

2580N WATER JETTING



Water jetting application

#	Ø				Ø		⌚		✂		⌋		Kg kg/m
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm			
2580N-06V12	10	-06	9.8	3/8	21.6	1600	23,200	4000	58,000	95.0	0.94		
2580N-08V12	12	-08	12.9	1/2	25.0	1400	20,300	3500	50,750	110.0	1.19		
2580N-12V12	20	-12	19.8	3/4	32.6	1200	17,400	3000	43,500	170.0	1.76		

APPLICATIONS

Ultra high pressure service for use in hydro-demolition and cleaning in construction and shipbuilding industries and for general industrial cleaning applications. Also available as a mining hose / fitting combination. Contact Abdex for further information.

FEATURES

- Mainly used to remove different kinds of dirt accumulation or materials from various surfaces
- Light weight when compared to equivalent rubber products
- Highly flexible

CONSTRUCTION

Core tube: Polyamide.
Pressure reinforcement: Two spiral layers and two open spiral layers of high tensile steel wire.
Cover: Polyurethane.
Colour: Dark blue.

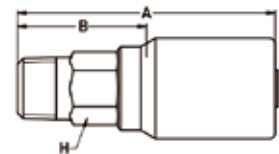
TEMPERATURE RANGE

-10°C up to +70°C.

FITTINGS

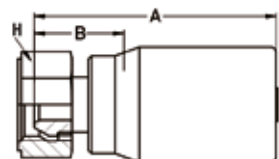
National pipe tapered (NPT) male: Carbon steel, zinc plated / stainless steel.

#	Ø				⌋	A	B	H	⌚	
	DN	size	mm	inch					bar	psi
101BL-6-06	10	-06	9.8	3/8	3/8 x 14 NPT	80.0	35.0	22.0	1600	23,200
101BL-8-08	12	-08	12.7	1/2	1/2 x 14 NPT	90.0	45.0	22.0	1400	20,300
101BL-12-12	20	-12	19.6	3/4	3/4 x 14 NPT	98.0	45.0	30.0	1200	17,400



BSP Female swivel (60° cone): Carbon steel, zinc plated.

#	Ø				⌋	A	B	H	⌚	
	DN	size	mm	inch					bar	psi
192BL-6-06	10	-06	9.8	3/8	G 3/8	68.0	24.0	22.0	1600	23,200
192BL-8-08	12	-08	12.7	1/2	G 1/2	71.0	26.0	27.0	1400	20,300
192BL-16-12	20	-12	19.6	3/4	G1	82.0	28.0	41.0	1200	17,400



Polyflex Lok components

#	Description
1TMBL-9-08-HPK	Fitting for DN12 hoses incl. caps (refer to page 84)







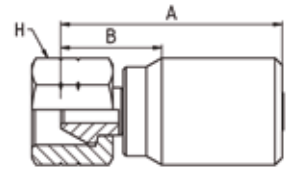
Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.







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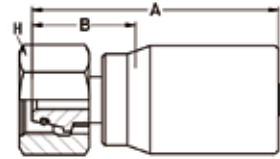
Type "M" female swivel: Carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
1AYBL-11-06	10	-06	9.8	3/8	1 - 12 UNF	77.0	31.0	32.0	1600	23,200
1AYBL-11-08	12	-08	12.7	1/2	1 - 12 UNF	77.0	31.0	32.0	1400	20,300
1AYBL-11-08C	12	-08	12.7	1/2	1 - 12 UNF	77.0	31.0	32.0	1400	20,300







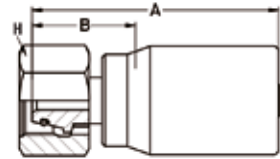
Metric female swivel heavy series with O-ring: Carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
1C9BL-14-06	10	-06	9.8	3/8	M22 x 1.5	80.0	36.0	30.0	1600	23,200
1C9BL-16-06	10	-06	9.8	3/8	M24 x 1.5	84.0	36.0	30.0	1600	23,200
1C9BL-14-08	12	-08	12.7	1/2	M22 x 1.5	80.0	36.0	27.0	1400	20,300
1C9BL-16-08	12	-08	12.7	1/2	M24 x 1.5	80.0	36.0	30.0	1400	20,300
1C9BL-25-12	20	-12	19.6	3/4	M36 x 2.0	97.0	44.0	46.0	1200	17,400



Metric female swivel heavy series with O-ring: Stainless steel.

#						A	B			
	DN	size	mm	inch					mm	mm
1C9BL-14-08C	12	-08	12.7	1/2	M22 x 1.5	80.0	36.0	27.0	1400	20,300
1C9BL-16-08C	12	-08	12.7	1/2	M24 x 1.5	80.0	36.0	30.0	1400	20,300



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