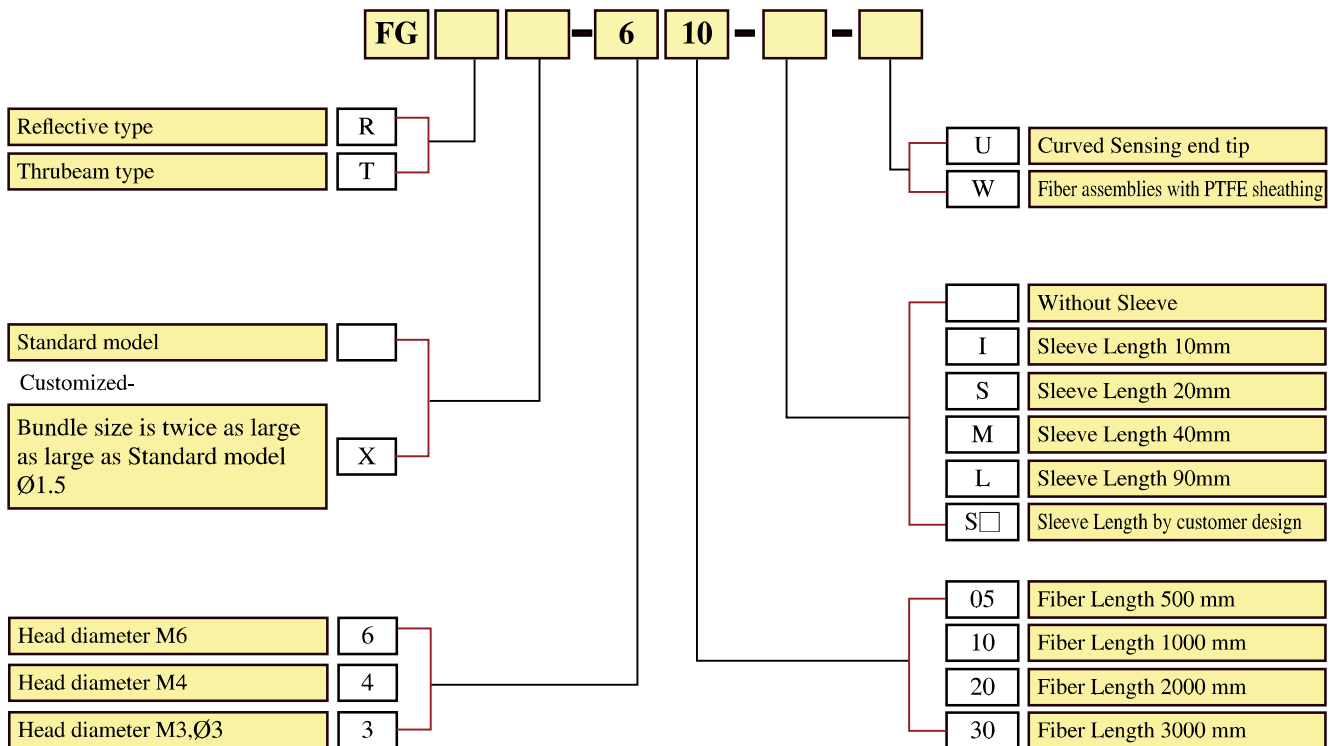


Glass Fiber TYPE

Fiber customized for special dimension

◆Order Information :



	Model	Dimensions	Wavelength	Individual fiber diameter	Sensing distance (FZ1)	Operate temperature	Minimum bending radius
反射型 (Reflective)	FGR-310(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23
	FGR-410(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23
	FGR-415-M(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23
	FGR-415-MU(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23
	FGR-610(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23
	FGR-630-SU(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R23

