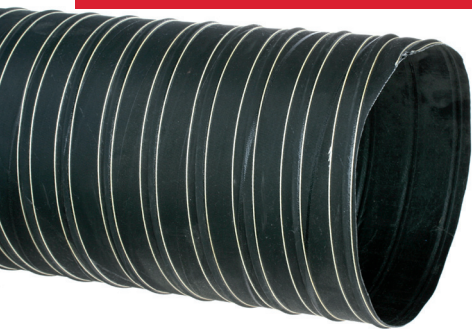


9.10 foxiVulca Neo 2



dia	working pressure ca. bar	vacuum ca. bar	bending radius ca. mm*	weight kg/m	length in m	article no.
13	2,800	0,637	15	0,17	4	5742-013-103
20	2,800	0,637	15	0,19	4	5742-020-103
25	2,800	0,637	15	0,23	4	5742-025-103
30	2,800	0,637	15	0,25	4	5742-030-103
32	2,800	0,637	16	0,26	4	5742-032-103
38	2,600	0,588	18	0,31	4	5742-038-103
41	2,600	0,588	19	0,32	4	5742-041-103
45	2,600	0,549	21	0,34	4	5742-045-103
51	2,600	0,510	24	0,36	4	5742-051-103
55	2,500	0,481	27	0,42	4	5742-055-103
60	2,400	0,471	31	0,47	4	5742-060-103
63	2,400	0,471	31	0,49	4	5742-063-103
64	2,400	0,471	31	0,49	4	5742-064-103
65	2,400	0,471	31	0,50	4	5742-065-103
70	2,300	0,431	35	0,53	4	5742-070-103
76	2,200	0,422	38	0,58	4	5742-076-103
80	2,100	0,412	40	0,62	4	5742-080-103
83	2,100	0,402	42	0,64	4	5742-083-103
90	2,000	0,392	44	0,69	4	5742-090-103
95	1,900	0,363	48	0,73	4	5742-095-103
102	1,900	0,343	52	0,77	4	5742-102-103
110	1,700	0,304	55	0,83	4	5742-110-103
114	1,600	0,275	61	0,89	4	5742-114-103
120	1,600	0,275	61	0,94	4	5742-120-103
127	1,400	0,245	64	1,00	4	5742-127-103
140	1,300	0,186	70	1,11	4	5742-140-103
152	1,200	0,167	75	1,20	4	5742-152-103
160	1,100	0,147	80	1,28	4	5742-160-103
165	1,000	0,137	83	1,32	4	5742-165-103
203	0,700	0,088	101	1,65	4	5742-203-103
254	0,500	0,069	150	2,14	4	5742-254-103
305	0,300	0,039	210	2,58	4	5742-305-103

Material

Neoprene coated fibre glass
double layer version

Helix

spring steel wire

Temperature

-35°C approx. up to +135°C
approx., short-term to +150°C
approx.

Temperature resistance



Pressure resistance



Vacuum resistance



Compressibility



Flexibility (bending radius)



excellent (5 points)

not suitable (0 points)

The point system shows only the capability of the products and not the products features under legal rights.

Extremely flexible and pressure resistant suction and blasting hose or hot air in engine construction, machinery construction, on granulate drying equipment, better flow with optimised interior

Suitable for use in zone 1 and zone 21 **ATEX / TRBS 2153** for the download of electro-static build-up when both helix ends are earthed

Connecting Elements



**20.5 foxi
Rundbolzenschelle**



**21.0 Connectors,
Reducers**

* Referring to the inner side of the elbow of hose. The above mentioned data refer to an average and ambient Temperature of +20 °C.
Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.