



aerospace  
climate control  
electromechanical  
filtration  
fluid & gas handling  
hydraulics  
pneumatics  
process control  
sealing & shielding



## Extended Adapters

Fitting solutions for greater flexibility and faster assembly



ENGINEERING YOUR SUCCESS.

# Extended Adapters

Time and cost saving fitting solutions

Extended adapters in the O-Lok® and Triple Lok® range with UNF port threads have proved useful in many application areas. The range has now been extended to include the most common tube and hose sizes with BSPP port threads.

Chromium 6 free surface protection exceeds ISO and SAE standards giving a minimum of 120 hours to white rust and 240 hours to red rust.

Standard seal material is Nitrile -40°C to +100°C. FPM and EPDM materials available on request.

- One piece extension adapters offer greater flexibility where space is critical
- BSPP extension adapters come with ED style port sealing (ISO 1179-2) as standard
- Reduction in potential leak paths
- Height difference permits faster fitting and removal of the mating connection
- Combined with standard length adapters on control valves they enable easier access to tube or hose nuts
- The need for multiple connections to achieve height clearance is removed
- Neater appearance of hose and tube routing



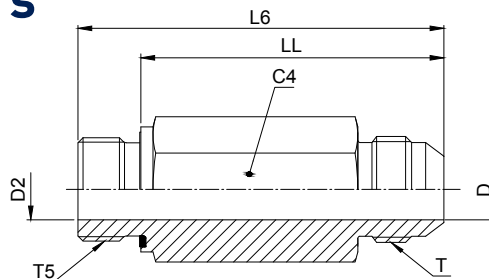
## Customer Benefits

- design cost saving, parts are product range standard therefore lower cost than special parts
- logistical cost saving, parts available ex stock
- application cost saving, provides easier assembly alternative
- service cost saving, easier connector accessibility reducing downtime



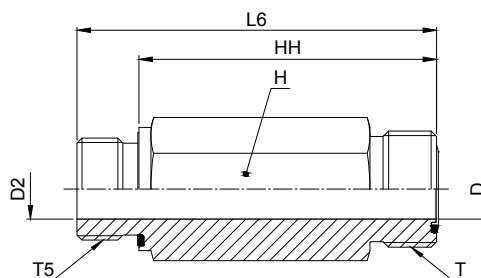
# Extended Male Stud Connectors

Triple Lok® 37° Flare End/Male BSPP Thread – ED Seal (ISO 1179-2)

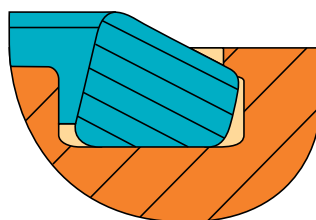
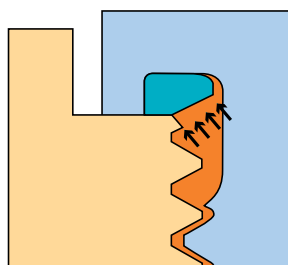


Tube O.D		Thread UN/UNF-2A T	Thread BSPP T5	C4 mm	D mm	D2 mm	I4 mm	L6 mm	LL mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar)	
mm	inch												S	SS
10	3/8	9/16-18	1/4-19	19	8	6	40	61	49	TBC	6FF42EDMXS	6FF42EDMXSS	420	350
12	1/2	3/4-16	3/8-14	22	10	9	48	70	58	TBC	8FF42EDMXS	8FF42EDMXSS	420	350
14,15,16	5/8	7/8-14	1/2-14	27	12	12	53	79	65	TBC	10FF42EDMXS	10FF42EDMXSS	350	350
18, 20	3/4	1.1/16-12	3/4-14	32	16	16	64	93	77	TBC	12FF42EDMXS	12FF42EDMXSS	350	350

O-Lok® ORFS Tube End /Male BSPP Thread – ED Seal (ISO 1179-2)



Tube		Thread UN/UNF-2A	Thread BSPP	CC mm	D mm	D2 mm	H mm	HH mm	L6 mm	Weight (steel)	O-Lok® Steel	O-Lok® Stainless Steel	PN (bar)	
mm	inch												S	SS
8,10	5/16 3/8	11/16-16	1/4-19	37	7	5	19	46	58	TBC	6FF42EDMLOS	6FF42EDMLOSS	630	630
12	1/2	13/16-16	3/8-14	44	10	8	22	54	66	TBC	8FF42EDMLOS	8FF42EDMLOSS	630	630
14,15,16	5/8	1-14	1/2-14	52	13	13	27	63	77	TBC	10FF42EDMLOS	10FF42EDMLOSS	420	420
18, 20	3/4	1.3/16-12	3/4-14	64	16	16	32	74	93	TBC	12FF42EDMLOS	12FF42EDMLOSS	420	420



ED sealing, Form E, gives superior pressure sealing performance over Forms A, B, and C. Standard seal materials are Nitrile and FPM. Others seal materials, such as EPDM for use with brake fluids for example, are available on request.

TRAP seal, combined with the Paker Captive O Ring Groove, fitted to O-Lok adaptors ensures positive seal retention is maintained at all times during assembly and disassembly, eliminating costly leakages, refits and machine downtime.

