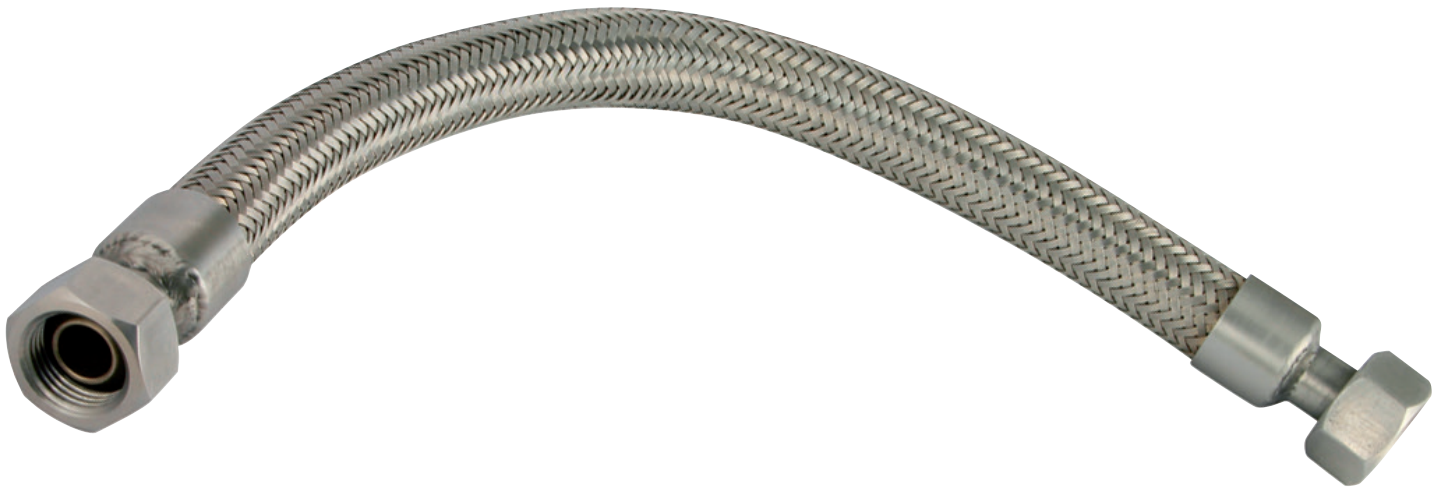


METALLIC FLEXIBLE HOSES



Stainless Steel Hose

- Stainless steel annular convoluted hose. A close pitch hose with a high degree of flexibility suitable for most applications and normally supplied
- A single layer of stainless steel braid prevents elongation of the convoluted hose and increases the working pressure that the inner hose can accommodate
- All technical information quoted is based on the hose being used at 20°C

Stainless Steel Ends, BSPP

Material: 321 core with 304 stainless braid, 303 stainless steel ends.

Part no	Diameter	Length	ID mm	OD mm	Bend radius static	Bend radius dynamic	Max Working Pressure	Max Test Pressure	Min BP
2106-5693	1/4"	300mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2106-5701	1/4"	500 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2106-5719	1/4"	700 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2106-5727	1/4"	1000 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2106-5735	1/4"	1500 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2106-5743	1/4"	2000 mm	6.1 mm	10.7 mm	30 mm	60 mm	150 bar	225 bar	600 bar
2106-5750	3/8"	300 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5768	3/8"	500 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5776	3/8"	700 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5784	3/8"	1000 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5792	3/8"	1500 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5800	3/8"	2000 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2106-5818	1/2"	300 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5826	1/2"	500 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5834	1/2"	700 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5842	1/2"	1000 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5859	1/2"	1500 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5867	1/2"	2000 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2106-5875	3/4"	300 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5883	3/4"	500 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5891	3/4"	700 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5909	3/4"	1000 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5917	3/4"	1500 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5925	3/4"	2000 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2106-5933	1"	300 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5941	1"	500 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5958	1"	700 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5966	1"	1000 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5974	1"	1500 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5982	1"	2000 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2106-5990	1.1/4"	300 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6006	1.1/4"	500 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6014	1.1/4"	700 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6048	1.1/4"	1000 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6055	1.1/4"	1500 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6089	1.1/4"	2000 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2106-6097	1.1/2"	300 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6105	1.1/2"	500 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6113	1.1/2"	700 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6121	1.1/2"	1000 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6139	1.1/2"	1500 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6154	1.1/2"	2000 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2106-6162	2"	300 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2106-6170	2"	500 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2106-6246	2"	700 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2106-6253	2"	1000 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2106-6261	2"	1500 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2106-6279	2"	2000 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar

Mild Steel Ends, BSPP

Material: 321 core with 304 stainless braid, mild steel ends.

Part no	Diameter	Length	ID mm	OD mm	Bend radius static	Bend radius dynamic	Max Working Pressure	Max Test Pressure	Min BP
2137-9623	1/4"	300mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2137-9631	1/4"	500 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2137-9649	1/4"	700 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2137-9656	1/4"	1000 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2137-9664	1/4"	1500 mm	6.1 mm	10.7 mm	25 mm	60 mm	150 bar	225 bar	600 bar
2137-9672	1/4"	2000 mm	6.1 mm	10.7 mm	30 mm	60 mm	150 bar	225 bar	600 bar
2137-9680	3/8"	300 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9698	3/8"	500 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9706	3/8"	700 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9714	3/8"	1000 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9722	3/8"	1500 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9730	3/8"	2000 mm	10.05 mm	15.5 mm	38 mm	130 mm	100 bar	150 bar	400 bar
2137-9748	1/2"	300 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9763	1/2"	500 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9771	1/2"	700 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9789	1/2"	1000 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9797	1/2"	1500 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9805	1/2"	2000 mm	12.25 mm	18.3 mm	45 mm	140 mm	70 bar	105 bar	280 bar
2137-9813	3/4"	300 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9821	3/4"	500 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9839	3/4"	700 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9847	3/4"	1000 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9854	3/4"	1500 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9862	3/4"	2000 mm	20.3 mm	28.6 mm	70 mm	170 mm	43 bar	64.5 bar	172 bar
2137-9870	1"	300 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9888	1"	500 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9896	1"	700 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9904	1"	1000 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9912	1"	1500 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9920	1"	2000 mm	25.4 mm	34.3 mm	85 mm	190 mm	49 bar	73.5 bar	196 bar
2137-9938	1.1/4"	300 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9946	1.1/4"	500 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9953	1.1/4"	700 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9961	1.1/4"	1000 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9979	1.1/4"	1500 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9987	1.1/4"	2000 mm	34.3 mm	43 mm	105 mm	260 mm	35 bar	52.5 bar	140 bar
2137-9995	1.1/2"	300 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0001	1.1/2"	500 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0019	1.1/2"	700 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0027	1.1/2"	1000 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0035	1.1/2"	1500 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0043	1.1/2"	2000 mm	40 mm	52 mm	130 mm	300mm	38 bar	57 bar	152 bar
2138-0050	2"	300 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2138-0068	2"	500 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2138-0076	2"	700 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2138-0084	2"	1000 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2138-0092	2"	1500 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar
2138-0100	2"	2000 mm	50.2 mm	62.4 mm	160 mm	320 mm	26 bar	39 bar	104 bar