

Datasheet: Krempfast Monofil PG

Features & Benefits

KPT PG braided sleeving is a flexible cable protection, high abrasion resistance and ease of application. The special braid construction permits the sleeving bore to be expanded up to 300%.

Applications

KPT PG is suited for the mechanical protection of wire harnesses, hoses and all other applications where exceptional flexibility combined with superior abrasion/cut resistance is required. It also serves as an economical means for wire bundling that will not trap heat or moisture, expanding over irregular shapes, and then contracting to conform and grip.



Material Data

Material	Polyester (PET)
Operating Temp Range	-50C to + 150C, Intermittent + 2200C. Melting Point +2500C Tensile Strength
Tensile Strength	100,000 PSI
Flammability	UL 224 VW -1- Low Smoke – Zero Halogen
Halogen Free	ROHS Compliant

Available Sizes

Krempfast KPT Monofil PG Size Nom I/D	Recommended for covering cables or cable bunches and hoses of overall diameter	Standard Reel lengths
103	1mm to 5mm	200 meters
104	2mm to 7mm	200 meters
105	3mm to 9mm	200 meters
106	4mm to 11mm	100 meters
108	5mm to 12mm	100 meters
110	7mm to 15mm	100 meters
112	8mm to 17mm	100 meters
115	10mm to 21mm	100 meters
120	14mm to 27mm	100 meters
125	18mm to 34mm	100 meters
130	28mm to 47mm	100 meters
140	35mm to 64mm	100 meters
150	45mm to 75mm	100 meters

KPT Monofilament is supplied in colours Black and Grey and we can also offer material hot cut to length. This melts the monofilaments during the cutting action, bonding the braid crossover points and preventing fraying of the cut end.