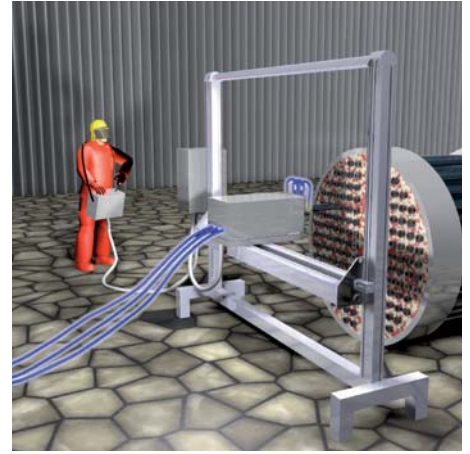


# 2240D / 2440D TOUGH COVER

## Ultra high pressure hoses for tube cleaning



- Up to 40% less abrasion due to TC (TOUGH COVER) version
- Excellent cut resistance
- Tested according EN 1829-2
- Resistant against Hydrolisis, Ozone and UV radiation
- Worldwide availability through specialised and authorised distributors
- State of the art fitting technique
- Super short fittings



### Contact:

**Parker Hannifin GmbH**  
Polyflex Division  
An der Tuchbleiche 4  
D – 68623 Lampertheim  
Tel **06256 81-172**  
Fax **06256 81-100**  
[polyflex@parker.com](mailto:polyflex@parker.com)

[www.parker.com/polyflex](http://www.parker.com/polyflex)

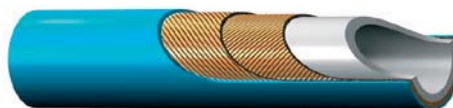
### Advantages:

Polyflex hoses with TOUGH COVER have been specially developed to meet today's tough requirements in numerous applications. TOUGH COVER hoses decrease down time and replacement costs while increasing productivity. For your future project ask for it: TOUGH COVER.



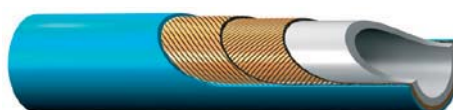
ENGINEERING YOUR SUCCESS.

## 2240D – High pressure tube cleaning hose



Part Number #	DN	size	mm	inch	mm	Max. Working Pressure MPa / psi		Min. Burst Pressure MPa / psi		Min. Bend Radius mm	Weight kg/m
						mm	psi	MPa	psi		
2240D-02V32	3	-02	3.0	1/8	7.0	110	15,950	275	39,875	60	0.07
2240D-025V32	4	-025	4.0	5/32	7.7	120	17,400	300	43,500	75	0.10
2240D-03V32	5	-03	4.7	3/16	9.5	100	14,500	250	36,250	95	0.13
2240D-04V32	6	-04	6.3	1/4	11.5	110	15,950	275	39,875	110	0.20
2240D-05V32	8	-05	8.0	5/16	13.3	90	13,050	225	32,625	120	0.25

## 2240D-Tough Cover – High pressure tube cleaning hose



Part Number #	DN	size	mm	inch	mm	Max. Working Pressure MPa / psi		Min. Burst Pressure MPa / psi		Min. Bend Radius mm	Weight kg/m
						mm	psi	MPa	psi		
2240D-02V32-TC	3	-02	3.0	1/8	7.0	110	15,950	275	39,875	60	0.07
2240D-025V32-TC	4	-025	4.0	5/32	7.7	120	17,400	300	43,500	75	0.10
2240D-03V32-TC	5	-03	4.7	3/16	9.5	100	14,500	250	36,250	95	0.13
2240D-04V32-TC	6	-04	6.3	1/4	11.5	110	15,950	275	39,875	110	0.20
2240D-05V32-TC	8	-05	8.0	5/16	13.3	90	13,050	225	32,625	120	0.25

## 2440D-Tough Cover – Ultra-high pressure water jetting hose



Part Number #	DN	size	mm	inch	mm	Max. Working Pressure MPa / psi		Min. Burst Pressure MPa / psi		Min. Bend Radius mm	Weight kg/m
						mm	psi	MPa	psi		
2440D-025V32-TC	4	-025	3.9	5/32	10.4	220	31,900	550	79,750	100	0.21
2440D-03V32-TC	5	-03	4.7	3/16	11.5	180	26,100	450	65,250	130	0.28
2440D-04V32-TC	6	-04	6.3	1/4	12.5	164	23,780	410	59,450	155	0.33
2440D-05V32-TC	8	-05	8.0	5/16	15.1	150	21,750	375	54,375	175	0.44

### APPLICATIONS

- High pressure service for tube cleaning applications such as heat exchangers in the chemical and oil refining industries.
- Application as flexible lance at working pressures of 75 MPa and higher.

