



Flow Control

Flexible Piping Systems

Construction

Type 321 or 316: Stainless Steel Tube
Type 304: Braided braid



Corrugated Stainless Steel Braided Flexible Metal Hose.

- SSO Unbraided
- SS1 Single Braid

Large Bore High Pressure Hose - Technical Specifications

Nominal Hose I.D mm	Hose Type	Maximum Hose O.D. mm	Pressure Data			Minimum C/L Bend Radius		Approx. Weight Kg/M
			Maximum Working Pressure Bar @ 21°C	Maximum Test Pressure Bar @21°C	Minimum Burst Pressure Bar @21°C	Constant Flexing mm	Static Bend mm	
150	SSO	178	0.30	0.45	1.2	864	406	5.80
150	SSI	181	23.50	33.75	94.0	864	406	9.90
200	SSO	229	0.20	0.30	0.8	1067	483	7.70
200	SSI	235	17.50	26.25	70.0	1067	483	13.00
250	SSO	279	0.20	0.30	0.8	1270	610	12.20
250	SSI	286	19.40	29.10	77.0	1270	610	21.40
300	SSO	333	0.15	0.22	0.6	1473	711	14.60
300	SSI	336	12.20	18.30	49.0	1473	711	23.80
350	SSO	365	0.15	0.20	0.6	1676	889	15.85
350	SSI	371	10.40	15.60	41.60	1676	889	25.60
400	SSO	416	0.15	0.20	0.6	1880	1016	18.20
400	SSI	422	7.75	11.62	31.00	1880	1016	28.40