Fiber

PR /PT

FR /FT

Glass Fiber

Light Guide

Silica Fiber

Access

	Model	Dimensions	Wavelength	Individual fiber diameter	Sensing distance (FZ1)	Operate temperature	Minimum bending radius	Fiber
反射型 (Reflective)	FGR4-0606-10		380nm 1300nm	53 μ m $\pm$ 4 μ m	-	-40°C +250°C	R19	PR /PT FR /FT Glass Fiber
	FGR3-BT23SM900		380nm 1300nm	53 μ m $\pm$ 4 μ m	-	-40°C +250°C	R24	Light Guide Silica Fiber Access
	FGRC-610		380nm 1300nm	53 μ m $\pm$ 4 μ m	60mm	-40°C +250°C	R23	
	FGR-38K-20(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	2 15mm	-40°C +250°C	R23	
	FGR-67TG-20(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R24	
對照型 (Through type)	FGT-310(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	360mm	-40°C +250°C	R23	
	FGT-410(R)		380nm 1300nm	53 μ m $\pm$ 4 μ m	360mm	-40°C +250°C	R23	

Fiber

PR
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/FTGlass
FiberLight
GuideSilica
Fiber

Access

對照型 (Thrubeam)

Model	Dimensions	Wavelength	Individual fiber diameter	Sensing distance (FZ1)	Operate temperature	Minimum bending radius
FGTX-410		380nm λ 1300nm	53 μm ± 4 μm	500mm	-40°C λ +250°C	R23
FGTX-410MU		380nm λ 1300nm	53 μm ± 4 μm	500mm	-40°C λ +250°C	R23
FGTX-610		380nm λ 1300nm	53 μm ± 4 μm	500mm	-40°C λ +250°C	R23
FGTX-403U One fiber only		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R23
FGTX-406-U01 One fiber only		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R23
FGT-11-10(R)		380nm λ 1300nm	53 μm ± 4 μm	500mm	-40°C λ +250°C	R23

Model	Dimensions	Wavelength	Individual fiber diameter	Sensing distance (FZ1)	Operate temperature	Minimum bending radius
FGT-12		380nm 1300nm	53 μ m $\pm$ 4 μ m	500mm	-40°C +250°C	R23
FGT-13		380nm 1300nm	53 μ m $\pm$ 4 μ m	-	-40°C +250°C	R23
FGT-16		380nm 1300nm	53 μ m $\pm$ 4 μ m	-	-40°C +250°C	R18
FGT-4747-10 One fiber only		380nm 1300nm	53 μ m $\pm$ 4 μ m	-	-40°C +250°C	R19
FGT-475D		380nm 1300nm	53 μ m $\pm$ 4 μ m	50mm	-40°C +250°C	R23
FGT-475DW-10		380nm 1300nm	53 μ m $\pm$ 4 μ m	50mm	-40°C +250°C	R10
FGT2-LM32-45/75-10		380nm 1300nm	53 μ m $\pm$ 4 μ m	80mm	-40°C +250°C	R18

対 照 品 (Thru-beam)

Fiber

PR
/PT

FR
/FT

Glass
Fiber

Light
Guide

Silica
Fiber

Access

Fiber

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FiberLight
GuideSilica
Fiber

