

0372TC

3-wire braid compact hose with 4SP working pressures

Primary Applications

General high pressure hydraulic applications
(typically in the mobile industry)

Applicable Specifications

Parker Specification - working pressures and outside diameters according to EN 856-4SP

Construction

Inner tube: Nitrile (NBR)

Reinforcement: Three high-tensile steel wire braids

Cover: Highly abrasion resistance MSHA approved

Temperature Range

Exception:

-40 °C up to +100 °C

Air max. +70 °C

Water max. +85 °C



- No-Skive hose construction - Compact design
- Nitrile (NBR) inner tube extended fluid compatibility
- Highly abrasion resistant THOUGH COVER
- MSHA approved
- Hose is suitable for temporary immersion in mineral oil up to 70 °C with frequent inspections

Recommended Fluids

Hydraulic fluids on a mineral-oil basis, water-glycol and lubricating oils, air and water. For air and gas applications with a pressure exceeding 1.7 MPa, the cover must be pin-pricked.



10 series



23000-..MM



70 series

Order Code	Hose I.D.				Hose O.D. mm	Pressure Rating		min. bend radius	Weight kg
	DN	Inch	Size	mm		max. working pressure MPa	min. burst pressure MPa		
0372TC-06	10	3/8	-6	9.5	21.4	44.5	178.0	120	0.73
0372TC-08	12	1/2	-8	12.7	24.6	41.5	166.0	160	0.90
0372TC-10	16	5/8	-10	15.9	28.2	35.0	140.0	210	1.09
0372TC-12	19	3/4	-12	19.1	32.2	35.0	140.0	260	1.36
0372TC-16	25	1	-16	25.4	39.7	28.0	112.0	310	1.78