

Teknikum BLAST-TEK™ D Ceramic



APPLICATIONS

A special version of Teknikum BLAST-TEK™ with a ceramic lining. The hose is designed for sand and grit blasting and the ceramic lining material provides significantly increased the life cycle in the demanding application.

The hose is also multipurpose and suitable for transportation of extremely abrasive materials, e.g. sludge, powdered lime, carbon, quartz sand and granulates in applications where frequent maintenance breaks and hose replacements are not desirable.

This wear resistant hose is designed according to EN ISO 3861:2008 (Rubber hoses for sand and grit blasting) to fit commonly used sand blasting hose couplings.

ADVANTAGES

- Safe and durable hose
- Extremely long service life due to ceramic lining
- Extremely high wear-resistance
- Very flexible and low bending radius due to ceramic-rubber lining structure
- Eliminates vibrations and noise
- Suitable for blasting hose couplings

- Antistatic
- Quick and easy installation

TECHNICAL PROPERTIES

Structure

- Tube: ceramic lining
 - extremely wear and abrasion resistant
 - antistatic
- Reinforcement: textile
- Cover: black SBR
 - wear and weather resistant
 - antistatic
- Burst safety factor 4 x working press.

Temperature range

- 40°C... +80°C

SUITABLE COUPLINGS AND CLAMPS

Recommended coupling type is commonly used sand blasting couplings (e.g. Clemco or Lüdecke, please inquire from our sales) or band clamp.

MANUFACTURER

Teknikum Ltd (Business ID FI07645274),
Nokiankatu 1, 38210, Sastamala, Finland

More information

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www.teknikum.com



ORDER REFERENCE

Selected sizes available directly from stock. Ask more from sales.

Product code 	Ø i.d. mm 	Ø o.d. mm 	Working press. bar 	Bending radius mm 	Weight kg/m 	Length m 
HBLAST025-LL	25	39	12	100	1,5	10
HBLAST032-LL	32	48	12	130	1,9	10
HBLAST038-LL	38	56	12	160	2,2	10
HBLAST050-LL	50	72	12	220	2,9	10

Other dimensions and lengths on request.

MARKINGS

