

12K A-49 TECHNICAL DATA SHEET

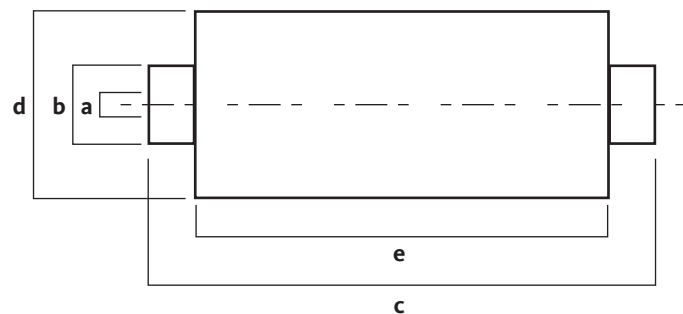
FIBER PROPERTIES

	English		Metric		Test Method
Tensile Strength	710	ksi	4900	MPa	ISO 10618
Tensile Modulus	36,3	Msi	250	GPa	ISO 10618
Strain	2,0	%	2,0	%	ISO 10618
Density	0,065	lbs/in ³	1,79	g/cm ³	ISO 10119
Yield	1,862	ft/lbs	800	g/1000m	ISO 1889
Sizing Type & Amount	Do12		1,0-1,5	%	ISO 10548
	Co81		0,7-1,2		
Twist	Never twisted				

PACKAGING

The table below summarizes the standard packaging; other bobbin sizes can be supplied to satisfy special needs.

Tow Sizes	Bobbin Net Weight (kg)	Bobbin Size (mm)					Spools per Case	Case Net Weight (kg)
		a	b	c	d	e		
12K	4	76	83	280	170	250	6	24



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