

VSM-H

Very smooth internal profile
hose made of Polyester-
Elastomer

- good resilience
- very flexible
- low flow resistance

MEDIUM



PROPERTIES



Structure:

Polyester-Elastomer

Characteristics:

An inside smooth full plastic profil hose with low flow resistance, good resilience (when compressed or bent) and excellent flexibility. Good resistance to oils, fuels and hot air

Applications:

Industrial vacuum cleaners, chemical equipment, construction, conveyor and exhaust systems, car-gas exhaust systems

Temperature range:

-60°C to +120°C, optional up to +150°C

Colour:

Black

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
25	33,0		50	0,250	600	0,60	4-1906-025-00
32	40,5		70	0,360	500	0,50	4-1906-032-00
35	43,6		75	0,380	500	0,50	4-1906-035-00
36	44,7		75	0,390	500	0,50	4-1906-036-00
38	48,0		80	0,420	400	0,40	4-1906-038-00
40	50,0		90	0,440	400	0,40	4-1906-040-00
42	53,0		95	0,470	350	0,35	4-1906-042-00
45	55,0		100	0,500	300	0,30	4-1906-045-00
48	59,0		110	0,540	250	0,25	4-1906-048-00
50	61,0		120	0,560	250	0,25	4-1906-050-00
60	72,0		140	0,690	200	0,20	4-1906-060-00

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
63	74,0		150	0,730	180	0,18	4-1906-063-00
70	81,0		165	0,810	170	0,17	4-1906-070-00
75	87,0		180	0,880	160	0,16	4-1906-075-00
80	92,0		200	0,950	150	0,15	4-1906-080-00

Further diameters upon request.

State: 23.03.2025