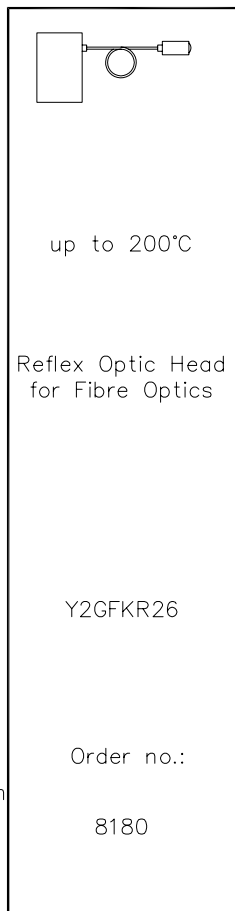
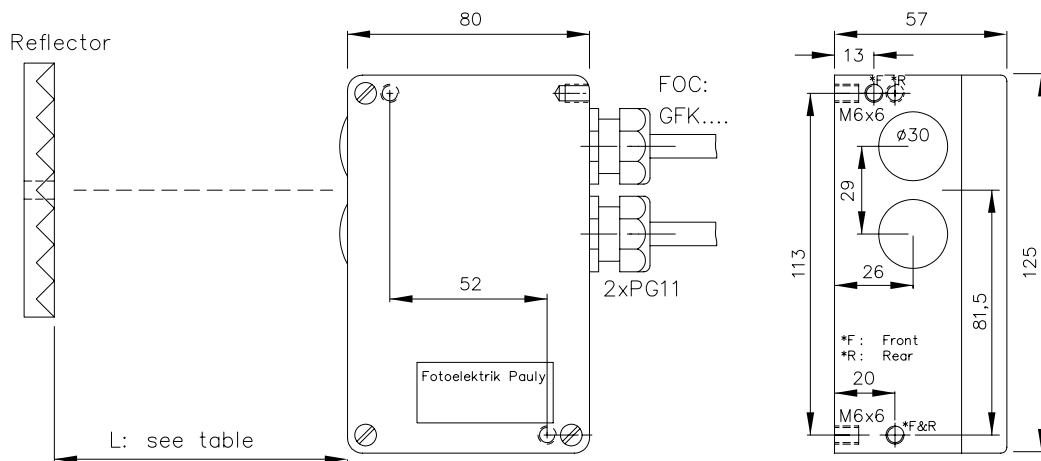


## Reflex Optic Head for Fibre Optics Type Y2GFKR26

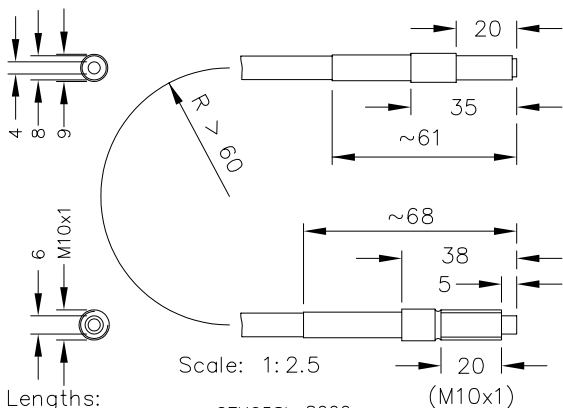


### Application:

The scanner Y2GFKR26 in conjunction with two fibre optics GFK... as well as with a suitable control unit serves as an "optical extension" with whose aid light barrier functions can be effected in higher temperature range. E\_8180 1.TXT

Scale: 1:2.5

### Fibre-optic cable GFK.:



### Lengths:

GFK01SI	7000mm	GFK05SI	8000mm
GFK02SI	1100mm	GFK06SI	4000mm
GFK04SI	2100mm	GFK10SI	5000mm
		GFK11SI	11000mm

Other FOC lengths available on request

Maximum temperature loads for fibre-optic cables:

"Wet sizing": 180°C nominal/ max. 250°C short-time

"Dry sizing": 300°C nominal/ max. 350°C short-time

### Technical Characteristics:

Housing	Al cast
Weight	approx. 600g
Protection mode	IP65
Light beam diameter	appr. 125mm/5m
Ambient temperature	-50...+200°C

### Accessories:

Fibre Optic Cable GFK...  
Control unit: JP (JV; JU) 103/4GFK

### Optical Accessories:

Adjustment flange R26SH  
Cooling water flange KW26  
Reflector  
Diaphragms  
Optical filters

### Special versions:

If using cooling water flange, then milled wall, y

### recommended "operating-limit":

Reflector	GFK-lengths	
	≤ 7m e.g. GFK01	≤ 11m e.g. GFK11
G85 (<65°C)	1 .. 14m	1 .. 12m
R8462 (<120°C)	1,5 .. 8m	1,5 .. 7m
WR60 (<200°C)	1,5 .. 9m	1,5 .. 8m
GR50S (<200°C)	1 .. 20m	1 .. 17m