

VSM

Very smooth internal profile
hose made of modified TPO

- good resilience
- very flexible

MEDIUM



PROPERTIES



Structure:
Modified TPO

Characteristics:
An inside smooth full plastic profile hose with low flow resistance, good resilience (when compression or bent) with excellent flexibility

Applications:
Swimming bath maintenance, suction equipment, textile machinery, granulate transport

Temperaturbereich:
-50°C up to +60°C

Colour:
Light grey, other colours on request

Specials:
Also available in food grade version

VACUFLEX® Hose Academy - FAQ Videos

[Temperature resistance VACUFLEX® VSM HX vs normal VSM hose](#)

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	-	50	0,220	600	0,60	4-1232-025-00
32	41	-	70	0,320	500	0,50	4-1232-032-00
35	44	-	75	0,350	500	0,50	4-1232-035-00
36	45	-	75	0,355	500	0,50	4-1232-036-00
37	46	-	80	0,360	500	0,50	4-1232-037-00

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
38	47	-	80	0,365	400	0,40	4-1232-038-00
40	49	-	90	0,380	400	0,40	4-1232-040-00
45	55	-	100	0,430	300	0,30	4-1232-045-00
50	61	-	120	0,510	250	0,25	4-1232-050-00
60	72	-	140	0,620	200	0,20	4-1232-060-00
70	82	-	165	0,720	170	0,17	4-1232-070-00
75	87	-	180	0,740	160	0,16	4-1232-075-00
76	88	-	180	0,750	160	0,16	4-1232-076-00
80	92	-	200	0,790	150	0,15	4-1232-080-00

Further diameters upon request.

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