







DM-BT MECHANICAL & THERMAL PROTECTION

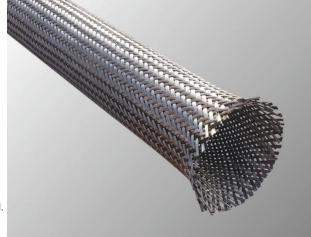
Basalt Sleeve

Applications

Basalt braided sleeeving has outstanding property of electric insulation, high temperature resistance, chemical-corrosion resistance, excellent tenacity that make it to be the best insulating and protecting solution in extreme working environment where service ability is required.

Features

Widely used in metallurgy, chemical industry and aviation for protecting hoses, oil tubes, cables or as a cover.



Technical Data

Property	Values	
Material	Basalt fiber	
Operating temperature	-269°C+650°C	
Melting point	1400°C	
Standard color	Brown	
Flammability	94V-0	
Cutting tool	Shears	
Certificate	Rohs	
Other features	Durability to the attack	
	of water, salts, alkalis and acids	

Dimensions

Nominal size	Expanded range	Packing
(mm)	(mm)	(m/roll)
Ф3	1-4	500
Ф6	5-8	300
Ф8	6-10	250
Ф10	7-13	250
Ф12	8-16	200
Ф15	10-20	200
Ф20	14-26	150
Ф25	18-33	150
Ф30	20-39	100
Ф40	30-52	100
Ф50	40-65	100