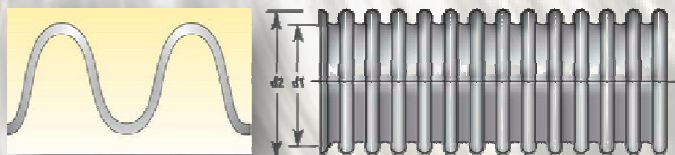


MF 015 Flexible Corrugated Stainless Steel Hose

Extra wide pitch

MF 015 S00

without braiding



Corrugation specification:

* Extra Wide Pitch

Technical drawings with indicated dimension are available for each diameter on request.

Available types:

* MF015 S00 without braiding

Material of Hose:

Non-corroding austenitic steel due to DIN EN 10088-2, blank

Standard material 1.4404 (AISI 316L)

Different materials on request

Material of Braiding:

* Without braiding

Temperature Range:

-270 °C to max. 600 °C

(valid for the hose)

Quality inspection:

The corrugated stainless steel hose is inspected due to the DIN EN ISO 10380 standard.

Operating Pressure:

The specification of the operating pressure follows the DIN EN ISO 10380 standard. The operating pressures at 20 °C have been determined in consideration of a safety coefficient of 4. The sheet shows the nominal pressure and working pressure.



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MF015 Extra wide pitch		Dimensions			Bend Radius		Working Pressure	Nominal Pressure	Weight	
DN	Type	d1	d2	Tolerans d1 d2 D	Static r min [mm]	Dynamic r min [mm]	Bar / at 20°C	ISO 10380	± 10%	
			D							[mm]
[mm]	[inch]	[mm]	[mm]	[mm]			[bar]	[PN]	[kg/m]	
16	5/8"	MF 015 S00	16,9 +0,1/-0,2	21,2 +0,2/-0,1	*	25	Not suitable for dynamic loads	15	10	0,144
20	3/4"	MF 015 S00	20,5	26,4	± 0,2	30		8	6	0,198