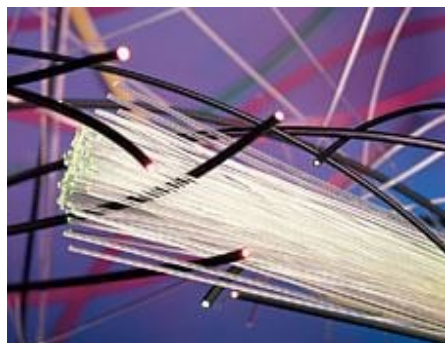


[All Products](#) / [Optics](#) / [Fiber Optics](#)

Optical Grade Fiber Optics



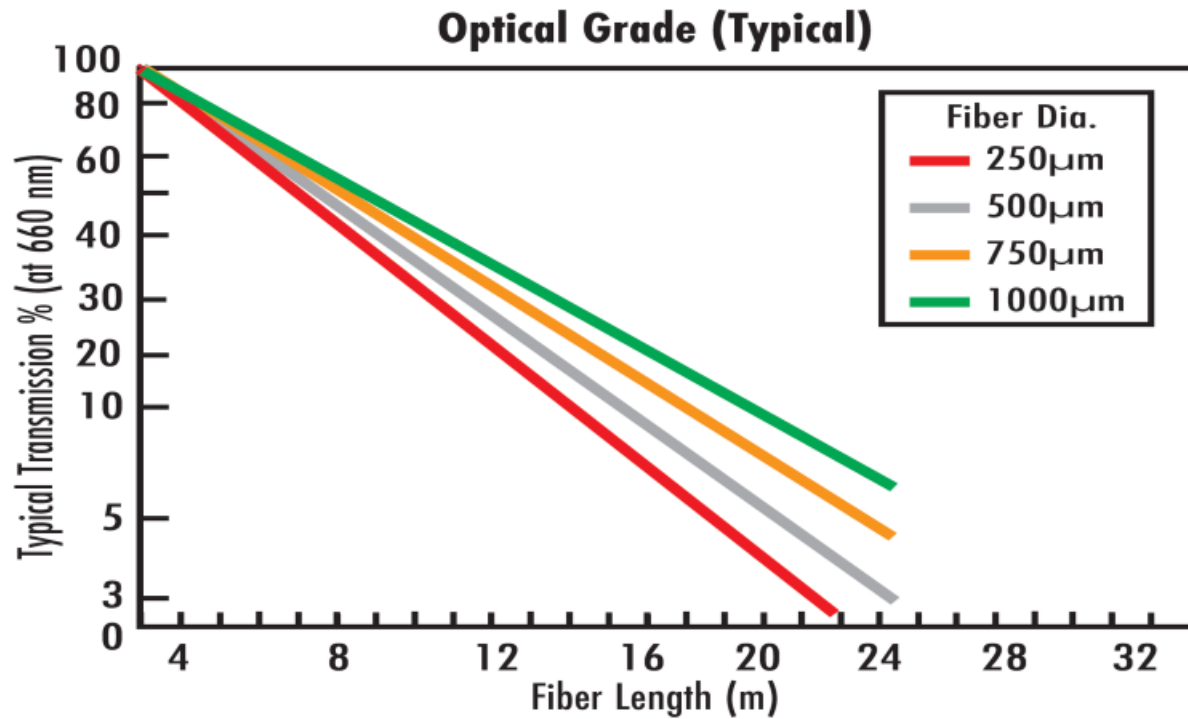
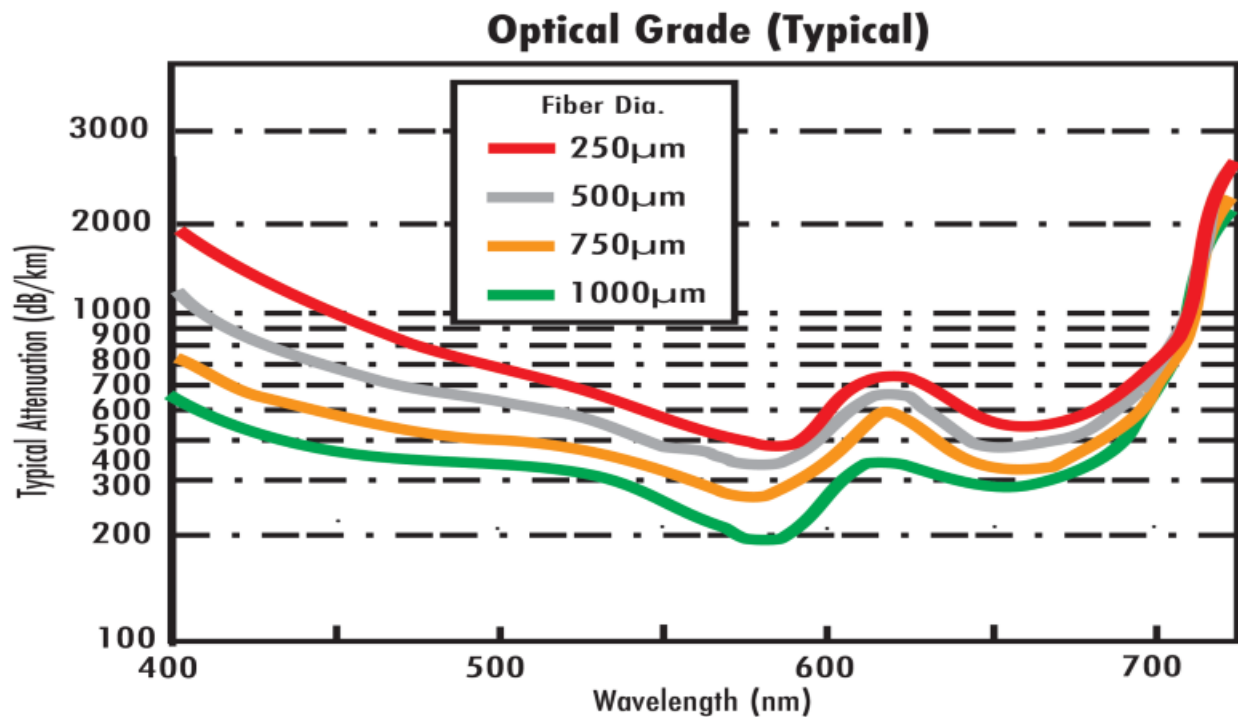
- Superior Light Transmission
- ESKA® Fiber Strands
- Step Index

