

# OUR PLUMBERS HAVE THE BEST PEX®

Combining fit-out versatility with durability, TradePex pipes make your job easier without compromising on quality. Featuring all brass fittings with extra options, TradePex stands above the rest. Sleeve it. Crimp it. Done!

## SYSTEM SPECIFICATIONS

	PN20					PN16/12.5				
	<b>Licence Number</b>					<b>Licence Number</b>				
<b>Sleeve Gas System (Pipe &amp; Fittings)</b>	AMI 74572					AMI 74572				
<b>Crimp Gas System (Pipe &amp; Fittings)</b>	AMI 74540					AMI 74540				
<b>Water Pex Pipe</b>	WM 74647/1 (PEX-A) WM 74574 (PEX-B)					WM 74574				
<b>Water Brass Fittings (Crimp &amp; Sleeve)</b>	WM 74552					WM 74552				
	<b>Standards</b>					<b>Standards</b>				
<b>Water Pipe</b>	AS/NZS 2492-2007					AS/NZS 2492-2007				
<b>Brass Fittings</b>	AS/NZS 2537.2-2011					AS/NZS 2537.2-2011				
	ISO 15875-3:2003 MOD					ISO 15875-3:2003 MOD				
<b>Gas Pipe</b>	AS/NZS 4176.8-2010					AS/NZS 4176.8-2010				
	ISO 17484-1:2006 MOD					ISO 17484-1:2006 MOD				
<b>Warranty</b>	25 years					25 years				
<b>Working pressure water</b>	<b>TEM °C</b>	<b>20</b>	<b>40</b>	<b>60</b>	<b>80</b>	<b>TEM °C</b>	<b>20</b>	<b>40</b>	<b>60</b>	<b>80</b>
	<b>Pressure kPa</b>	2000	1870	1620	1330	<b>Pressure kPa PN16</b>	1600	1200	950	760
						<b>Pressure kPa PN12.5</b>	1250	950	750	600
<b>Continuous operation temp.</b>	72°C at 1000kpa					72°C at 810kpa = PN16		72°C at 650kpa = PN12.5		
<b>Maximum operation temp.</b>	90°C					90°C				
		<b>WATER</b>	<b>SLEEVE GAS</b>				<b>WATER</b>	<b>CRIMP GAS</b>		
<b>Minimum wall thickness</b>	<b>NOM SIZE</b>	<b>THICK</b>	<b>THICK</b>	<b>LENGTH</b>	<b>COIL</b>	<b>NOM SIZE</b>	<b>THICK</b>	<b>THICK</b>	<b>LENGTH</b>	<b>COIL</b>
	16MM	2.2MM	2.6MM	5M	100M	16MM PN16/GAS	2.0MM	2.0MM	5M	100M
	20MM	2.8MM	2.9MM	5M	100M	20MM PN12.5/GAS	2.0MM	2.0MM	5M	100M
	25MM	3.5MM	3.5MM	5M	50M	25MM PN12.5/GAS	2.5MM	2.5MM	5M	50M
	32MM	4.4MM	4.4MM	5M	50M	32MM (GAS ONLY)		3.0MM	5M	50M
						40MM (GAS ONLY)		4.0MM	5M	
					50MM (GAS ONLY)		4.5MM	5M		
<b>Water pipe rating</b>	PN20					PN16, PN12.5				
<b>Linear thermal expansion coefficient</b>	(m/m°C)1.4*10 <sup>-4</sup>					(m/m°C)1.4*10 <sup>-4</sup>				
<b>Thermal conductivity</b>	0.35					0.35				
<b>Minimum bending radius without aid</b>	8 x diameter					8 x diameter				
<b>Working pressure gas</b>	Max 5bar (500kpa)					Max 5bar (500kpa)				

tradepex.com.au

Available exclusively at Tradelink  
1800 887 092

