

## 43GT Glass Fiber Optic Cables

Threaded Transmitted Beam Cables for Large Aperture Sensors [4.6 mm (0.187 in.)]

Approximate Dimensions [mm (in.)]	Sensing Tip Material	Fiber Bundle Diameter [mm (in.)]	Sheathing Material	Sensing Distance [mm]	Cat. No.
	Brass	3.2 (0.125)	Stainless Steel		43GT-TBB25SL
			PVC		43GT-TBB25ML
		1.6 (0.062)	Stainless Steel		43GT-TBB15SL
			PVC		43GT-TBB15ML
		4.0 (0.156)	Stainless Steel		43GT-TBB30SL
			PVC		43GT-TBB30ML
		2.5 x 0.5 (0.1 x 0.02) E-W Slot	Stainless Steel		43GT-TBB40SL
			PVC		43GT-TBB40ML
	Stainless Steel	0.7 (0.027)	Stainless Steel		43GT-TFS00SL
			PVC		43GT-TFS00ML
		1.2 (0.046)	Stainless Steel		43GT-TFS10SL
			PVC		43GT-TFS10ML
	Stainless Steel	3.2 (0.125)	Stainless Steel		43GT-TYS25SL
			PVC		43GT-TYS25ML
	Stainless Steel	0.7 (0.027)	Stainless Steel		43GT-MRS00SL
			PVC		43GT-MRS00ML
		1.2 (0.046)	Stainless Steel		43GT-MRS10SL
			PVC		43GT-MRS10ML
	Brass/ Stainless Steel	1.6 (0.062)	Stainless Steel		43GT-TMC15SL
			PVC		43GT-TMC15ML
		3.2 (0.125)	Stainless Steel		43GT-TMC25SL
			PVC		43GT-TMC25ML

**Note:** Two transmitted beam fiber cables required for each sensor.  
Standard length for glass fiber optic cables is 0.91 m (36 in.) tip to tip.