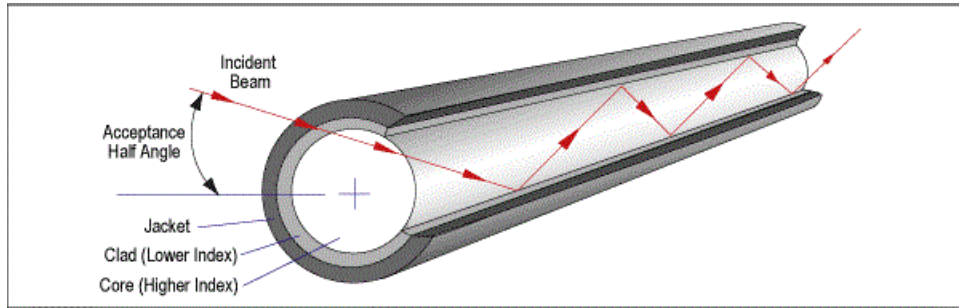
Common Specifications

Physical & Mechanical Properties

Length (ft): Cut to Order, Minimum 10	Diameter Tolerance (%): ±6
Optical Properties	
Substrate: Acrylic	Index of Refraction (n_d) - Cladding: 1.402
Attenuation (dB/km): 150 - 300 (@ 650nm)	Numerical Aperture (NA) Tolerance: ±0.03
Environmental & Durability Factors	
Operating Temperature (°C): -55 to +70	

Technical Information





Products

Title	Stock Number	Price	Buy
250µm with 1 Fiber, Optical Grade Plastic Light Guide	#57-096	£1.36	20+ In Stock
265µm with 16 Fiber, Optical Grade Plastic Light Guide	#02-537	£2.55	20+ In Stock
265µm with 64 Fiber, Optical Grade Plastic Light Guide	#02-540	£3.19	20+ In Stock
500µm with 1 Fiber, Optical Grade Plastic Light Guide	#57-097	£1.87	20+ In Stock
1000µm with 1 Fiber, Optical Grade Plastic Light Guide	#02-536	£3.40	20+ In Stock
1500µm with 1 Fiber, Optical Grade Plastic Light Guide	#02-550	£3.61	20+ In Stock
2000µm with 1 Fiber, Optical Grade Plastic Light Guide	#02-551	£4.67	20+ In Stock
250µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-531	£0.85	20+ In Stock
500µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-532	£1.27	20+ In Stock
750µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-533	£1.49	20+ In Stock
1000µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-534	£1.70	Contact Us
1500µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-535	£2.34	20+ In Stock
2000µm, Optical Grade Plastic Optical Fiber Unjacketed	#02-549	£3.40	20+ In Stock
3000µm, Optical Grade Plastic Optical Fiber Unjacketed	#53-833	£3.91	20+ In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK

Phone: 1-800-363-1992 :

www.edmundoptics.com