Access

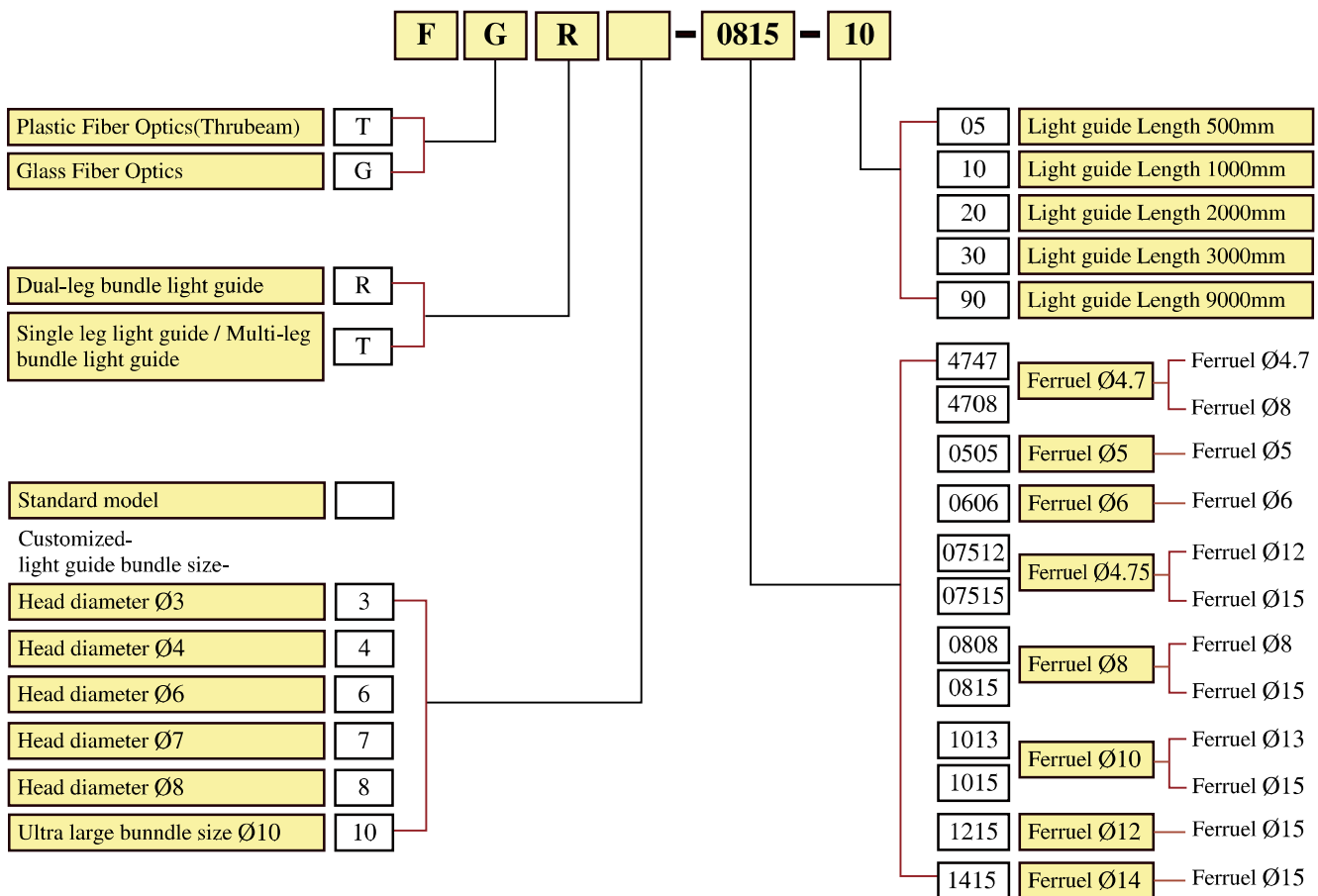
対照型 (Thrubeam)

Model	Dimensions	Wavelength	Individual fiber diameter	Sensing distance (FZ1)	Operate temperature	Minimum bending radius
FGT3-IT23SM900		380nm λ 1300nm	53 μm ± 4 μm	80mm	-40°C λ +250°C	R19
FGT-0606-20 One fiber only		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R25
FGT3-0505-10 One fiber only		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R20
FGTX-5656-30 One fiber only		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R20
FGT4-08M12-20 One fiber only		380nm λ 1300nm	53 μm ± 4 μm	80mm	-40°C λ +250°C	R24
FGT-4708-10		380nm λ 1300nm	53 μm ± 4 μm	-	-40°C λ +250°C	R23
FGR-4706-10		380nm λ 1300nm	70 μm ± 4 μm	-	-40°C λ +250°C	R24
FGTX-67TG-20(R)		380nm λ 1300nm	50 μm ± 4 μm	500mm	-40°C λ +250°C	R24
FGT-77TG-20(R)		380nm λ 1300nm	50 μm ± 4 μm	250mm	-40°C λ +250°C	R24

Light Guide TYPE

Fiber customized for special dimension

◆Order Information :



