

Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	high tear-resistant synthetic textile braid and one steel wire spiral
Cover	synthetic rubber with high ozone, abrasion, and weather resistance
Application	low pressure suction and pressure systems
Colour	black
Media	mineral oil water-oil-emulsions water (0 °C to +70 °C)
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	40092100



The product image may differ

Items

Identification	DN*	Inch	Size	Inside Ø (mm)	Outside Ø (mm)	Vacuum (bar)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
SGD 125	25	1"	16	25.4	40	-0.9	25	75	152
SGD 132	31	1.1/4"	20	32	46	-0.9	25	75	192
SGD 140	38	1.1/2"	24	38	54	-0.9	25	75	228
SGD 150	51	2"	32	50.8	67	-0.9	25	75	305
SGD 163	63	2.1/2"	40	63.5	82	-0.9	25	75	381
SGD 176	76	3"	48	76.2	96	-0.9	25	75	457
SGD 1102	102	4"	64	101.6	125	-0.9	25	75	610

DN = nominal diameter, nominal width

PHD 200	Swage ferrule for braided hose, skive ferrule, steel
PSGD 100	Swage ferrule for SGD100, steel