



GruloHT 450

Silicone-coated ducting for high temperatures

2-ply, very flexible spiral ducting with a very good temperature resistance up to +450 °C and flame-retardant wall. Inside **GruloHT 450** consists of raw glass, outside of silicone-coated high temperature fabric with wear strip. It is suitable for the suction hot fumes, dust as well as exhaust gases and flue gas extraction in all fields of industry.

Technical characteristics

Temperature range: -60 °C to +450 °C

Standard Length: 3 m to 10 m | other lengths on request

Colour: Silver-grey

Construction

Material: 2-ply, outside: silicone coated glass fabric
with outer wear strip, inside: raw glass

Inner-Ø mm	Material thickness mm	WP bar	Vacuum bar	Bending radius mm	Weight/m kg	Article no.
50	0,75	0,90	0,44	30	0,600	12024-050
60	0,75	0,78	0,31	36	0,700	12024-060
65	0,75	0,68	0,26	39	0,800	12024-065
70	0,75	0,67	0,23	42	0,900	12024-070
76	0,75	0,62	0,20	45	1,000	12024-076
80	0,75	0,61	0,17	48	1,000	12024-080
83	0,75	0,56	0,14	54	1,200	12024-083
102	0,75	0,51	0,11	60	1,300	12024-102
112	0,75	0,48	0,09	66	1,300	12024-112
120	0,75	0,36	0,08	72	1,400	12024-120
127	0,75	0,33	0,07	75	1,400	12024-127
140	0,75	0,25	0,06	84	1,600	12024-140
152	0,75	0,22	0,05	90	1,800	12024-152
160	0,75	0,21	0,04	96	1,800	12024-160
180	0,75	0,17	0,04	108	2,100	12024-180
203	0,75	0,15	0,03	120	2,800	12024-203
254	0,75	0,10	0,02	175	3,200	12024-254
305	0,75	0,07	0,01	210	3,800	12024-305
407	0,75	0,05	0,01	280	4,200	12024-407
508	0,75	0,04	0,01	400	5,200	12024-508

All technical information refer to a temperature of 23 °C.

Reliable, for sure!