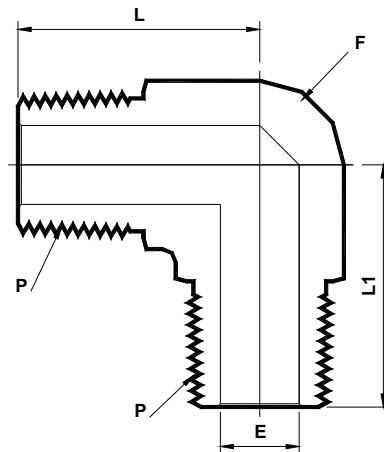


22. Male Elbow

NPT (M) x NPT (M)
(N - PME)



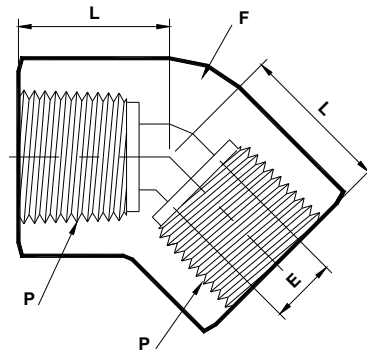
Sr. No.	NPT ② Male Pipe Size P	Ref Part No.	L	ØE ①	Hex F
Dimensions in Inches					
1	1/16 x 27	1N PME	0.66	0.12	7/16
2	1/8 x 27	2N PME	0.88	0.19	7/16
3	1/4 x 18	4N PME	1.05	0.28	9/16
4	3/8 x 18	6N PME	1.17	0.38	11/16
5	1/2 x 14	8N PME	1.45	0.47	7/8
6	3/4 x 14	12N PME	1.59	0.57	1.1/16
7	1 x 11.5	16N PME	1.97	0.71	1.3/8

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

② NPT thread as per ANSI B 1.20.1.

23. 45° Female Elbow

NPT (F) x NPT (F)
(N - 45PFE)



Sr. No.	NPT ② Female Pipe Size P	Ref Part No.	L	ØE ①	Hex F
Dimensions in Inches					
1	1/16 x 27	1N 45PFE	0.47	0.12	7/16
2	1/8 x 27	2N 45PFE	0.47	0.19	7/16
3	1/4 x 18	4N 45PFE	0.69	0.28	9/16
4	3/8 x 18	6N 45PFE	0.75	0.38	11/16
5	1/2 x 14	8N 45PFE	0.94	0.47	7/8
6	3/4 x 14	12N 45PFE	1.00	0.57	1.1/16
7	1 x 11.5	16N 45PFE	1.19	0.71	1.3/8

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

② NPT thread as per ANSI B 1.20.1.