

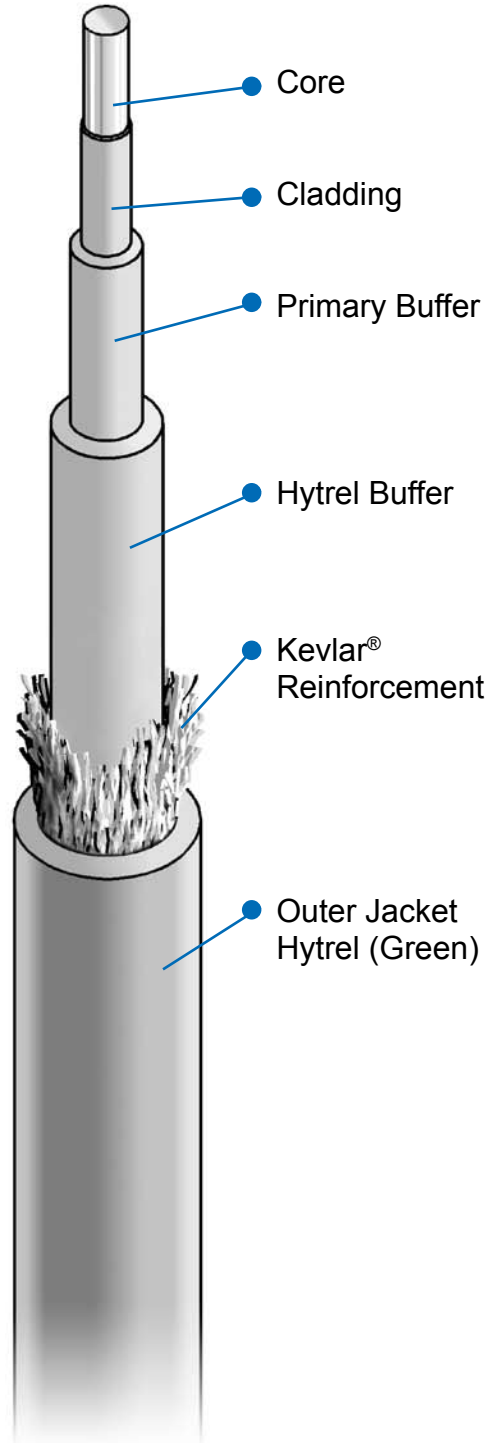
# ABC 3571 Bulk Simplex Fiber Optic Cable 100/140 Graded Index

**ABC3571**

Basic Part  
Number

CABLE SPECIFICATIONS	
Core/Mode Field Diameter	100 $\mu\text{m} \pm 4 \mu\text{m}$
Cladding Diameter	140 $\mu\text{m} \pm 3 \mu\text{m}$
Primary Buffer	500 $\mu\text{m} \pm 25 \mu\text{m}$
Secondary Buffer	900 $\mu\text{m} \pm 50 \mu\text{m}$
Jacket	.083 $\pm$ .007 Inch Diameter
Attenuation:	
@ 850 nm	6.0 dB/km
@ 1300 nm	4.0 dB/km
Bandwidth:	
@ 850 nm	100 Mhz/km Minimum
@ 1300 nm	100 Mhz/km Minimum
Numerical Aperture	.290 $\pm$ .015
Index Profile	Graded
Proof Test	$\geq 100$ KPSI
Operating Temperature	-40° C to 85° C

Consult Factory for price in feet or meters and for  
Standard Length Tolerance



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