DRE

Shrinktubing // Diesel-resistant

Highly flexible, flame retardant, heat shrinkable elastomer tubing, abrasive resistant.
Excellent resistance against chemical agents.
Diesel-resistant.

Contact

Tel.: +49 (0) 9952 90911-0
email: sales@bastech.de
www.bastech.de

Technical Reference



Material	Elastomer		
Shrink Temp	175°C min		
Colours	black		
Packaging	On reels, cut to custom specification		
Specifications	Operating temp.:	-75°C to +150°C	
	Dielectric strength:	8 kV/mm min.	(IEC 243-1)
	Flammability:	pass	(ASTM D 876)
	Tensile strength:	14MPa min.	(ISO 37)
	Ultimate elongation:	350% min.	(ISO 37)
	Heat ageing:	168h at 160°C	(ISO 188)
		200% min	(ISO 37)
	Heat shock:	no dripping, cracking or flowing 4h, 215°C	(ASTM D 2671)
	Low Temp Flexibility:	no cracking (4h, -75°C)	(ASTM D 2671
	Fluid resistance:	Gasoline, Diesel, Hydraulic, lubricating oil	(ISO 1817)
	Tensile strength:	300% min.	(ISO 37)
	Ultimate elongation:	10MPa min.	(ISO 37)
	Fungus resistance:	not greater than rating 2	(BS 2011.2.1)

Sizes and Ordering Codes

Ordering-Code	Inner-Ø expanded mm	Inner-Ø recovered mm	Wall recovered mm	Reel m
DRE-3,2-sw	3,2	1,6	0,76	50
DRE-4,8-sw	4,8	2,4	0,84	50
DRE-6,4-sw	6,4	3,2	0,89	50
DRE-9,5-sw	9,5	4,8	1,02	50
DRE-12,7-sw	12,7	6,4	1,22	30
DRE-19,1-sw	19,0	9,5	1,45	30
DRE-25,4-sw	25,4	12,7	1,78	30
DRE-38,1-sw	38,1	19,1	2,41	15
DRE-50,8-sw	50,8	25,4	2,79	22

Standards and Approvals

AMS-DTL-23053/16
2015/863/EU
DEF-Stan 59-97 Type 6B

RoHS 2002/95/EG, RoHS 2011/65/EU,
VG 95343 Pt. 5

Sizes in listing: diameter expanded are min.-values, diameters recovered are max.-values.
Please check if this product meets your requirements, and ask for the latest version of this datasheet, before placing any orders. All errors and misprints reserved.