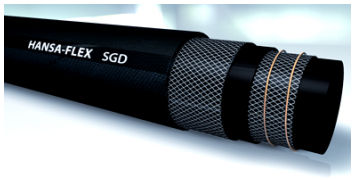
SGD 100
Suction and pressure hose

Properties

Application	Low pressure suction and pressure systems
Inner layer	oil resistant synthetic rubber
Insert	highly tear-resistant synthetic textile insert and steel wire spiral
Outer layer	synthetic rubber with high ozone, abrasion, and weather resistance
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Mineral oil Water-oil emulsions



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Vacuum (bar)	Min. bending radius (mm)
SGD 125	25	16	1"	25,4	40	25,0	75	0,9	152
SGD 132	31	20	1.1/4"	32,0	46	25,0	75	0,9	192
SGD 140	38	24	1.1/2"	38,0	54	25,0	75	0,9	228
SGD 150	51	32	2"	50,8	67	25,0	75	0,9	305
SGD 163	63	40	2.1/2"	63,5	82	25,0	75	0,9	381
SGD 176	76	48	3"	76,2	96	25,0	75	0,9	457
SGD 1102	100	64	4"	101,6	125	25,0	75	0,9	610

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.