



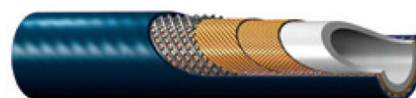
High Pressure Waterblasting



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2388N – High pressure hose



APPLICATIONS

- High pressure service for the construction and shipbuilding industries and for general industrial cleaning applications.
- Mainly used to remove different kinds of dirt accumulation, or materials from various surfaces, such as those in tanks, from concrete and asphalt.

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

Water jetting applications

#											
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m
2388N-08V12W	12	-08	13.0	1/2	23.0	110	15,950	275	39,875	100	0.80

2580N – High pressure water jetting hose



APPLICATIONS

- High pressure service for the construction and shipbuilding industries and for general industrial cleaning applications.
- Mainly used to remove different kinds of dirt accumulation, or materials from various surfaces, such as those in tanks, from concrete and asphalt, etc.







CONSTRUCTION

Core tube : Polyamide
 Pressure reinforcement : Four 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

Water jetting applications

#											
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m
2580N-06V12	10	-06	9.8	3/8	21.6	160	23,200	400	58,000	95	0.94
2580N-08V12	12	-08	12.9	1/2	25.0	140	20,300	350	50,750	110	1.19
2580N-12V12	20	-12	19.8	3/4	32.6	120	17,400	300	43,500	170	1.76



BPK

Blastopak ParLock Multispiral

DIN EN 1829-2



Primary Applications

Water blasting applications, water cutting applications, cleaning and paint or corrosion removal.

Not recommended for dynamic hydraulic applications

Construction

Tube: Synthetic rubber

Reinforcement: Four or six spirals of highly tensile steel wire

Cover: Synthetic rubber

- Interlock technology
- Reinforcement of four or six spirals of highly tensile steel wire
- DIN EN 1829-2

Applicable Specifications

DIN EN 1829-2

Recommended Fluids

Water, water-soap emulsion

Continuous Service Temperature Range

-10 °C up to +70 °C

Max. Service Temperature Range

-40 °C up to +93 °C



Part Number	Hose I.D.				Hose O.D. mm	Pressure Rating				min. bend radius mm	weight kg
	DN	Inch	Size	mm		max. working pressure MPa	max. working pressure psi	min. burst pressure MPa	min. burst pressure psi		
BPK-4	6	1/4	4	6.4	17.6	110.0	15900	275.0	39800	100	0.64
BPK-6	10	3/8	6	9.5	21.8	110.0	15900	275.0	39800	130	1.10
BPK-8	12	1/2	8	12.7	25.5	110.0	15900	275.0	39800	200	1.40
BPK-12	20	3/4	12	19.1	35.2	110.0	15900	275.0	39800	250	2.50
BPK-16	25	1	16	25.4	41.8	80.0	11600	200.0	29000	300	3.00

Hose layline example

