

SILICONE DUCT (Double Ply)



APPLICATIONS

Suction hose, especially suitable

- For transmission hot air, chemical fumes and industrial fumes
- For printing machines, blowers
- For exhausting gas, engine construction, engine warming, aircraft construction and military construction.

FEATURE

- Double-layer of silicone coated glass fiber fabric
- Extremely good heat resistance
- Leak-proof
- Smooth interior
- Highly flexible
- Small bending radius
- Kink-proof
- Wall thickness : approx 0.4 mm

MATERIAL

Wall : Silicon coated glass fiber fabric

Spiral : Spring steel wire

Reinforcement : Glass fiber cord

TEMPERATURE

-70°C to +260°C

Short time to +280°C

Code	Nominal Size	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Vacuum Pressure (bar)	Bending Radius (mm)	Length per roll (mt)
PDH - 2038	1-1/2"	38.0	43.0	2.60	0.60	64	4
PDH - 2050	2"	51.0	56.0	2.50	0.51	84	4
PDH - 2065	2-1/2"	63.0	68.0	2.30	0.46	102	4
PDH - 2075	3"	76.0	81.0	2.10	0.42	121	4
PDH - 2090	3-1/2"	89.0	94.0	2.00	0.38	141	4
PDH - 2100	4"	102.0	107.0	1.90	0.35	160	4
PDH - 2115	4-1/2"	114.0	120.0	1.60	0.29	180	4
PDH - 2125	5"	127.0	133.0	1.50	0.26	199	4
PDH - 2150	6"	152.0	158.0	1.30	0.18	237	4
PDH - 2200	8"	203.0	209.0	0.80	0.10	313	4
PDH - 2250	10"	254.0	260.0	0.60	0.08	390	4