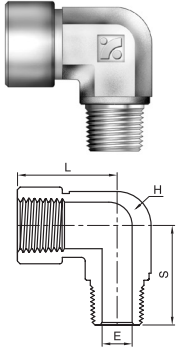


ISE

Street Elbow



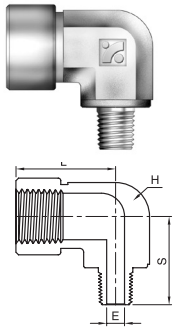
Female to Male NPT Threads

Part Number	Pipe Size	Dimension				Pressure Ratings, psig(bar)	
		E	L	S	H	SS316, Steel	Brass
ISE - 2N	1/8	4.8	24.1	19.6	12.7	6200(427)	3100(213)
ISE - 4N	1/4	7.1	29.0	26.5	17.5	7200(496)	3600(248)
ISE - 6N	3/8	9.6	34.5	28.2	20.6	5600(385)	2800(192)
ISE - 8N	1/2	11.9	37.0	35.3	25.4		
ISE - 12N	3/4	15.7	46.5	39.6	31.8	5100(351)	2500(172)
ISE - 16N	1	22.4	48.8	49.2	42.9	5300(365)	2600(179)

※ ISO Tapered Threads are available upon request.

IRSE

Reducing Street Elbow



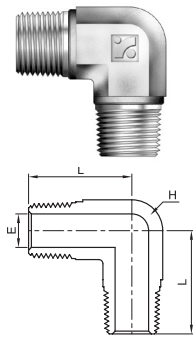
Female to Male NPT Threads

Part Number	Female Pipe Size	Male Pipe Size	Dimension				Pressure Ratings, psig(bar)	
			E	L	S	H	SS316, Steel	Brass
IRSE - 2N - 1N	1/8	1/16	3.0	26.4	22.1	12.7	6200(427)	3100(213)
IRSE - 4N - 2N	1/4	1/8	4.8	29.0	22.4	17.5	7200(496)	3600(248)
IRSE - 6N - 4N	3/8	1/4	7.1	34.5	28.2	20.6	5600(385)	2800(192)
IRSE - 8N - 4N	1/2	1/4	7.1	37.0	30.5	25.4		
IRSE - 8N - 6N	1/2	3/8	9.6	37.0	30.5	25.4	5100(351)	2500(172)
IRSE - 12N - 8N	3/4	1/2	11.9	46.5	39.6	31.8		
IRSE - 16N - 8N	1	1/2	11.9	48.8	46.5	42.9	5300(365)	2600(179)

※ ISO Tapered Threads are available upon request.

IME

Male Elbow



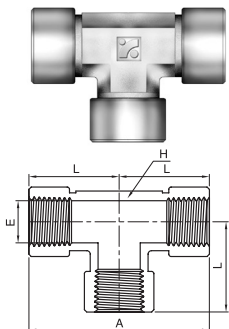
Male NPT Threads

Part Number	Pipe Size	Dimension			Pressure Ratings, psig(bar)	
		E	L	H	SS316, Steel	Brass
IME - 2N	1/8	4.8	19.1	12.7	10000(689)	5000(344)
IME - 4N	1/4	7.1	24.5	12.7	8000(551)	4000(275)
IME - 6N	3/8	9.6	26.9	17.5	7800(537)	3900(268)
IME - 8N	1/2	11.9	33.2	20.6	7700(530)	3800(261)
IME - 12N	3/4	15.7	35.3	25.4	7300(502)	3600(248)
IME - 16N	1	22.4	44.5	31.8	5300(365)	2600(179)

※ ISO Tapered Threads are available upon request.

IFT

Female Tee



Female NPT Threads

Part Number	Pipe Size	Dimension				Pressure Ratings, psig(bar)	
		A	E	L	H	SS316, Steel	Brass
IFT - 2N	1/8	48.0	8.6	24.0	12.7	6200(427)	3100(213)
IFT - 4N	1/4	58.0	11.4	29.0	17.5	7200(496)	3600(248)
IFT - 6N	3/8	69.0	15.0	34.5	20.6	5600(385)	2800(192)
IFT - 8N	1/2	74.0	18.5	37.0	25.4		
IFT - 12N	3/4	93.0	23.9	46.5	31.8	5100(351)	2500(172)
IFT - 16N	1	97.0	29.7	48.5	42.9	6400(440)	3200(220)

※ ISO Tapered Threads are available upon request.