



Hydrocarbons

## A-FLUID FUEL

### Properties

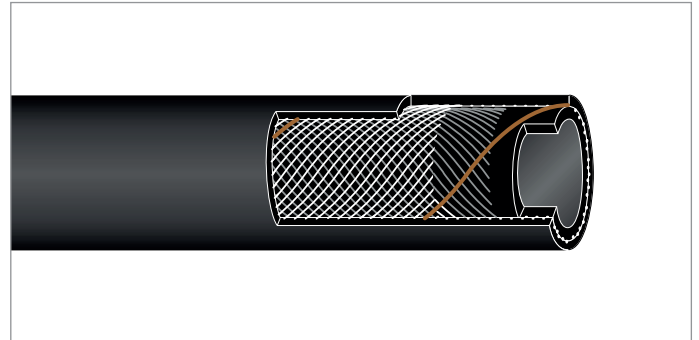
- base layer resistant to petroleum products
- antistatic thanks to copper wire embedded between the two layers
- cover resistant to abrasion and weathering, as well as splashes of transported product
- reference standards: ISO 1307-1997 (ISO 4671)

### Applications

- hose for the transport of unleaded petrol
- oils up to a temperature of +120 °C
- petroleum products with aromatic content up to 50%, excluding benzene-toluene and related solvents

### Construction

- base layer: smooth black rubber, insulation, NBR
- reinforcement: textile fabric, copper wire for static electricity dissipation
- cover: smooth black CR rubber, with visible printing



**Code - O8G06....**

**Base Material - NBR**

**Operating Temperature - -30 ÷ +120 °C**

**Pressure - 10 bar**

**Vacuum - n.d.**

**Diameter Range - 8 ÷ 203 mm**

**Key Feature -** Suitable for unleaded petrol and petroleum products with less than 50% aromatic contents

inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	weight
mm	mm	mm	bar	bar	kg/m
8	3,5	15	10	30	0,19
10	3,5	17	10	30	0,22
13	3,5	20	10	30	0,27
19	4,0	27	10	30	0,43
25	5,0	35	10	30	0,69
30	5,0	40	10	30	0,81
35	5,0	45	10	30	0,92
40	5,0	50	10	30	0,96
45	5,0	55	10	30	1,07
51	5,0	61	10	30	1,27
60	6,0	72	10	30	1,88
76	9,0	94	10	30	3,55
80	9,0	98	10	30	3,74
102	9,0	120	10	30	4,52
120	8,0	136	10	30	4,58
203	10,0	223	10	30	9,31

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