

A-BLAST WATERBLAST



Waterblast applications

#										
	DN	inch	size	mm	bar	psi	bar	psi	mm	
AB2-06	10	3/8	06	20.8	1250	18,000	3125	45,000	230.0	0.90
AB2-08	12	1/2	08	24.6	1100	16,000	2750	40,000	230.0	1.24
AB2-12	19	3/4	12	32.0	1000	14,500	2500	36,250	250.0	1.26
AB3-08	12	1/2	08	29.0	1450	21,000	3625	52,500	250.0	1.87
AB3-12	19	3/4	12	34.0	1350	19,500	3375	48,750	300.0	2.14

APPLICATIONS

Very high constant pressure hose for water and water emulsions scaling systems.

FEATURES

- High abrasion resistant cover, suited to harsh applications
- High kink resistance and large through bore ID to improve flow rate and reduce pressure drop
- Available in lengths up to 60m
- Extremely flexible

CONSTRUCTION

Core tube: Synthetic rubber.
Pressure reinforcement: Four or Six high tensile steel wire spirals.
Cover: Synthetic rubber.

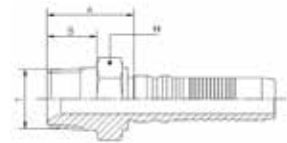
TEMPERATURE RANGE

-40°C / +80°C

FITTINGS

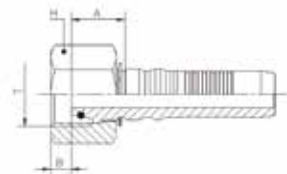
NPTF Male 60° cone seat

				A	B	
DN	size	inch		mm	mm	mm
10	-06	3/8	3/8 - 18	37.5	14.0	22.0
12	-08	1/2	1/2 - 14	44.5	19.0	22.0
20	-12	3/4	3/4 - 14	45.5	19.0	30.0



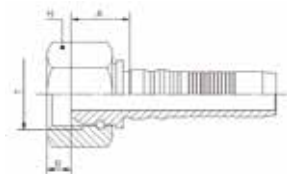
Metric O-ring female 24° cone heavy duty

				A	B	
DN	size	inch		mm	mm	mm
10	-06	3/8	M24 x 1.5	35.0	3.0	32.0
12	-08	1/2	M24 x 1.5	31.0	3.0	30.0
20	-12	3/4	M36 x 2	42.0	3.0	46.0



BSP 60° female cone

				A	B	
DN	size	inch		mm	mm	mm
10	-06	3/8 BSP	3/8 BSP Female	31.5	6.0	27.0
12	-08	1/2 BSP	1/2 BSP Female	30.0	6.5	27.0
19	-12	3/4 BSP	3/4 BSP Female	-	-	36.0



Please Note: Variety of fittings in mild steel or AISI 316 stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.



A-blast

AB2-08

DN 12 - 1/2"

AB2-08

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Max. Working

A-blast

AB2-08

DN 12 - 1/2"

A-blast

Max. Working Pres

A-blast

AB2-08

DN 12 - 1/2"

Max. Working Pressure 1100 BAR

16000 PSI

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16000 PSI

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16000 PSI

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16000 PSI

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