

Teknikum

FUEL-TEK® D Mari



APPLICATIONS

Delivery oil hose for transportation of almost all oil-based materials and hydrocarbons with maximum aromatic content of 50%. The hose is suitable for gasoline, diesel oil and oil mixed water.

As fuel hose for boats the hose meets requirements of standards (SFS-EN-) ISO 7840:2004 A2 and (SFS-EN-) ISO 8469:2006.

The hose can be used also with biodiesels which have less than 20% fame and with bioethanol containing biofuels.

ADVANTAGES

- Suitable for almost all petroleum-based products
- Excellent weather and ageing resistance
- High mechanical strength
- Suitable with many types of couplings

TECHNICAL PROPERTIES

Previous versions

Teknikum MARI™ 2440 (same reference and structure)

Structure

- Tube: black NBR
 - oil and fuel resistant
 - smooth
- Reinforcement:
 - \varnothing i.d. < 32 mm textile
 - \varnothing i.d. \geq 32 mm textile and steel spiral
- Cover: black CR
 - wear and weather resistant
 - smooth
- Safety factor: 3

Temperature range

- 30°C... +100°C.

SUITABLE COUPLINGS AND CLAMPS

Recommended clamp is swaged clamp or hose clamp when \varnothing i.d. < 32 mm.

MANUFACTURER

Teknikum Oy (Business ID FI07645274),
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More information

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ORDER REFERENCE

Product code	Ø i.d. mm	Ø o.d. mm	Working press. MPa	Vacuum max. MPa	Bending radius mm	Weight kg/m	Length m
MARI008	8	18	0,8	0,080	75	0,30	40
MARI010	10	20	0,8	0,080	80	0,30	40
MARI013	12,5	22,5	0,8	0,035	90	0,40	40
MARI016	16	26	0,8	0,035	100	0,50	40
MARI020	20	31	0,8	0,035	120	0,60	40
MARI025	25	37	0,8	0,035	150	0,70	40
MARI032	31,5	44,5	0,8	0,090	130	1,10	40
MARI038	38	51	0,8	0,090	150	1,20	40
MARI040	40	53	0,8	0,090	150	1,30	40
MARI045	45	58	0,8	0,090	160	1,40	40
MARI050	50	63	0,8	0,090	170	1,50	40
MARI063	63	77	0,8	0,090	190	1,90	40

Other dimensions available on request.

MARKINGS



Reinforcement: \varnothing i.d. < 32 mm textile, \varnothing i.d. \geq 32 mm textile and steel spiral