

Applicable sensors (Range : mm) ※1

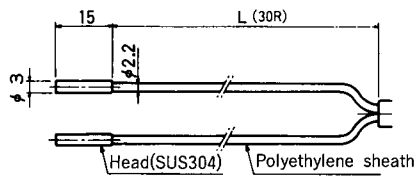
Model	Length	Weight(g)	Mini. detectable object	F1R	F1G	F5N	F5RN	F5GN
FT305	50cm	6	∅ 1	150	15	200	150	20
FT310	1 m	10						
FT320	2 m	18						
FT505	50cm	10	∅ 1	150	15	200	150	20
FT510	1 m	15						
FT520	2 m	22						
FTS505	50cm	10	∅ 0.5	50	5	80	80	8
FTS510	1 m	12				50	50	
FTS520	2 m	17				50	50	
FTS5053	50cm	10		50	5	80	80	8
FTS5103	1 m	12				50	50	
FTS5203	2 m	17				50	50	
FT5FC	2 m	17	∅ 1	100	10	—	—	—
FT15FC05	5 m	40		100	—	—	—	—
FT15FC10	10 m	80		60	—	—	—	—
FT15FC20	20 m	160		40	—	—	—	—
FT15CC	2 m	21		65	5	65	65	5
FT5BC	2 m	22		∅ 1	100	10	—	—
FTS5BC	2 m	22	∅ 0.5	40	4	—	—	—
FTS53BC								
FTS205	50cm	9	∅ 0.3	10	2	20	15	2
FTS210	1 m	12						
FTS220	2 m	16						
FTS2053	50cm	9		15	2	20	15	2
FTS2103	1 m	12						
FTS2203	2 m	16						
FTH505	50cm	11	∅ 1.5	150	15	300	200	20
FTH510	1 m	15				250	200	
FTH520	2 m	23				200	150	
GLT505	50cm	17	∅ 1	100	10	—	—	—
GLT510	1 m	24						
GLT520	2 m	38						
GLTS505	50cm	17	∅ 0.8	80	8	—	—	—
GLTS510	1 m	24						
GLTS520	2 m	38						
GTH505	50cm	26	∅ 1	100	10	—	—	—
GTH510	1 m	42						
GTH520	2 m	75						
GTSH505	50cm	25	∅ 0.8	80	8	—	—	—
GTSH510	1 m	40						
GTSH520	2 m	68						
GT505	50cm	20	∅ 1	100	10	200	120	12
GT510	1 m	30						
GT520	2 m	50						
GTS505	50cm	20	∅ 0.8	80	8	120	80	6
GTS510	1 m	30						
GTS520	2 m	50						

※ 1 Operating ranges for the F1 will be reduced by 50% from the ranges stated for the FIR when using 50cm length plastic fiber optic cables. (80% for 1m length cables) Operating ranges for the F1 with glass fiber optic cables will be identical to the FIR.

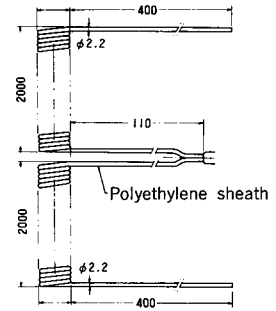
DIMENSIONS (Through beam type)

● FT300

Model	L
FT305	50cm
FT310	1M
FT320	2M

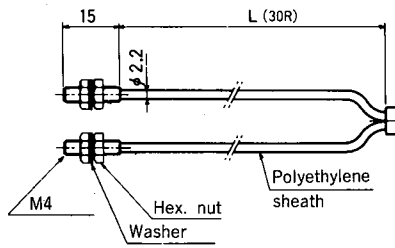


● FT15CC



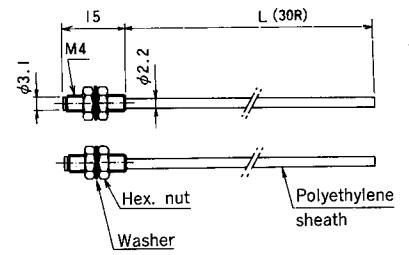
● FT500

Model	L
FT505	50cm
FT510	1M
FT520	2M



● FT5BC

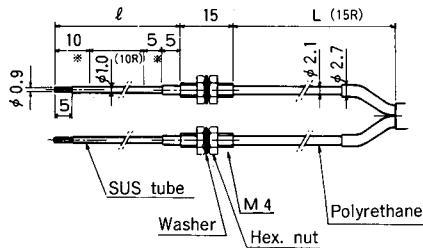
Model	L
FT5BC	2M
FT5BC05	5M
FT5BC10	10M
FT5BC20	20M



(in millimeters)

● FTS500 ● FTS5003

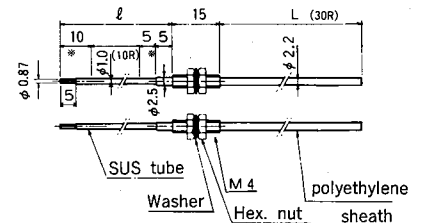
Model	ℓ	L
FTS505	7cm	50cm
FTS510	7cm	1M
FTS520	7cm	2M
FTS5053	35mm	50cm
FTS5103	35mm	1M
FTS5203	35mm	2M



● FTS5BC

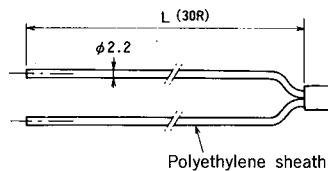
Model	ℓ	L
FTS5BC	7cm	2M
FTS53BC	35mm	2M

*Don't bend



● FT5FC

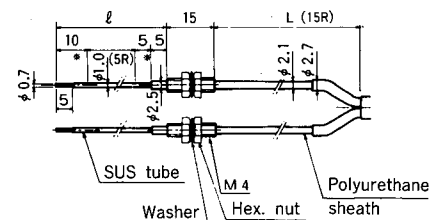
Model	L
FT5FC	2M
FT15FC05	5M
FT15FC10	10M
FT15FC20	20M



● FTS200 ● FTS2003

Model	ℓ	L
FTS205	7cm	50cm
FTS210	7cm	1M
FTS220	7cm	2M
FTS2053	35mm	50cm
FTS2103	35mm	1M
FTS2203	35mm	2M

*Don't bend



(in millimeters)