



Chemicals
Varnishes & Inks
Solvents



Antistatic
Conductive
Atex

A-FLUID EPDM CHEM/SP

Properties

- excellent resistance to corrosion and abrasion.
- very good mechanical strength
- can be steam cleaned at + 130 °C during 30 minutes
- can be fitted with many types of couplings
- conductive tube, $R \leq 10^6 \Omega/m$
- for safe use, the hose assembly should be earth-connected with a resistance lower than $10^8 \Omega$
- this hose has been checked and approved by INERIS (french notified body) for use in any **ATEX** areas



Applications

- discharge of moderately corrosive chemicals: ketones, alcohols and acids
- for unloading bays on road, rail tankers, and cargo vessels

Construction

- inner tube: chemical resistant EPDM, black, smooth
- reinforcement: synthetic textile with embedded steel helix
- cover: chemical and weather resistant EPDM, black, fabric impression

Code - C8G17....

Base Material - EPDM

Operating Temperature - -40 ÷ +100 °C

Pressure - 16 bar

Vacuum - 9,18 mH2O

Diameter Range - 19 ÷ 100 mm

Key feature - Anti-static, Spiral hose

inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	vacuum	bending radius	weight	coil length
mm	mm	mm	bar	bar	mH2O	mm	kg/m	m
19	6,0	31	16	64	9,18	125	0,55	20/40
25	6,0	37	16	64	9,18	150	0,68	20/40
32	6,0	44	16	64	9,18	175	0,82	20/40
38	6,5	51	16	64	9,18	225	0,96	20/40
50	8,0	66	16	64	9,18	275	1,52	20/40
63	8,0	79	16	64	9,18	300	1,89	20/40
75	8,0	91	16	64	9,18	350	2,27	20/40
80	8,0	96	16	64	9,18	370	2,50	20/40
89	8,0	105	16	64	9,18	410	2,70	20/40
100	8,0	116	16	64	9,18	450	2,95	20/40

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • mar_18 rdb