

2648N

WATER JETTING



Water jetting applications

#													
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m		
2648N-08V32	12	-08	12.9	1/2	26.7	2100	30,450	5250	76,125	290.0	1.64		
2648N-12V32	20	-12	19.8	3/4	33.7	1600	23,200	4000	58,000	350.0	2.28		
2648N-16V32	25	-16	25.0	1	40.8	1500	21,750	3750	54,375	400.0	3.10		

APPLICATIONS

Ultra high pressure service for the construction and shipbuilding industries and for general industrial cleaning applications. Mainly used for hydrodemolition and removal of accumulated dirt and materials from surfaces such as concrete, asphalt and tanks.

FEATURES

- For use where high flow rates are required at high pressures
- Available in long lengths to avoid joins and subsequent pressure drop
- Light weight when compared with alternative rubber product
- Available with extruded double cover

CONSTRUCTION

Core tube: Polyamide.
Pressure reinforcement: Six spiral layers of maximum tensile steel wire.
Cover: Polyamide.
Colour: Blue.

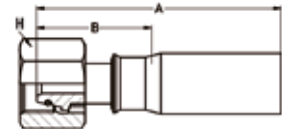
TEMPERATURE RANGE

-10°C up to +70°C.

FITTINGS

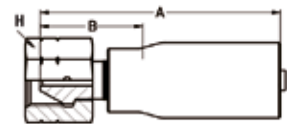
Metric female swivel heavy series with O-ring: Nipple: very high strength stainless steel.
 Shell and nut: high strength carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
1C9CX-16-08W	12	-08	12.7	1/2	M24 x 1.5	112.0	48.0	32.0	2100	30,450
1C9JX-25-12W	20	-12	19.0	3/4	M36 x 2	108.0	50.0	46.0	1600	23,200
1C9CX-30-16W	25	-16	25.4	1	M42 x 2	121.0	55.0	55.0	1500	21,750



Type "M" female swivel: Nipple: very high strength stainless steel.
 Shell and nut: high strength carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
1AYJX-11-08W	12	-08	12.7	1/2	1 - 12 UNF	102.0	41.0	32.0	2100	30,450
1AYJX-16-12W	20	-12	19.0	3/4	1 5/16 - 12 UNF	90.0	31.0	41.0	1600	23,200






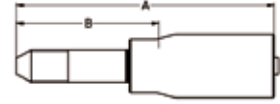
Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request.
 We reserve the right to make technical changes without notice.






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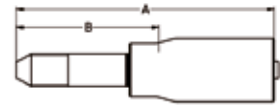
High pressure tube nipple UNF - LH thread: Nipple: very high strength stainless steel.
Shell: high strength carbon steel, zinc plated.

#						A	B		
	DN	size	mm	inch				bar	psi
1Y4CX-9-08W	12	-08	12.7	1/2	9/16 - 18 UNF-LH	135.0	70.0	210	30,450






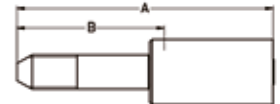
High pressure tube nipple metric - LH thread: Nipple: very high strength stainless steel.
Shell: high strength carbon steel, zinc plated.

#						A	B		
	DN	size	mm	inch				bar	psi
1YMJX-11-08W	12	-08	12.7	1/2	M18 x 1.5-LH	143.0	82.0	210	30,450
1YMJX-12-08W	12	-08	12.7	1/2	M 20 x 1.5-LH	143.0	82.0	210	30,450



Medium pressure tube nipple: Nipple: very high strength stainless steel.
Shell: high strength carbon steel, zinc plated.

#						A	B		
	DN	size	mm	inch				bar	psi
1Y2CX-16-16W	25	-16	25.4	1	1-14 UNF-LH	146.0	72.0	138	20,000



For UHP accessories. Refer to page 92.



Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request.
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