

A-BLAST WATERBLAST



Waterblast applications

#												
	DN	inch	size	mm	bar	psi	bar	psi	mm	kg/m		
AB1-06	10	3/8	06	17.8	600	8700	1800	26,100	130	0.47		
AB4-06	10	3/8	06	20.8	1250	18,125	3125	45,310	210	0.90		
AB4-08	12	1/2	08	24.6	1100	16,000	2750	39,870	230	1.24		
AB4-12	20	3/4	12	29.0	1100	16,000	2750	39,870	250	1.85		
AB6-08	15	1/2	08	24.6	1450	21,000	3625	52,563	250	1.81		
AB6-12	20	3/4	19	32.1	1350	19,570	3375	48,938	280	2.64		

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: Two, Four or Six high tensile steel wire spirals.
Cover: Synthetic rubber - (AB1-06 Pin Pricked).

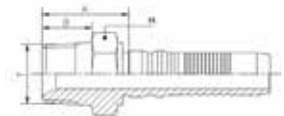
TEMPERATURE RANGE

-40 °C / +80 °C (AB1-06 +120 °C Intermittent 150 °C).

FITTINGS

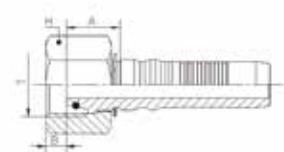
NPTF Male 60° cone seat

				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



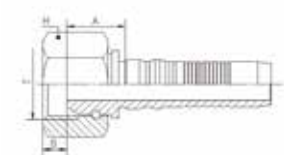
Metric O-ring female 24° cone heavy duty

				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

DN 12 - 1/2"

DN 12 - 1/2" - Max. Working

A-blast

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