

9.2 foxiMulti PVC-Weld



dia	working pressure ca. bar	vacuum ca. bar	bending radius ca. mm*	weight kg/m	length in m	article no.
50	0,500	0,358	50	0,30	available 3-10	4655-050-100
55	0,489	0,297	55	0,33	available 3-10	4655-055-100
60	0,441	0,251	59	0,36	available 3-10	4655-060-100
65	0,401	0,215	64	0,39	available 3-10	4655-065-100
70	0,366	0,185	69	0,42	available 3-10	4655-070-100
75	0,337	0,162	74	0,44	available 3-10	4655-075-100
80	0,312	0,143	82	0,51	available 3-10	4655-080-100
90	0,271	0,114	83	0,55	available 3-10	4655-090-100
100	0,239	0,092	92	0,61	available 3-10	4655-100-100
110	0,213	0,076	101	0,67	available 3-10	4655-110-100
120	0,192	0,065	110	0,73	available 3-10	4655-120-100
125	0,183	0,060	115	0,74	available 3-10	4655-125-100
130	0,174	0,056	119	0,76	available 3-10	4655-130-100
140	0,160	0,048	129	0,82	available 3-10	4655-140-100
150	0,147	0,042	130	0,88	available 3-10	4655-150-100
160	0,136	0,037	133	0,94	available 3-10	4655-160-100
170	0,126	0,033	141	0,99	available 3-10	4655-170-100
175	0,122	0,031	146	1,02	available 3-10	4655-175-100
180	0,118	0,029	150	1,05	available 3-10	4655-180-100
200	0,104	0,024	191	1,17	available 3-10	4655-200-100
215	0,095	0,021	205	1,26	available 3-10	4655-215-100
225	0,090	0,019	215	1,32	available 3-10	4655-225-100
250	0,080	0,016	239	1,46	available 3-10	4655-250-100
275	0,071	0,013	262	1,61	available 3-10	4655-275-100
300	0,064	0,011	286	1,75	available 3-10	4655-300-100
315	0,060	0,010	300	1,84	available 3-6	4655-315-100
325	0,058	0,009	310	1,90	available 3-6	4655-325-100
350	0,053	0,008	334	2,05	available 3-6	4655-350-100
375	0,049	0,007	358	2,19	available 3-6	4655-375-100
400	0,045	0,006	320	2,34	available 3-6	4655-400-100
450	0,039	0,005	360	2,63	available 3-6	4655-450-100
500	0,035	0,004	400	2,92	available 3-6	4655-500-100
550	0,031	0,003	440	3,22	available 3-6	4655-550-100
600	0,028	0,003	480	3,66	available 3-6	4655-600-100
700	0,023	0,002	560	4,09	available 3-6	4655-700-100
800	0,020	0,002	639	4,68	available 3-6	4655-800-100
900	0,017	0,001	719	5,26	available 3-6	4655-900-100

Material

PVC coated fabric



flame retardant

Helix

hot zinc dipped steel band

Temperature

-20°C approx. up to +90°C approx., short-term to +110°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.

Suction hose for chemical vapours / gases / solvents on filling stations, on extrusion or injection moulding systems, for welding and soldering smoke suction, good chemical resistance

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



20.3 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.