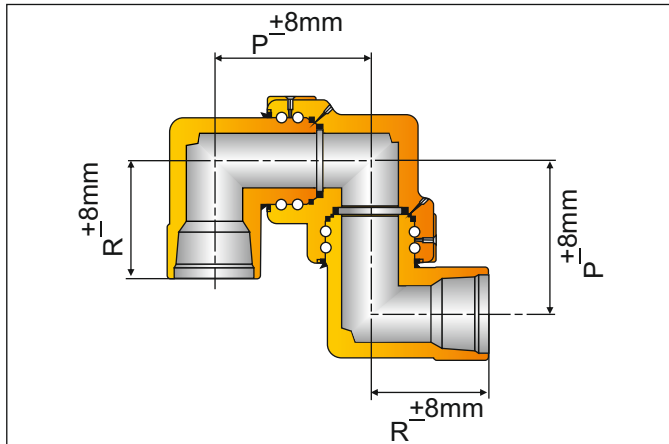


SHORT SWEEP SWIVEL JOINT (BASIC DIMENSIONS) STYLE-70

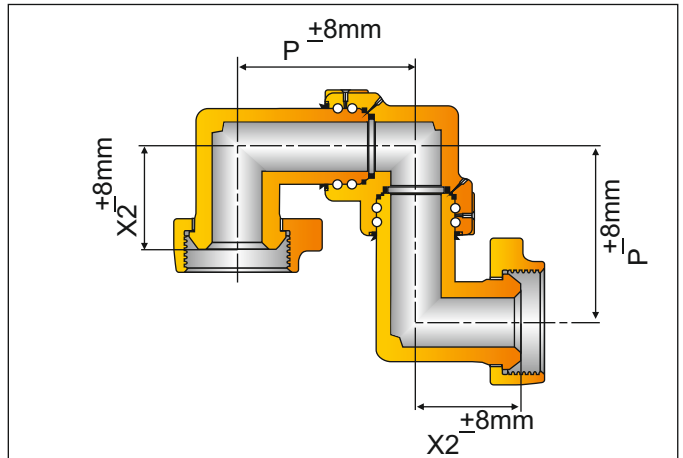


STYLE - 70 SHORT SWEEP SWIVEL JOINT

END CONNECTION = LP THREAD

MODEL:- PSSSJ - 70T

SIZE	P (MM)	P (INCH)	R (MM)	R (INCH)	WT. (LBSF)	WT. (KGF)
1"	108	4.25	70	2.75	10.0	4.4
1 1/2"	110	4.33	90	3.54	15.4	7.0
2"	152	5.98	110	4.33	35.0	15.85
2 1/2"	195	7.67	130	5.11	48.5	22.0
3"	202	7.95	110	4.33	73.0	33.0
4"	260	10.23	130	5.11	116.0	52.5

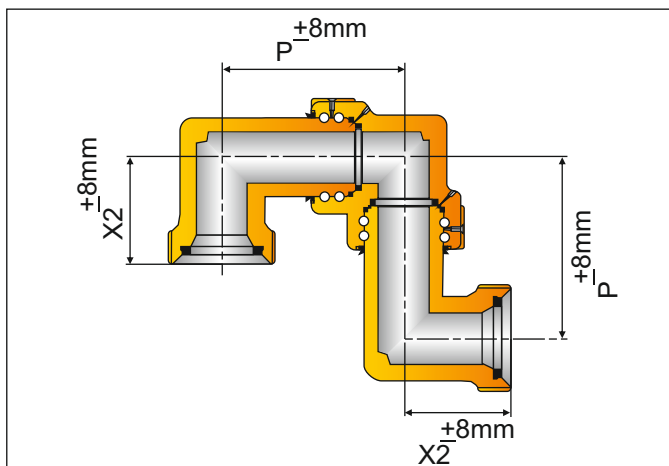


STYLE - 70 SHORT SWEEP SWIVEL JOINT

END CONNECTION = UNION (M X M) FIG.602/1002/1502

MODEL:- PSSSJ - 70MM

SIZE	P (MM)	P (INCH)	X2 (MM)	X2 (INCH)	WT. (LBSF)	WT. (KGF)
1"	108	4.25	118	4.65	14.0	6.3
1 1/2"	110	4.33	121	4.75	20.3	9.2
2"	152	5.98	150	5.90	43.0	19.5
2 1/2"	195	7.67	182	7.16	63.5	28.8
3"	202	7.95	220	8.66	106.0	48.0
4"	260	10.23	252	9.92	158.0	71.7

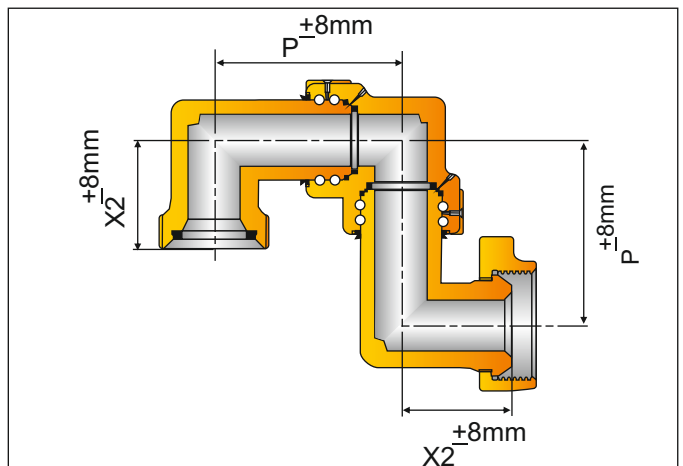


STYLE - 70 SHORT SWEEP SWIVEL JOINT

END CONNECTION = UNION (F X F) FIG.602/1002/1502

MODEL:- PSSSJ - 70FF

SIZE	P (MM)	P (INCH)	X2 (MM)	X2 (INCH)	WT. (LBSF)	WT. (KGF)
1"	108	4.25	118	4.65	6.94	3.15
1 1/2"	110	4.33	121	4.75	21.60	9.80
2"	152	5.98	150	5.90	50.26	22.8
2 1/2"	195	7.67	182	7.16	66.13	30.0
3"	202	7.95	220	8.66	104.7	47.5
4"	260	10.23	252	9.92	160.5	72.8



STYLE - 70 SHORT SWEEP SWIVEL JOINT

END CONNECTION = UNION (M X F) FIG.602/1002/1502

MODEL:- PSSSJ - 70MF

SIZE	P (MM)	P (INCH)	X2 (MM)	X2 (INCH)	WT. (LBSF)	WT. (KGF)
1"	108	4.25	118	4.65	15.0	6.8
1 1/2"	110	4.33	121	4.75	23.0	10.4
2"	152	5.98	150	5.90	58.0	26.2
2 1/2"	195	7.67	182	7.16	71.0	32.2
3"	202	7.95	220	8.66	103.0	46.7
4"	260	10.23	252	9.92	163.0	74.0