



Hydrocarbons

Chemicals
Varnishes & Inks
SolventsAntistatic
Conductive
Atex

A-FLUID INK-8

Properties

- highly flexible and robust
- length independently electrically conductive, $R < 10^6 \Omega/m$
- **up to Ø25**, hose is release agent- and fat-free, free from any product harmful to lacquer

Applications

- mechanical engineering, farming, forestry, garages, quarries, construction sites as well as shipbuilding and the railway industry
- mineral oil industry, chemical and petrochemical industry
- can be used with compressors, barrel pumps and aggregates
- the right hose for conveying of:
 - benzine, mineral oil, gasoil, kerosene
 - fuel oil, motor oil
 - compressed air, cold and hot water with or without detergent additives
 - vegetable oils, animal fats
 - propane, butane, diluted acids, technical alcohols
 - pesticides, salt solutions, naphtha

Construction

- inner tube: black, non-porous and smooth NBR
- reinforcement: synthetic textile
- cover:
 - **up to Ø25**: black, smooth NBR, resistant to ozone, weather, UV, oil, grease and chemicals
 - **from DN 32 upward**: CR-cover, fabric patterned



Code - C8G21....

Base Material - NBR

Operating Temperature - -25 ÷ +85 °C

Pressure - 33 bar

Vacuum - n.d.

Diameter Range - 6 ÷ 60 mm

Key feature - Anti-static

inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	bending radius	weight	coil length
mm	mm	mm	bar	bar	mm	gr/m	m
6	4,0	14,0	33	80	25	190	50
8	4,0	16,0	33	80	35	230	50
10	4,0	18,0	33	80	40	260	50
13	4,5	22,0	33	80	55	370	50
16	5,0	26,0	33	80	65	480	50
19	6,0	31,0	33	80	85	680	50
25	6,0	37,0	33	80	115	840	50
32	6,0	44,0	33	80	190	935	40
38	6,5	51,0	33	80	230	1150	40
50	7,0	64,0	33	80	300	1610	40
60	8,0	76,0	33	80	400	2260	40

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