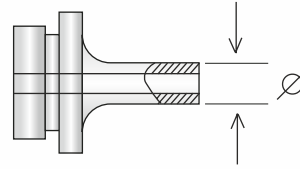


JAW - TPJ



COLLAR - TPC

TUBE		MANDREL				JAW			COLLAR	
DIA	BWG	mm	inch	TPM	SQ ∇	TPJ 15	TPJ 30	TPJ 45	TPC 15/30	TPC 45
	15 - 17	34.5 - 35.5	1.360 - 1.400	35						
	18 - 20	35.5 - 36.5	1.400 - 1.440	36						
	21 - 24	36.5 - 37.5	1.440 - 1.475	37						
1.1/4" Gas	12	36.5 - 37.5	1.440 - 1.475	37G	10	10		44		44
	13 - 14	37.5 - 38.5	1.475 - 1.515	38G						
	15 - 16	38.5 - 39.5	1.515 - 1.555	39G						
	17 - 19	39.5 - 40.5	1.555 - 1.595	40G						
	20 - 24	40.5 - 41.5	1.595 - 1.635	41G						
1.3/4"	10 - 11	37.5 - 38.5	1.475 - 1.515	38/44	1"			11		48
	12	38.5 - 39.5	1.515 - 1.555	39/44						
	13 - 14	39.5 - 40.5	1.555 - 1.595	40/44						
	15 - 16	40.5 - 41.5	1.595 - 1.635	41/44						
	18 - 19	41.5 - 42.5	1.635 - 1.675	42/44						
1.1/2" Gas	10 - 11	37.5 - 38.5	1.475 - 1.515	38/44						
	12	38.5 - 39.5	1.515 - 1.555	39/44						
	13 - 14	39.5 - 40.5	1.555 - 1.595	40/44						
	15 - 16	40.5 - 41.5	1.595 - 1.635	41/44						
2"	11 - 12	42.5 - 43.5	1.675 - 1.715	43G	1"			13		54
	13 - 14	43.5 - 44.5	1.830 - 1.870	44G						
	15 - 17	44.5 - 45.5	1.870 - 1.910	45G						
	18 - 19	45.5 - 46.5	1.910 - 1.950	46G						
	10	43.5 - 44.5	1.830 - 1.870	44/51						
	10 - 12	44.5 - 45.5	1.870 - 1.910	45/51						
2.1/4"	13	45.5 - 46.5	1.910 - 1.950	46/51	1.1/2"			14		60
	14 - 15	46.5 - 47.5	1.950 - 1.990	47/51						
	16 - 18	47.5 - 48.5	1.870 - 1.910	48/51						
2"Gas	19 - 22	48.5 - 49.5	1.910 - 1.950	49/51	1.1/2"			15		63
	7	50.5 - 51.5	1.990 - 2.030	51G						
	8	51.5 - 52.5	2.030 - 2.070	52G						
2.1/2"	9	52.5 - 53.5	2.070 - 2.106	53G	1.1/2"			16		66
	7	53.5 - 54.5	2.106 - 2.145	54/63						
	8	54.5 - 55.5	2.145 - 2.185	55/63						
	9	55.5 - 56.5	2.185 - 2.225	56/63						
3"	10	56.5 - 57.5	2.225 - 2.265	57/63	1.1/2"			17		66
	7	66.5 - 67.5	2.580 - 2.620	67/76						
	8	67.5 - 68.5	2.620 - 2.660	68/76						
	9 - 10	68.5 - 69.5	2.660 - 2.695	69/76						
	11	69.5 - 70.5	2.695 - 2.735	70/76						