### COLOUR

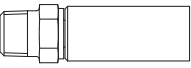
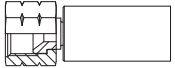
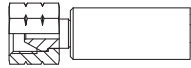

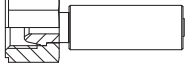
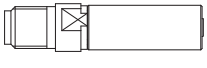
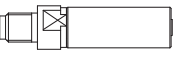
Blue

### TEMPERATURE RANGE

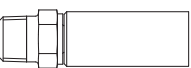
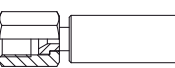
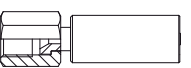
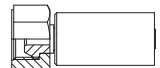
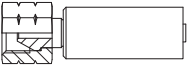

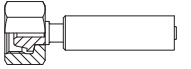

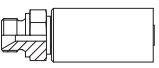
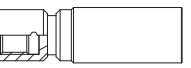
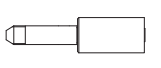
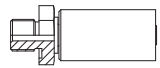
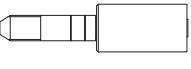
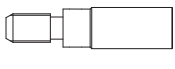
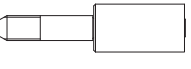

-10°C up to + 70°C

# Fittings for 2240D, 2240D-TC & 2440D-TC




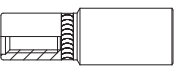
## Parker Fitting Series TX:

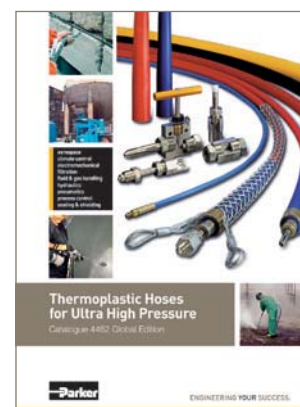
<b>01</b> National Pipe Tapered (NPT) male 	<b>06</b> JIC female swivel 	<b>AY</b> Type "M" female swivel 	<b>C9</b> Metric female swivel heavy series with O-ring 
<b>U0</b> BSP female swivel (ballnose) 	<b>YB</b> BSP male nozzle nipple 	<b>YZ</b> Metric male nozzle nipple 	

## Parker Fitting Series LX:

<b>01</b> National Pipe Tapered (NPT) male 	<b>5Y</b> JIC female swivel 	<b>6Y</b> High pressure female swivel 	<b>92</b> BSP female swivel (60° cone) 
<b>AY</b> Type "M" female swivel 	<b>C3</b> Metric female swivel light series 	<b>C6</b> Metric female swivel heavy series 	<b>C9</b> Metric female swivel heavy series with O-ring 
<b>D9</b> BSP male 	<b>HY</b> Left hand female for water jetting nozzle 	<b>Y2</b> Medium pressure tube nipple 	<b>Y9</b> BSP male for USIT ring 
<b>YA</b> High pressure tube nipple UNF - LH thread 	<b>YH</b> UNF male nozzle nipple 	<b>YM</b> High pressure tube nipple metric - LH thread 	<b>ZE</b> Male water jetting nozzle 

## Parker Super Short Fitting Series ProLance:

<b>02</b> National Pipe Tapered (NPT) female 	<b>EZ</b> Male water jetting nozzle 	<b>3Z</b> Male water jetting nozzle <b>ZE</b> 	<b>HY</b> Left hand female for water jetting nozzle 
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For further information  
please refer to Catalogue 4462

# Parker Worldwide

**AE – UAE, Dubai**  
Tel: +971 4 8127100  
parker.me@parker.com

**AR – Argentina, Buenos Aires**  
Tel: +54 3327 44 4129

**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

**AU – Australia, Castle Hill**  
Tel: +61 (0)2-9634 7777

**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

**BR – Brazil, Cachoeirinha RS**  
Tel: +55 51 3470 9144

**BY – Belarus, Minsk**  
Tel: +375 17 209 9399  
parker.belarus@parker.com

**CA – Canada, Milton, Ontario**  
Tel: +1 905 693 3000

**CH – Switzerland, Etoy**  
Tel: +41 (0)21 821 87 00  
parker.switzerland@parker.com

**CL – Chile, Santiago**  
Tel: +56 2 623 1216

**CN – China, Shanghai**  
Tel: +86 21 2899 5000

**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

**HK – Hong Kong**  
Tel: +852 2428 8008

**HU – Hungary, Budapest**  
Tel: +36 1 220 4155  
parker.hungary@parker.com

**IE – Ireland, Dublin**  
Tel: +353 (0)1 466 6370  
parker.ireland@parker.com

**IN – India, Mumbai**  
Tel: +91 22 6513 7081-85

**IT – Italy, Corsico (MI)**  
Tel: +39 02 45 19 21  
parker.italy@parker.com

**JP – Japan, Tokyo**  
Tel: +81 (0)3 6408 3901

**KR – South Korea, Seoul**  
Tel: +82 2 559 0400

**KZ – Kazakhstan, Almaty**  
Tel: +7 7272 505 800  
parker.easteurope@parker.com

**LV – Latvia, Riga**  
Tel: +371 6 745 2601  
parker.latvia@parker.com

**MX – Mexico, Apodaca**  
Tel: +52 81 8156 6000

**MY – Malaysia, Shah Alam**  
Tel: +60 3 7849 0800

**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

**NZ – New Zealand, Mt Wellington**  
Tel: +64 9 574 1744

**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

**SG – Singapore**  
Tel: +65 6887 6300

**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

**TH – Thailand, Bangkok**  
Tel: +662 717 8140

**TR – Turkey, Istanbul**  
Tel: +90 216 4997081  
parker.turkey@parker.com

**TW – Taiwan, Taipei**  
Tel: +886 2 2298 8987

**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

**US – USA, Cleveland**  
Tel: +1 216 896 3000

**VE – Venezuela, Caracas**  
Tel: +58 212 238 5422

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