

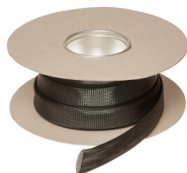
expandable braided sheath EPWG

GTEP is an expandable braided sleeving in polyester, the braiding allows it to expand in diameter when compressed in length, and conversely, to tighten when pulled. It allows the derivation of cables in several places, by widening the meshes.

Depending on the diameter of the cable the length of the sheath can be reduced by up to 20%

- Polyester braided sleeve
- Diameter of the strands 0.22 mm
- Color available black
- Operating temperature -40 to +150°C
- Great resistance to chemicals
- UV resistant
- Rohs and REACH compliant
- Halogen free
- Ideally suited for industrial applications
- The sheath can be hot cut

Size	Ø mini (mm)	Ø max (mm)	Reel length in M	Dispenser box length in M
3/6	3	6	100	100
5/10	5	10	100	100
8/15	8	15	100	50
12/22	12	22	50	50
18/28	18	28	50	50
30/49	30	49	50	-
50/72	50	72	50	-



Certificates :

S4, FMVSS 302, UL96

Physical Properties	Results
Strand diamete	0,12% max
Specific gravity	1,08
	gr/cm3

Thermal properties	Results
Fusion point	255°C
Maximum peak temperature	160°C
Flammability DIN 5510	S4, FMVSS 302, UL 94

Mechanical properties	RResults
Maximum elongation	20 %
Elongation at break	41 %

Chemical properties	Results
Chemical resistance	Good
Resistance	Good

