

SI 300

Fuel hose with braiding

HANSA FLEX

Properties

Application	Low pressure hose for fuel lines
Standard	DIN 73379
Inner layer	oil resistant synthetic rubber
Insert	one textile braided insert and one zinc plated steel wire braided insert
Outer layer	none
Colour	metallic
Temp. min.	-35 °C
Temp. max.	80 °C
Media	Petrol fuels Diesel Crude oil Lubricating oil



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 304	4	3/16"	3	5,5	11,5	30,0	40	60	40
SI 306	6	1/4"	4	7,5	13,5	30,0	40	60	50
SI 308	8	5/16"	5	9,0	16,0	25,0	35	45	60
SI 310	10	3/8"	6	11,5	18,5	25,0	35	45	80
SI 313	12	1/2"	8	15,0	23,0	25,0	35	45	80
SI 316	16	5/8"	10	17,5	26,0	25,0	35	45	120

DN = Nominal diameter, nominal width