



K. LACEY WIRES AND CABLES

PTFE TIE CORDS AND LACING TAPES

Product Description

Braided Circular Tie Cords and Flat Lacing Tapes
 Braided PTFE coated glass yarn giving superior strength and flex life.
 Negligible shrinkage or stretching

Characteristics

Operating Temperature -55 to +260 °C
 Non-burning and Chemically Resistant

Availability

Colour - White as standard, other colours upon request

Applications

Typical applications for tying of wiring harnesses in aerospace applications and suspending any product in hazardous environments such as plating tanks, impregnation and encapsulation

PTFE TIE CORDS (CIRCULAR CROSS SECTION)

TYPE	NOM DIA (MM)	APPROX. YIELD (M/KG)	NOM. TENSILE STRENGTH (KG)	APPROX. WEIGHT (KG/KM)
C037	0.90	1030	13	0.971
+C045	1.10	680	22	1.470
+C085*	2.00	210	80	4.760
+C045 = Cord DAN 107-1		+C085 = Cord DAN 107-2		
*included in the construction C085 is a centre strengthening cord				

PTFE LACING TAPES (FLAT CROSS SECTION)

TYPE	NOM DIA (MM)	APPROX. YIELD (M/KG)	NOM. TENSILE STRENGTH (KG)	APPROX. WEIGHT (KG/KM)
+T070	1.78	1000	16	1.000
+T085	2.16	660	20	1.515
T100	2.60	620	20	1.613
+T120	3.05	455	24	2.200

+T070, T085 AND T120 ARE APPROVED TO **PAN6481A**
 GENERALLY CONSTRUCTED IN ACCORDANCE WITH MIL-T-43435 Type IV Finish D

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CONTACT US NOW FOR A QUOTATION

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