Fiber

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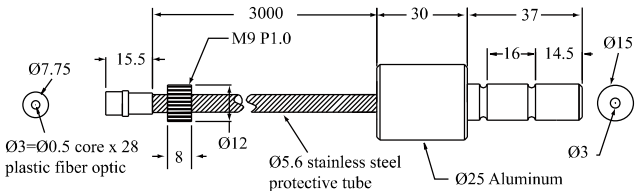
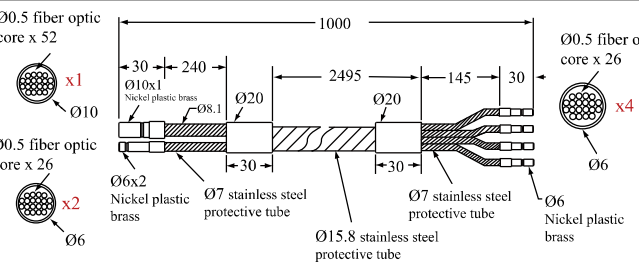
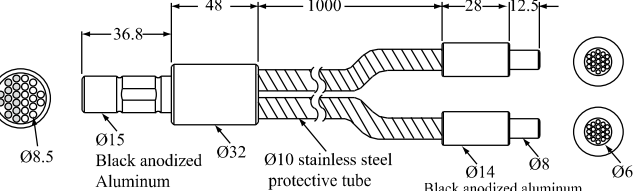
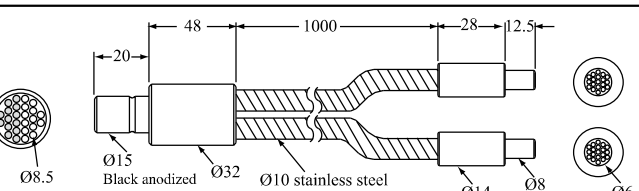
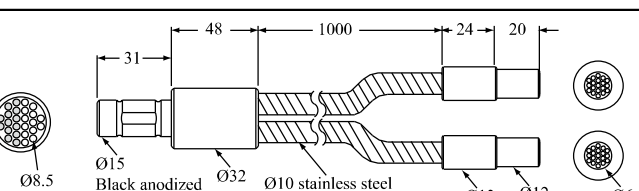
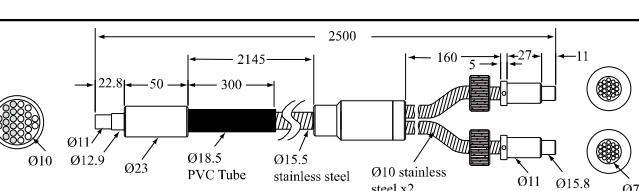
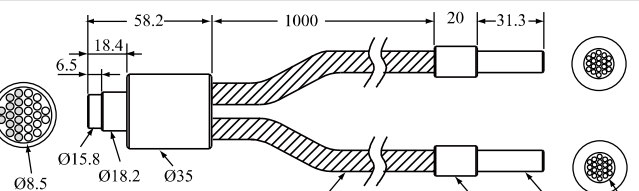
FR
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Glass
Fiber

Light
Guide

Silica
Fiber

Access

Type	Model	Dimensions	Wavelength	Individual fiber diameter	Operate temperature	Minimum bending radius	
塑膠光導管 (Plastic Fiber Light Guide)	對照型 (Thrubeam)	FT-8515-30		-	-	-55°C ~ +70°C	R40
		FT-3430IKS		-	-	-55°C ~ +70°C	R50
玻璃光導管 (Glass Fiber Light Guide)	反射型 (Reflective)	FGR-0815-10		380 ~ 1300nm	100 μm ± 4 μm	-40°C ~ +250°C	R30
		FGR-1815-10-H20		380 ~ 1300nm	100 μm ± 4 μm	-40°C ~ +250°C	R30
		FGR-1215-10-H31		380 ~ 1300nm	100 μm ± 4 μm	-40°C ~ +250°C	R30
		FGR10-211-25		380 ~ 1300nm	50 μm ± 4 μm	-40°C ~ +250°C	R23
		FGR-1016-10		380 ~ 1300nm	100 μm ± 4 μm	-40°C ~ +250°C	R23