

2848D

WATER JETTING



Water jetting applications

#											
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m
2848D-05V34	8	-05	7.8	5/16	19.6	3200	46,400	8000	116,000	280.0	1.10
2848D-08V30	12	-08	13.0	1/2	29.9	3000	43,500	6250	90,625	350	2.5

APPLICATIONS

For very-high pressure lances for the construction and shipbuilding industries or for common industrial cleaning applications. Mainly used for hydrodemolition and removal of accumulated dirt and materials from surfaces such as concrete, asphalt and tanks.

FEATURES

- Meets or exceeds the requirements of DIN EN 1829-2. This standard prescribes that hose assemblies have to resist at least 20,000 cycles of 0 pressure to working pressure impulses among other challenges

CONSTRUCTION

Core tube: Polyoxymethylene.
Pressure reinforcement: Eight spiral layers of maximum tensile steel wire.
Cover: Polyamide.
Colour: Red.

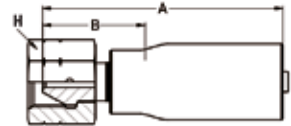
TEMPERATURE RANGE

-10°C up to +70°C.

FITTINGS

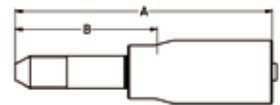
Type "M" female swivel: Nipple: very high strength stainless steel.
 Shell and nut: high strength carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
1AY2X-8-05	8	-05	7.9	5/16	3/4 - 16 UNF	91.0	38.0	27.0	3200	46,400
1AY2X-10-05	8	-05	7.9	5/16	7/8 - 14 UNF	91.0	38.0	30.0	3200	46,400
1AY2X-13-05	8	-05	7.9	5/16	1 1/8 - 11 UNF	91.0	38.0	36.0	3200	46,400



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				mm	mm
1Y42X-6-05	8	-05	7.9	5/16	3/8 - 24 UNF-LH	116.0	63.0	4000	58,000
1Y42X-9-05	8	-05	7.9	5/16	9/16 - 18 UNF-LH	116.0	63.0	4000	58,000
6Y4WX-16-8C	12	-08	12.7	1/2	1 - 14 UNF-LH	138.0	80.0	3000	43,500



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				mm	mm
1YM2X-6-05	8	-05	7.9	5/16	M14 x 1.5-LH	116.0	63.0	4000	58,000



For UHP accessories. Refer to page 92.



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