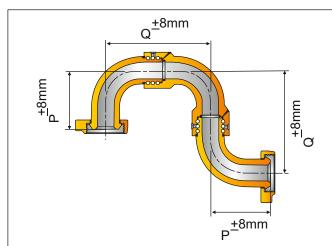


LONG SWEEP SWIVEL JOINT (BASIC DIMENSIONS) STYLE-70



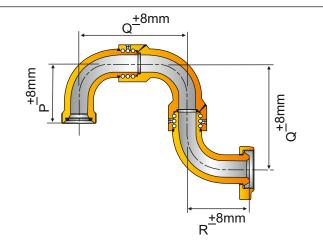
STYLE - 70 LONG SWEEP SWIVEL JOINT

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

MODEL:- PLSSJ - 70MM

SIZE	Р	Р	Q	Q	WT.	WT.
	(MM)	(INCH)	(MM)	(INCH)	(LBSF)	(KGF)
1"	115	4.52	188	7.40	24.0	10.8
1 1 /2"	151	5.94	239	9.40	75.0	34.0
2"	156	6.14	272	10.70	79.0	36.0
3"	230	9.05	417	16.42	176.0	80.0
4"	310	12.20	539	21.22	384.0	174.0

* FOR 2002 /2202 UNION ENDS CONSULT FACTORY



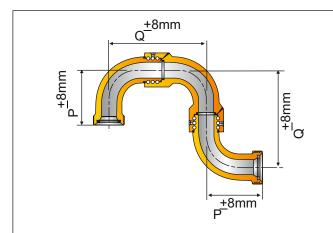
STYLE - 70 LONG SWEEP SWIVEL JOINT

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

MODEL:- PLSSJ - 70MF

SIZE	Р	Р	Q	Q	R	R	WT.	WT.
	(MM)	(INCH)	(MM)	(INCH)	(MM)	(INCH)	(LBSF)	(KGF)
1"	111	4.37	188	7.40	115	4.52	20.0	9.1
1 1 /2"	128	5.04	239	9.40	151	5.94	65.0	29.5
2"	145	5.47	272	10.70	156	6.14	68.0	31.0
3"	203	8.00	417	16.42	230	9.05	163.0	74.0
4"	247	9.72	539	21.22	310	12.20	337.0	153.0

* FOR 2002 /2202 UNION ENDS CONSULT FACTORY

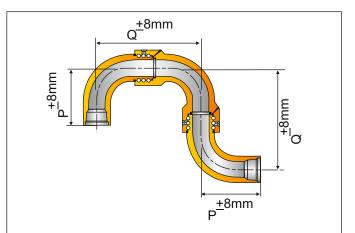


STYLE - 70 LONG SWEEP SWIVEL JOINT

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

MODEL:- PLSSJ - 70FF

SIZE	Р	Р	Q	Q	WT.	WT.	
	(MM)	(INCH)	(MM)	(INCH)	(LBSF)	(KGF)	
1"	111	4.37	188	7.40	17.0	7.5	
1 1 /2"	128	5.04	239	9.40	55.0	25.0	
2"	145	5.47	272	10.70	57.0	26.0	
3" 203 8.00 417 16.42 148.0 67.0							
4"	247	9.72	539	21.22	293.0	133.0	
* FOR 2002 /2202 UNION ENDS CONSULT FACTORY							



STYLE - 70 LONG SWEEP SWIVEL JOINT

END CONNECTION = THREADED

MODEL:- PLSSJ - 70T

(MM) (INCH) (MM) (INCH) (LBSF) (KGF) 1" 112 4.41 188 7.40 15.0 7.0 1 1 /2" 144 5.67 239 9.40 55.0 25.0 2" 163 6.42 272 10.70 59.0 27.0 3" 239 9.41 417 16.42 150.0 68.0	SIZE	Р	Р	Q	Q	WT.	WT.
1 1 1/2" 144 5.67 239 9.40 55.0 25.0 2" 163 6.42 272 10.70 59.0 27.0 3" 239 9.41 417 16.42 150.0 68.0		(MM)	(INCH)	(MM)	(INCH)	(LBSF)	(KGF)
2" 163 6.42 272 10.70 59.0 27.0 3" 239 9.41 417 16.42 150.0 68.0	1"	112	4.41	188	7.40	15.0	7.0
3" 239 9.41 417 16.42 150.0 68.0	1 1 /2"	144	5.67	239	9.40	55.0	25.0
	2"	163	6.42	272	10.70	59.0	27.0
	3"	239	9.41	417	16.42	150.0	68.0
4" 285 11.22 539 21.22 304.0 138.0	4"	285	11.22	539	21.22	304.0	138.0