

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

Applicable Specifications

Exceeds ISO 3862 Type R15 – Parker Specifications

Construction

Inner Tube: Synthetic rubber

Reinforcement: Four or six spirals high-tensile steel wire

Cover: Synthetic rubber

Continuous Service Temperature Range

-10 °C up to +70 °C

Max. Service Temperature Range

-40 °C up to +93 °C



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

Applicable Specifications

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Recommended Fluids

Water, water-soap emulsion

Fitting Series

Internal and external skiving



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	psi	min. burst pressure MPa	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

Replace the hose when any deformation or damage on the hose cover are visible.
The combination of high temperature and high pressure could reduce the hose life.