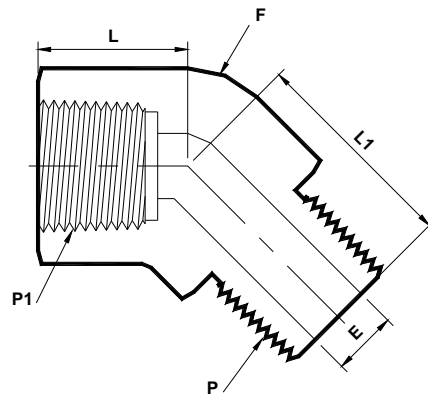


24. 45° Street Elbow

NPT (M) x NPT (F)
(N - 45PSE)



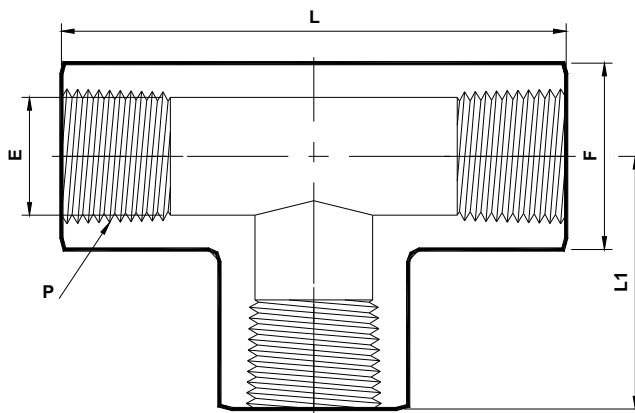
Sr. No.	NPT ② Male Pipe Size P	NPT ② Female Pipe Size P1	Ref Part No.	L	L1	ØE ①	Hex F
Dimensions in Inches							
1	(1/16 x 27) x (1/16 x 27)		1N 45PSE	0.47	0.66	0.12	7/16
2	(1/8 x 27) x (1/8 x 27)		2N 45PSE	0.47	0.72	0.19	9/16
3	(1/4 x 18) x (1/4 x 18)		4N 45PSE	0.63	1.05	0.28	3/4
4	(3/8 x 18) x (3/8 x 18)		6N 45PSE	0.72	1.06	0.38	7/8
5	(1/2 x 14) x (1/2 x 14)		8N 45PSE	0.91	1.34	0.47	1.1/16
6	(3/4 x 14) x (3/4 x 14)		12N 45PSE	0.97	1.38	0.62	1.1/4
7	(1 x 11.5) x (1 x 11.5)		16N 45PSE	1.13	1.72	0.88	1.5/8

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

② NPT thread as per ANSI B 1.20.1.

25. Female Tee

NPT (F) x NPT (F) x NPT (F)
(N - PFT)



Sr. No.	NPT ② Female Pipe Size P	Ref Part No.	L	L1	ØE ①	Hex F
Dimensions in Inches						
1	1/16 x 27	1N PFT	1.00	0.50	0.25	7/16
2	1/8 x 27	2N PFT	2.08	1.04	0.34	9/16
3	1/4 x 18	4N PFT	2.34	1.17	0.45	3/4
4	3/8 x 18	6N PFT	2.84	1.42	0.59	7/8
5	1/2 x 14	8N PFT	3.12	1.56	0.73	1.1/16
6	3/4 x 14	12N PFT	3.84	1.92	0.94	1.1/4
7	1 x 11.5	16N PFT	3.82	1.91	1.17	1.5/8
8	1.1/4 x 27	20N PFT	3.40	1.70	1.51	1.7/8
9	1.1/2 x 27	24N PFT	4.16	2.08	1.75	2.1/2

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

② NPT thread as per ANSI B 1.20.1.