



peters rubber &  
plastics bv

Peters Offshore  
Marine Ltd



## QR 74 HIGH PRESSURE QUICK RELEASE COUPLING



Peters Rubber & Plastics and Peters BV and Peters Marine are now in a position to offer to the market CONTINENTAL (former Dunlop Oil & Marine ) QR 74 High Pressure Quick Release Coupling's .

Streamlined, industry proven design for 5K BOP systems and hoses for maximum working pressures of 5000 psi ( 345 Bar ) meeting API 16D requirements at 5000 psi

QR 74 couplings are completely servicable and all components can be replaced.

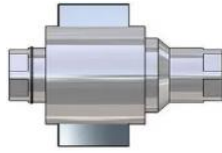
QR 74 couplings are designed to complement our range of FIRESHIELD 5000 Blow Out Preventer Control Hoses but are also available as separate component.

Body Materials : SS 316 L round bar  
Seal Material : VITON

Documentation : All couplings supplied with 3.1 certificates  
tracable

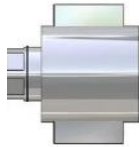
Accessories : Dust Plug and Cap in SS 316 L or PVC  
Safety Chains

**MATED ASSEMBLY**



Part Number	Coupling Size	Coupled Length mm	NPT Female Size	Diameter of Lugs mm	Max Operating Pressure psi	Burst Pressure psi
QR74AC5-06SS	3/8"	85	3/8	76	5000	26000
QR74AC5-08SS	1/2"	110	1/2	108	5000	24000
QR74AC5-12SS	3/4"	127	3/4	121	5000	19500
QR74AC5-16SS	1"	152	1	121	5000	18000
QR74AC5-20SS	1 1/4"	168	1 1/4	140	5000	15000
QR74AC5-24SS	1 1/2"	194	1 1/2	146	5000	14000
QR74AC5-32SS	2"	230	2	184	3000	13500

**FEMALE COUPLING**



Part Number	Coupling Size	Coupled Length mm	NPT Female Size	Diameter of Lugs mm	Max Operating Pressure psi	Burst Pressure psi
QR74AFBC5-06SS	3/8"	59	3/8	76	5000	26000
QR74AFBC5-08SS	1/2"	71	1/2	108	5000	24000
QR74AFBC5-12SS	3/4"	79	3/4	121	5000	19500
QR74AFBC5-16SS	1"	83	1	121	5000	18000
QR74AFBC5-20SS	1 1/4"	100	1 1/4	140	5000	15000
QR74AFBC5-24SS	1 1/2"	116	1 1/2	146	5000	14000
QR74AFBC5-32SS	2"	131	2	184	3000	13500

**MALE COUPLING**



Part Number	Coupling Size	Coupled Length mm	NPT Female Size	Diameter of Lugs mm	Max Operating Pressure psi	Burst Pressure psi
QR74AMBC5-06SS	3/8"	76	3/8	76	5000	26000
QR74AMBC5-08SS	1/2"	86	1/2	108	5000	24000
QR74AMBC5-12SS	3/4"	99	3/4	121	5000	19500
QR74AMBC5-16SS	1"	119	1	121	5000	18000
QR74AMBC5-20SS	1 1/4"	134	1 1/4	140	5000	15000
QR74AMBC5-24SS	1 1/2"	129	1 1/2	146	5000	14000
QR74AMBC5-32SS	2"	197	2	184	3000	13500