

Fb2-0.22-A1

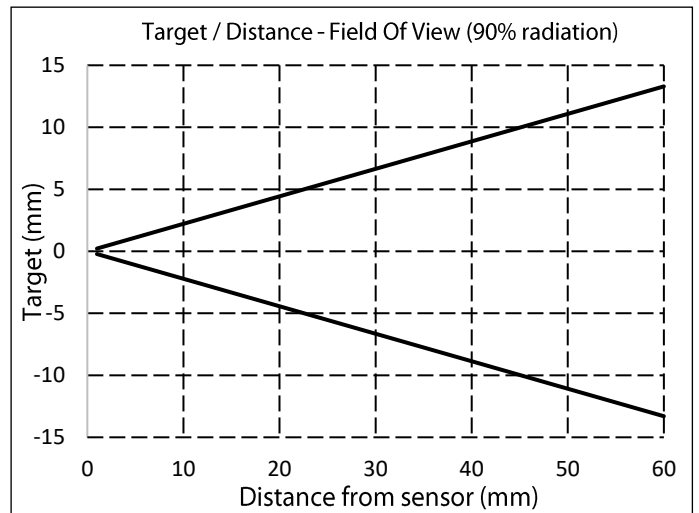
Temperature sensor

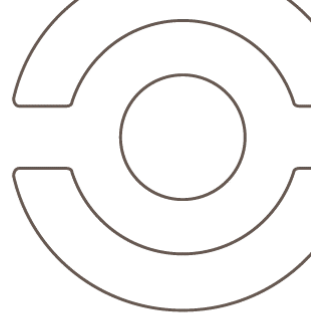
SN: I#####

Texense sensors are designed for data logging. Should the users want to include this sensor in a closed loop system, they must undertake total responsibility from doing so.

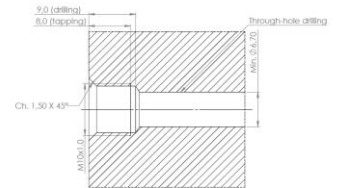
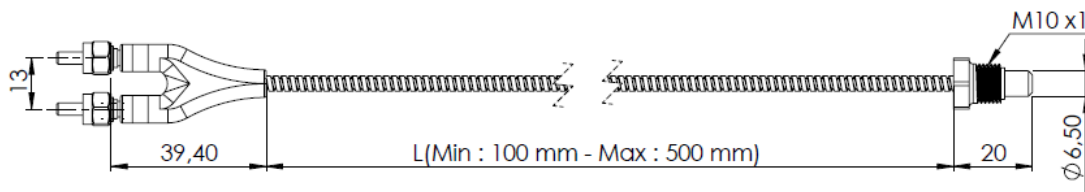
Optical fiber	Silica	
Wavelength	0.9 to 2.5	µm
Measurement distance	1 to 50	mm
Field of view (90% radiation)	25	°
Dimension	See probe drawing	
Fiber length	100 to 500	mm
Weight for length : 400 mm	25	g
Minimal bending radius	60	mm
Fiber protection	IP67	
Fiber tubing	Stainless steel	
SMA nominal torque	1	Nm
Operating Temp (fiber)	-20 to +200	°C
Storage Temp	-20 to +125	°C
Operating Temp (sensing probe)	-20 to 300	°C

Date		Operator	
Customer			
Order			
Product Ref	Fb2-0.22-A1-I-###		





Mechanical drawing



Ordering information

Ordering ref:

Fb2-0.22 – A1- *L-Fiber length*

A1: M10x1 connection *L value in mm (100 to 500mm)*

ex: FB2-0.22-A1-I-400