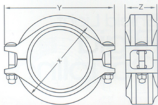


Shield Rigid Coupling



SDG-22 Standard

Nominal Size in	Pipe O.D. mm	Maximum Working Pressure PSI	Dimensions			Bolt/Nut No. - Size mm	Approx. Weight kg
			X mm	Y mm	Z mm		
1 1/4	42.2	500	66	105	45.05	2-3/8x55	0.68
1 1/2	48.3	500	72	110	45.5	2-3/8x55	0.74
2	60.3	500	86	132.5	46.5	2-3/8x55	0.96
2 1/2	73.0	500	99	154	46.5	2-1/2x60	1.20
30.D	76.1	500	102.5	152.5	46.5	2-1/2x70	1.31
3	88.9	500	117	168.5	46.5	2-1/2x75	1.50
4	114.3	500	148	200	52.5	2-1/2x75	2.22
5 1/2 O.D	139.7	500	172	235	52.5	2-5/8x85	2.70
5	141.3	500	172	231.5	52.5	2-5/8x85	2.60
6 1/2 O.D	165.1	500	199.5	267.5	53.5	2-5/8x85	3.42
6	168.3	500	200	271.5	53.5	2-5/8x85	3.50
8	219.1	500	246.5	350	61.5	2-3/4x115	6.70
10	273.0	500	333	428	63	2-3/4x115	11.75
12	323.9	500	390	470	63	2-7/8x140	12.35
14	377	300	439	535	70	3-7/8x140	17.05
16	426	300	492	598	70	4-7/8x140	22.20
20	529	300	595	695	75	4-7/8x140	27.70

SHIELD reserves the right to change the contents without notice • Refer to ULFM approvals for details.



Shield Rigid Coupling provides rigid joints to prevent liner movement of pipe assembly. With a unique ends locked design, SDG22 coupling can be used when the application or design calls for rigid installations.

