

Transfer Oil - Bulletin

TO UHP

QUICK RELEASE COUPLINGS

ULTRA HIGH PRESSURE FROM 700 TO 3000 BAR



TRANSFER OIL

Pure Fluid Attitude

QUICK COUPLINGS



Quick Couplings for Ultra High Pressure applications up to 3000 bar (43500 psi)

From 150 to 300MPa - **Technical Characteristics**

Material	Compatibility	Working temperatures
Steel	Interchangeable with market standard products	-25 °C +100 °C
Plating	Safety locking system	Applications
Zinc-Nikel	300Mpa	Bolt tensioning equipment
Seal Material		Hydraulic wrench
NBR		

Part. No	Description	Thread	L mm	D mm	HEX	Sealing
DQ15FFE040028	Female QRC 150MPa	G1/4"F	62	30	24	cone 120°
DQ15MFE040028	Male QRC 150MPa	G1/4"F	38	25	22	cone 120°
DQ20FFE040028	Female QRC 200MPa	G1/4"F	63,2	30	24	cone 120°
DQ20MFE040028	Male QRC 200MPa	G1/4"F	38	25	22	cone 120°
DQ25FFE040028	Female QRC 250MPa	G1/4"F	63,2	30	24	cone 120°
DQ25MFE040028	Male QRC 250MPa	G1/4"F	38	25	22	cone 120°
DQ30FFE040028	Female QRC 300MPa	M16x1.5F	65,4	30	22	cone 60°
DQ30MFE040028	Male QRC 300MPa	M16x1.5F	55,4	25	22	cone 60°

70 MPa - **Technical Characteristics**

Material	Compatibility	Working temperatures
Steel	Interchangeable with market standard products	-25 °C +100 °C
Plating	Safety locking system	Applications
Zinc	Always present	High pressure rescue tools
Seal Material		Hydraulic Jack
NBR		

Part. No	Description	Thread	L mm	D mm	HEX
SQP1MMC04022802	Screw-on QRC (Nipple with male thread)	M1/4NPT	54,2	29	18
SQP1MFC04022802	Screw-on QRC (Nipple with female thread)	F1/4NPT	54,2	29	18
SQP1FMC04022802	Screw-on QRC (Coupler with male thread)	M1/4NPT	60	29	21
SQP1FFC04022802	Screw-on QRC (Coupler with female thread)	F1/4NPT	60	29	21



Quick couplings used on bolt tensioning equipment, hydraulic wrenches.

Transfer Oil is today one of the most representative manufacturing players in the high pressure thermoplastic hose industry.

Founded in 1979, Transfer Oil produced since its beginning reinforced thermoplastic hoses manufactured from the finest raw materials sourced from leading suppliers of premium engineering polymers and fibers.

Transfer Oil products are manufactured in state of the art facilities where health and safety, environment and quality are taken to the highest level.

In a nutshell, Pure Fluid Attitude.



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