



ENGLISH

RS Pro Datasheet

Black, flexible hose for fuel in automotive or engine application. High resistance to all above media and especially used in Car, Truck, Agricultural and Construction equipment vehicles for fuel injection systems. High temp hose with low permeation for Petrol at less than 15g/m²/24hrs. Normally installed using crimped ferrules or petrol hose clips. Suitable for petrol, diesel, ethanol, gasoline, oxidized sour gas, oil and biodiesel.

Intermittent Temperature: +150 °C

Please contact Codan for further information.

Application: Fuel / Diesel / Bio-diesel

Standard Length: 25 metres

Working Temperature: -30°C to 130°C

Inside: FKM/NBR

Colour: Black

Reinforcement: PET

Outside: CPE

Colour: Black

Standards: SAE J30 R9 and MGRES22RU49 Class 1A

| Inside dia. (mm) | Outside dia. (mm) | Working Pressure BAR | Burst Pressure BAR | Bend Radius (mm) | Weight (g/m) |
|---------------------|----------------------|-------------------------|-----------------------|---------------------|-----------------|
| 4,8 | 11,8 | 10 | 62 | 46 | 195 |
| 5,6 | 12,0 | 10 | 62 | 52 | 130 |
| 6,3 | 12,7 | 7 | 62 | 56 | 150 |
| 7,0 | 14,6 | 7 | 62 | 60 | 195 |
| 7,1 | 13,2 | 7 | 62 | 60 | 195 |
| 7,9 | 14,5 | 7 | 62 | 58 | 180 |
| 9,5 | 16,5 | 7 | 62 | 62 | 230 |
| 12,7 | 19,9 | 7 | 34 | 68 | 250 |
| 15,6 | 22,4 | 7 | 34 | 76 | 271 |