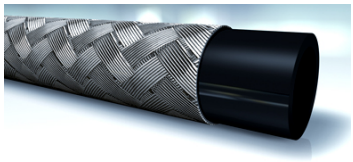
SI 100
Fuel hose with braiding

HANSA-FLEX

Properties



Application	Low pressure hose for fuel lines
Standard	DIN EN ISO 6806
Inner layer	oil resistant synthetic rubber
Insert	one zinc plated steel wire braided insert
Outer layer	none
Colour	metallic
Temp. min.	-35 °C
Temp. max.	80 °C
Media	Diesel Crude oil Lubricating oil not suitable for petrol fuels

Item

Identification	DN*	Inches	Size	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
SI 103	3	1/8"	2	4,5	9,5	20,0	30	60	25
SI 104	4	3/16"	3	5,5	10,5	20,0	30	60	25
SI 106	6	1/4"	4	7,5	12,5	15,0	25	50	30
SI 108	8	5/16"	5	9,0	14,0	15,0	25	50	40
SI 110	10	3/8"	6	11,5	18,0	15,0	25	50	45
SI 113	12	1/2"	8	14,5	22,0	15,0	25	50	50
SI 116	16	5/8"	10	17,0	25,0	15,0	25	50	70

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.