



2448D TOUGH COVER WATER JETTING

Hydraulic and water jetting applications

#	Ø				Ø	⌚		🌿		⌋	⚖️
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m
2448D-025V32-TC	4	-025	4.0	5/32	9.9	3250	47,120	6500	94,240	100.0	0.21

APPLICATIONS

Ultra-high pressure service for tube cleaning applications such as heat exchanging in the chemical and oil refining industries, Marine cleaning and water jet cutting.

FEATURES

- Meets or exceeds the requirements of DIN EN 1829-2. This standard prescribes that the hose assemblies have to resist at least 20,000 impulse cycles amongst other challenges
- Tough Cover is up to 40% more resistant to abrasion over Standard Version
- Compact design
- Resistant against hydrolysis, ozone and UV radiation

CONSTRUCTION

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

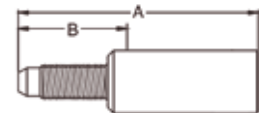
TEMPERATURE RANGE

-10°C up to +70°C.

FITTINGS

UNF Male nozzle nipple: Stainless steel.

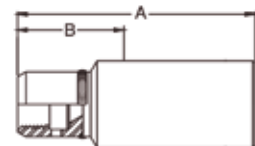
#	Ø				🌿	A	B	⌚	
	DN	size	mm	inch		mm	mm	bar	psi
6YHLYX-4-2AC-PL*	4	-025	4.0	5/32	1/4 - 28 UNF	58.0	26.0	2800	40,600
6YHLYX-4-2AC-PL-LH*	4	-025	4.0	5/32	1/4 - 28 UNF LH	58.0	26.0	2800	40,600



*ProLance fitting.

UNF Female for water jetting nozzle: Stainless steel.

#	Ø				🌿	A	B	⌚	
	DN	size	mm	inch		mm	mm	bar	psi
6HYLX-4-2AC-PL*	4	-025	4.0	5/32	1/4 - 28 UNF	51.0	19.0	2800	40,600
6HYLX-4-2AC-PL-LH*	4	-025	4.0	5/32	1/4 - 28 UNF LH	51.0	19.0	2800	40,600
6HYLX-6-2AC-PL-LH*	4	-025	4.0	5/32	3/8 - 24 UNF LH	49.0	21.0	2800	40,600



*ProLance fitting.



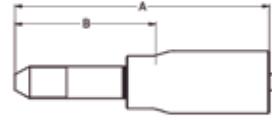
Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.

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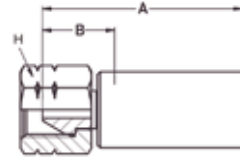
High pressure tube nipple UNF - LH Thread: Stainless steel.

#						A	B		
	DN	size	mm	inch				mm	mm
6Y4LX-4-2AC	4	-025	4.0	5/32	1/4 - 28 UNF LH	75.0	44.0	4000	58,000
6Y4LX-6-2AC	4	-025	4.0	5/32	3/8 - 24 UNF LH	86.0	55.0	4000	58,000



Type "M" female swivel: Stainless steel.

#						A	B			
	DN	size	mm	inch					mm	mm
6AYLX-6-2AC	4	-025	4.0	5/32	9/16 - 18 UNF	64.0	33.0	17.0	3010	43,645



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.