

Welding Stainless Steel Flexible Hose

Fig. W155

Stainless steel Bellow Body • Welding Type

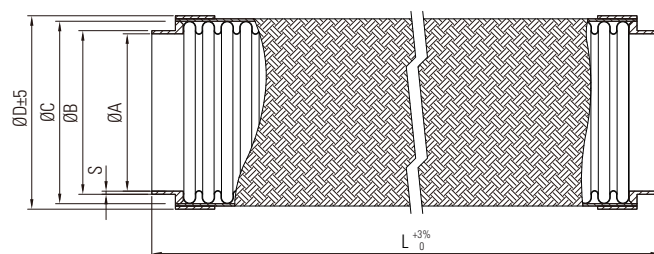
Sizes 1 " through 8"

SPECIFICATION

Design in accordance with ISO 10380
Testing standards comply with ISO5208

TECHNICAL DATA

Working Pressure: 10 bar / 16 bar
Sizes:ISO: 33.7mm to 114.3mm
DIN: DN25 to DN150
SMS: SMS25 to SMS101.6
3A: 1" to 4"
(Other sizes available upon request)
Test Pressure: Shell: 1.5 x Working Pressure
Seat: 1.1 x Working Pressure
Working Temperature: -10°C to +300°C



MATERIAL LIST

Part	Materials	Specification
Tube	Stainless Steel	SUS304 / SUS316L
Collar	Stainless Steel	SUS304 / SUS316L
Bellow	Stainless Steel	SUS304 / SUS316L
Braid	Stainless Steel	SUS304 / SUS316L

DIMENSIONS

ISO

Size	S	B	L*
33.7	2	33.7	300
42.4	2	42.4	300
48.3	2	48.3	300
60.3	2	60.3	300
76.1	2.3	76.1	300
88.9	2.3	88.9	300
114.3	2.3	114.3	300

SMS

Size	S	B	L*
SMS25	1.25	25	300
SMS38	1.25	38	300
SMS51	1.25	51	300
SMS63.5	1.5	63.5	300
SMS76	1.6	76.1	300
SMS101.6	2	101.6	300

3A

Size	S	B	L*
1"	1.65	25.4	300
1 1/2"	1.65	38.1	300
2"	1.65	50.8	300
2 1/2"	1.65	63.5	300
3"	1.65	76.2	300
4"	2.11	101.6	300

DIN

Size	S	B	L
DN25	1.5	29	300
DN32	1.5	35	300
DN40	1.5	41	300
DN50	1.5	52	300
DN65	2	70	300
DN80	2	85	300
DN100	2	104	300
DN125	2	129	300
DN150	2	154	300

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