



ASPIREX 140°

Suction hose for: air, smoke, vapours, exhaust gas, dust, chips, grains, pellets.

Good resistance to acids and lyes, resistant also to polychloroprene (CR), against hydrocarbons, oils. Very good resistance also to abrasion, atmospheric and ageing conditions. Oil resistant as per ASTM D 2000.

Recommendation: the hose has to be used in static conditions and not in dynamic conditions.

Hose Construction

Black hose in Santoprene with an integrated steel spiral.

Temperature Range

-25 °C (-13 °F) to +125 °C (+257 °F),

With peaks up to +140 °C (+284 °F) for a short period



- Multiple media suction hose
- Oil resistant according ASTM D 2000
- Designed for high temperature application
- Not to be used under pressure
- Vacuum 0.3 bar for ID up to 50 mm then 0.25 bar

Tolerances

Refer to Technical Handbook on page TH34

Part Number	I.D. (mm)	Wall (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH35579040/30	40	46	–	–	–	0.20	46	N
IH35579050/30	50	56	–	–	–	0.28	56	N
IH35579063/30	63	69	–	–	–	0.34	69	N
IH35579080/30	80	87	–	–	–	0.48	87	N
IH35579090/30	90	97	–	–	–	0.52	97	N
IH35579100/30	100	107	–	–	–	0.66	107	N
IH35579110/30	110	117	–	–	–	0.72	117	N
IH35579125/30	125	132	–	–	–	0.80	132	N
IH35579150/30	150	157	–	–	–	1.10	157	N