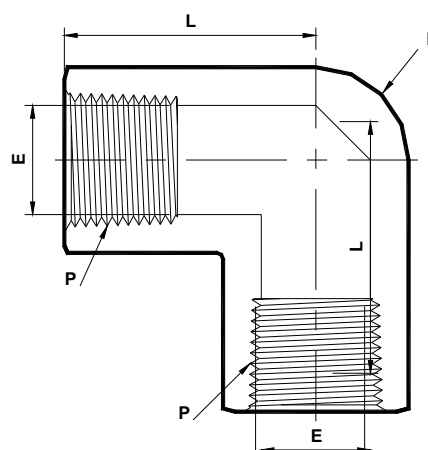


19. Female Elbow

ISO Tapered (F) x ISO Tapered (F)
(IT - PFE)



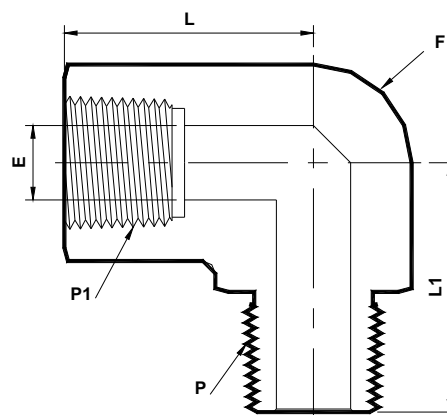
Sr. No.	ISO ② Female Pipe Size P	Ref Part No.	L	ØE ①	Hex F
Dimensions in Inches					
1	(1/4 x 19)	4IT PFE	1.17	0.43	3/4
2	(3/8 x 19)	6IT PFE	1.42	0.57	7/8
3	(1/2 x 14)	8IT PFE	1.56	0.71	1.1/16

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

② ISO (BSP Tapered) thread as per BS 21.

20. Street Elbow

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



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)		1PSE 1N	0.86	0.88	0.12	7/16
2	(1/8 x 27) x (1/8 x 27)		2PSE 2N	1.04	0.87	0.19	9/16
3	(1/4 x 18) x (1/4 x 18)		4PSE 4N	1.17	1.17	0.28	3/4
4	(3/8 x 18) x (3/8 x 18)		6PSE 6N	1.42	1.26	0.38	7/8
5	(1/2 x 14) x (1/2 x 14)		8PSE 8N	1.56	1.56	0.47	1.1/16
6	(3/4 x 14) x (3/4 x 14)		12PSE 12N	1.92	1.67	0.62	1.1/4
7	(1 x 11.5) x (1 x 11.5)		16PSE 16N	1.91	1.94	0.88	1.5/8
8	(1-1/4 x 11.5) x (1-1/4 x 11.5)		20PSE 20N	1.91	2.38	1.09	1.7/8

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

② NPT thread as per ANSI B 1.20.1.