6	27.0	15.7	7300 (502)	3600 (248)
1	-PLN-NT16-76.2	76.2	34.9	22.4	5300 (365)	2600 (179)
1	-PLN-NT16-101.6	101.6	34.9	22.4	5300 (365)	2600 (179)