# Parker Worldwide

## Europe, Middle East, Africa

**AE – United Arab Emirates,**  
Dubai

Tel: +971 4 8127100  
parker.me@parker.com

**AT – Austria,** Wiener Neustadt

Tel: +43 (0)2622 23501-0  
parker.austria@parker.com

**AT – Eastern Europe,** Wiener  
Neustadt

Tel: +43 (0)2622 23501 900  
parker.easteurope@parker.com

**AZ – Azerbaijan,** Baku

Tel: +994 50 2233 458  
parker.azerbaijan@parker.com

**BE/LU – Belgium,** Nivelles

Tel: +32 (0)67 280 900  
parker.belgium@parker.com

**BG – Bulgaria,** Sofia

Tel: +359 2 980 1344  
parker.bulgaria@parker.com

**BY – Belarus,** Minsk

Tel: +375 17 209 9399  
parker.belarus@parker.com

**CH – Switzerland,** Etoy

Tel: +41 (0)21 821 87 00  
parker.switzerland@parker.com

**CZ – Czech Republic,** Klecany

Tel: +420 284 083 111  
parker.czechrepublic@parker.com

**DE – Germany,** Kaarst

Tel: +49 (0)2131 4016 0  
parker.germany@parker.com

**DK – Denmark,** Ballerup

Tel: +45 43 56 04 00  
parker.denmark@parker.com

**ES – Spain,** Madrid

Tel: +34 902 330 001  
parker.spain@parker.com

**FI – Finland,** Vantaa

Tel: +358 (0)20 753 2500  
parker.finland@parker.com

**FR – France,** Contamine s/Arve

Tel: +33 (0)4 50 25 80 25  
parker.france@parker.com

**GR – Greece,** Athens

Tel: +30 210 933 6450  
parker.greece@parker.com

**HU – Hungary,** Budaörs

Tel: +36 23 885 470  
parker.hungary@parker.com

**IE – Ireland,** Dublin

Tel: +353 (0)1 466 6370  
parker.ireland@parker.com

**IT – Italy,** Corsico (MI)

Tel: +39 02 45 19 21  
parker.italy@parker.com

**KZ – Kazakhstan,** Almaty

Tel: +7 7273 561 000  
parker.easteurope@parker.com

**NL – The Netherlands,** Oldenzaal

Tel: +31 (0)541 585 000  
parker.nl@parker.com

**NO – Norway,** Asker

Tel: +47 66 75 34 00  
parker.norway@parker.com

**PL – Poland,** Warsaw

Tel: +48 (0)22 573 24 00  
parker.poland@parker.com

**PT – Portugal,** Leca da Palmeira

Tel: +351 22 999 7360  
parker.portugal@parker.com

**RO – Romania,** Bucharest

Tel: +40 21 252 1382  
parker.romania@parker.com

**RU – Russia,** Moscow

Tel: +7 495 645-2156  
parker.russia@parker.com

**SE – Sweden,** Spånga

Tel: +46 (0)8 59 79 50 00  
parker.sweden@parker.com

**SK – Slovakia,** Banská Bystrica

Tel: +421 484 162 252  
parker.slovakia@parker.com

**SL – Slovenia,** Novo Mesto

Tel: +386 7 337 6650  
parker.slovenia@parker.com

**TR – Turkey,** Istanbul

Tel: +90 216 4997081  
parker.turkey@parker.com

**UA – Ukraine,** Kiev

Tel: +380 44 494 2731  
parker.ukraine@parker.com

**UK – United Kingdom,** Warwick

Tel: +44 (0)1926 317 878  
parker.uk@parker.com

**ZA – South Africa,** Kempton Park

Tel: +27 (0)11 961 0700  
parker.southafrica@parker.com

## North America

**CA – Canada,** Milton, Ontario

Tel: +1 905 693 3000

**US – USA,** Cleveland

Tel: +1 216 896 3000

## Asia Pacific

**AU – Australia,** Castle Hill

Tel: +61 (0)2-9634 7777

**CN – China,** Shanghai

Tel: +86 21 2899 5000

**HK – Hong Kong**

Tel: +852 2428 8008

**IN – India,** Mumbai

Tel: +91 22 6513 7081-85

**JP – Japan,** Tokyo

Tel: +81 (0)3 6408 3901

**KR – South Korea,** Seoul

Tel: +82 2 559 0400

**MY – Malaysia,** Shah Alam

Tel: +60 3 7849 0800

**NZ – New Zealand,** Mt Wellington

Tel: +64 9 574 1744

**SG – Singapore**

Tel: +65 6887 6300

**TH – Thailand,** Bangkok

Tel: +662 186 7000-99

**TW – Taiwan,** Taipei

Tel: +886 2 2298 8987

## South America

**AR – Argentina,** Buenos Aires

Tel: +54 3327 44 4129

**BR – Brazil,** Sao Jose dos Campos

Tel: +55 800 727 5374

**CL – Chile,** Santiago

Tel: +56 2 623 1216

**MX – Mexico,** Toluca

Tel: +52 72 2275 4200

### EMEA Product Information Centre

Free phone: 00 800 27 27 5374

(from AT, BE, CH, CZ, DE, DK, EE, ES, FI, FR,  
IE, IL, IS, IT, LU, MT, NL, NO, PL, PT, RU, SE,  
SK, UK, ZA)

### US Product Information Centre

Toll-free number: 1-800-27 27 537

www.parker.com

