

# 1.9 foxiMulti T 1100



dia	vacuum ca. bar	bending radius ca. mm*	weight kg/m	length in m	article no.
50	0,387	30	1,4	available 3-10	4754-050-100
60	0,312	36	1,5	available 3-10	4754-060-100
70	0,259	42	1,7	available 3-10	4754-070-100
75	0,250	45	1,8	available 3-10	4754-075-100
80	0,224	48	1,95	available 3-10	4754-080-100
90	0,205	54	2,0	available 3-10	4754-090-100
100	0,165	60	2,0	available 3-10	4754-100-100
110	0,136	66	2,15	available 3-10	4754-110-100
120	0,116	72	2,34	available 3-10	4754-120-100
125	0,103	75	2,44	available 3-10	4754-125-100
130	0,097	78	2,54	available 3-10	4754-130-100
140	0,086	84	2,74	available 3-10	4754-140-100
150	0,075	90	2,45	available 3-10	4754-150-100
160	0,066	96	2,62	available 3-10	4754-160-100
170	0,058	102	2,78	available 3-10	4754-170-100
175	0,055	105	2,86	available 3-10	4754-175-100
180	0,051	108	2,95	available 3-10	4754-180-100
200	0,041	120	2,90	available 3-10	4754-200-100
215	0,037	151	3,12	available 3-10	4754-215-100
225	0,034	158	3,27	available 3-10	4754-225-100
250	0,028	175	3,63	available 3-10	4754-250-100
275	0,023	193	3,99	available 3-10	4754-275-100
300	0,019	210	4,60	available 3-10	4754-300-100
315	0,018	221	4,70	available 3-6	4754-315-100
325	0,017	228	4,90	available 3-6	4754-325-100
350	0,015	245	5,10	available 3-6	4754-350-100
375	0,013	263	5,50	available 3-6	4754-375-100
400	0,011	280	5,90	available 3-6	4754-400-100
450	0,009	360	6,70	available 3-6	4754-450-100
500	0,007	400	7,40	available 3-6	4754-500-100
550	0,006	440	8,20	available 3-6	4754-550-100
600	0,005	480	9,00	available 3-6	4754-600-100
700	0,004	560	10,10	available 3-6	4754-700-100
800	0,003	640	11,60	available 3-6	4754-800-100
900	0,002	720	13,20	available 3-6	4754-900-100

## Material

2-ply hose wall with thermal special coated high temperature resistant fabric, reinforced with woven in stainless steel thread

## Helix

hot zinc dipped steel band

## Temperature

-20°C approx. up to +1.100°C approx.

## Crush resistance



## Temperature resistance



## Compressibility



## Vacuum resistance



## 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.

2-ply exhaust gas hose for high performance engine test beds with higher suction capacity, suction of truck exhaust gases, steelworks, military equipment, furnace construction, partially kink-proof

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

## Connecting Elements



20.3 foxi Multi-Schelle



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.