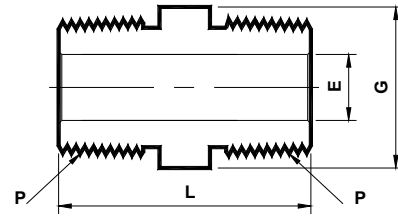


3. Pipe Fitting Part 1

1/16"-2" NPT, 1/8"-1/2" BSP/ISO, SAE/MS

01. Close Nipple :

NPT (M) x NPT (M)
(N - PCN)



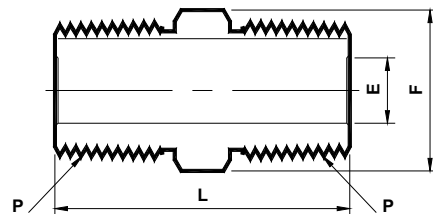
Sr. No.	NPT ② Male Pipe Size P	Ref Part No.	L	ØE ①	ØG
Dimensions in Inches					
1	1/16 x 27	1N PCN	0.75	0.12	5/16
2	1/8 x 27	2N PCN	0.75	0.19	7/16
3	1/4 x 18	4N PCN	1.12	0.28	9/16
4	3/8 x 18	6N PCN	1.12	0.38	11/16
5	½ x 14	8N PCN	1.50	0.47	7/8
6	3/4 x 14	12N PCN	1.50	0.62	1.1/16
7	1 x 11.5	16N PCN	1.88	0.88	1.3/8

NOTE : ① The 'E' Dimension is the minimum opening.

② NPT thread as per ANSI B 1.20.1.

02. Hex Nipple

NPT (M) x NPT (M)
(N - PHN)



Sr. No.	NPT ② Male Pipe Size P	Ref Part No.	L	ØE ①	Hex F
Dimensions in Inches					
1	1/16 x 27	1N PHN	1.01	0.12	5/16
2	1/8 x 27	2N PHN	1.01	0.19	7/16
3	1/4 x 18	4N PHN	1.40	0.28	9/16
4	3/8 x 18	6N PHN	1.43	0.38	11/16
5	½ x 14	8N PHN	1.84	0.47	7/8
6	3/4 x 14	12N PHN	1.84	0.62	1.1/16
7	1 x 11.5	16N PHN	2.32	0.88	1.3/8
8	1-1/4 x 11.5	20N PHN	2.41	1.09	1.3/4
9	1-1/2 x 11.5	24N PHN	2.65	1.34	2.1/8
10	2 x 11.5	32N PHN	2.90	1.81	2.3/4

NOTE : ① The 'E' Dimension is the minimum opening.

② NPT thread as per ANSI B 1.20.1.