

Data sheet for Cohline fuel hose 2240.



Fuel hose according to DIN 73379 type 3 E (Rev. 11/97)

Application		
Petrol	in mixture with	allowed content
	Methanol	0- 100%
	Ethanol	0 – 100%
	Butanol	0 – 100%
Diesel	in mixture with	allowed content
	Rapeseed methyl ester	0 – 100%
	Hydro treated vegetable oil	0 – 100%
	fatty acid methyl ester	0 – 100%
	soya methyl ester	0 – 100%

Hose construction

	material
inner layer	FKM
intermedia layer	ECO
reinforcement	Aramid
outer layer	ECO

Dimensions and pressure

DN	inner Ø ± 0,3	outer Ø ± 0,6	working pressure	testing pressure	burst pressure	smallest bending radius
0209	3,2	9,0	10 bar	20 bar	≥ 50 bar	30 mm
0400	5,5	11,5				55 mm
0600	7,3	13,5				60 mm
0800	9,3	15,3				70 mm
1019	11,5	18,5				80 mm
1322	14,0	22,0				100 mm

Temperature range

working temperature	for a short term
-40°C bis +125°C	up to +140°C

Additional standards

- BMW GS 93010
- DBL 6257.70
- GME 08 007
- SAE J30R9
- VW TL 524 24