



2388N

HYDRAULIC & WATER JETTING

THERMOPLASTIC - HIGH PRESSURE

Water jetting applications

#											
	DN	size	mm	inch		bar	psi	bar	psi		
2388N-04V12W	6	-04	6.3	1/4	13.3	1280	18,560	3200	46,400	80.0	0.30
2388N-08V12W	12	-08	13.0	1/2	23.0	1100	15,950	2750	39,875	100.0	0.80

Hydraulic applications

#											
	DN	size	mm	inch		bar	psi	bar	psi		
2388N-04V00	6	-04	6.3	1/4	13.3	800	11,600	3200	46,400	80.0	0.30
2388N-06V12	10	-06	10.1	3/8	19.8	720	10,440	2880	41,760	100.0	0.65

APPLICATIONS

High pressure service for the construction and shipbuilding industries and for general industrial cleaning applications. Also used with hydraulic lifting equipment and tools.

FEATURES

- Mainly used to remove different kinds of dirt accumulation or materials from various surfaces
- Light weight when compared to equivalent rubber products
- 8X Fitting series used for hydraulics. BS Series for water jetting
- Highly flexible and abrasion resistant

CONSTRUCTION

Core tube: Polyamide.
Pressure reinforcement: Two spiral layers and two open spiral layers of high tensile steel wire.
Cover: Polyurethane.
Colour: Blue for water jetting, black for hydraulic.

TEMPERATURE RANGE

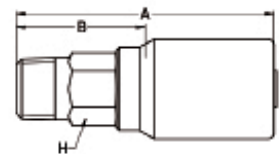
-10°C up to +70°C for water jetting applications.
 -40°C up to +100°C for hydraulic applications.

FITTINGS - Water jetting applications.

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

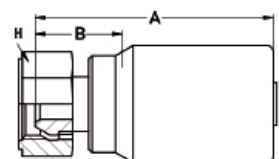
For stainless steel (AISI 316) add C to the Part Number. Other materials available on request.

#						A	B			
	DN	size	mm	inch					bar	psi
101BS-4-04	6	-04	6.3	1/4	1/4 NPT	60.0	30.0	14.0	1035	15,000
101BS-8-08	12	-08	12.7	1/2	1/2 NPT	93.0	40.0	22.0	1035	15,000
101BS-8-08C	12	-08	12.7	1/2	1/2 NPT	93.0	40.0	22.0	1035	15,000



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

#						A	B			
	DN	size	mm	inch					bar	psi
192BS-4-04	6	-04	6.4	1/4	G 1/4	54.0	20.0	19.0	1280	18,560
192BS-8-08	12	-08	12.7	1/2	G 1/2	81.0	28.0	27.0	1100	15,950



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.

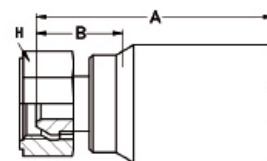
2388N

HYDRAULIC & WATER JETTING



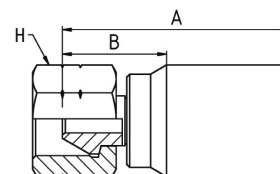
BSP Female swivel (60° cone): Stainless steel.

#	Ø				W	A	B	H	P	
	DN	size	mm	inch					bar	psi
192BS-8-08C	12	-08	12.7	1/2	G 1/2	81.0	28.0	27.0	1100	15,950



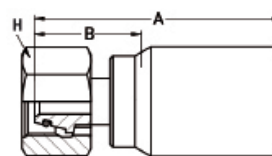
Type "M" female swivel: Carbon steel, zinc plated.

#	Ø				W	A	B	H	P	
	DN	size	mm	inch					bar	psi
1AYBS-11-08	12	-08	12.7	1/2	1 - 12 UNF	77.0	31.0	32.0	1100	15,950



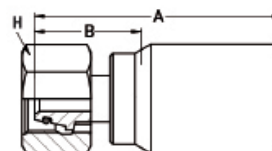
Metric female swivel heavy series with O-ring: Carbon steel, zinc plated.

#	Ø				W	A	B	H	P	
	DN	size	mm	inch					bar	psi
1C9BS-10-04	6	-04	6.4	1/4	M18 x 1.5	63.0	32.0	22.0	1280	18,560
1C9BS-16-04	6	-04	6.4	1/4	M24 x 1.5	65.0	34.0	30.0	1280	18,560
1C9BS-14-08	12	-08	12.7	1/2	M22 x 1.5	89.0	36.0	27.0	1100	15,950
1C9BS-16-08	12	-08	12.7	1/2	M24 x 1.5	89.0	36.0	30.0	1100	15,950



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

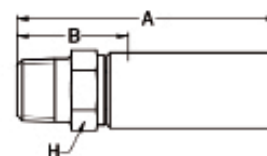
#	Ø				W	A	B	H	P	
	DN	size	mm	inch					bar	psi
1C9BS-14-08C	12	-08	12.7	1/2	M22 x 1.5	89.0	36.0	27.0	1100	15,950
1C9BS-16-08C	12	-08	12.7	1/2	M24 x 1.5	89.0	36.0	30.0	1100	15,950



FITTINGS - Hydraulic applications.

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

#	Ø				W	A	B	H	P	
	DN	size	mm	inch					bar	psi
1018X-4-04	6	-04	6.4	1/4	1/4 - 18 NPT	65.0	33.0	14.0	800	11,600
1018X-6-04	6	-04	6.4	1/4	3/8 - 18 NPT	67.0	35.0	19.0	800	11,600



Polyflex Lok components

#	Description
1TMBS-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.

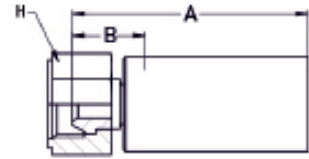


2388N




HYDRAULIC & WATER JETTING

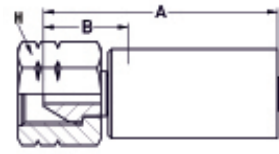
BSP Female swivel (60° cone): Carbon steel, zinc plated.

#	Ø					A	B			
	DN	size	mm	inch					mm	mm
1928X-4-04	6	-04	6.4	1/4	G 1/4	56.0	25.0	19.0	800	11,600



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

#	Ø					A	B			
	DN	size	mm	inch					mm	mm
1AY8X-6-04	6	-04	6.4	1/4	9/16 - 18 UNF	65.0	33.0	19.0	800	11,600



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.