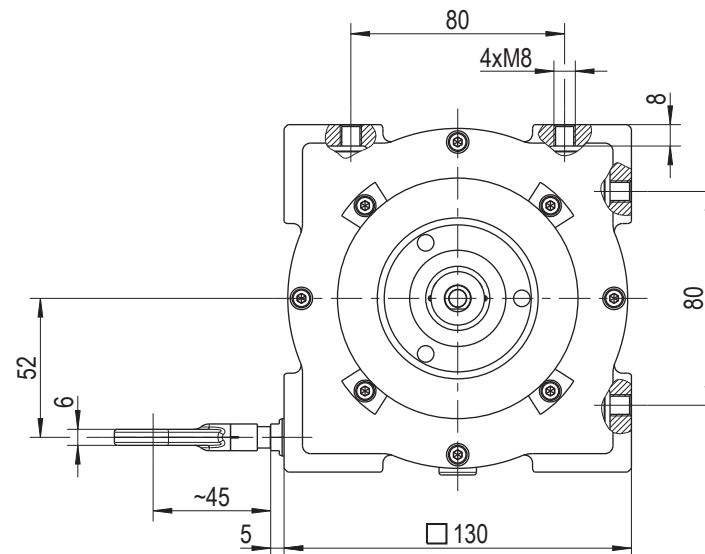
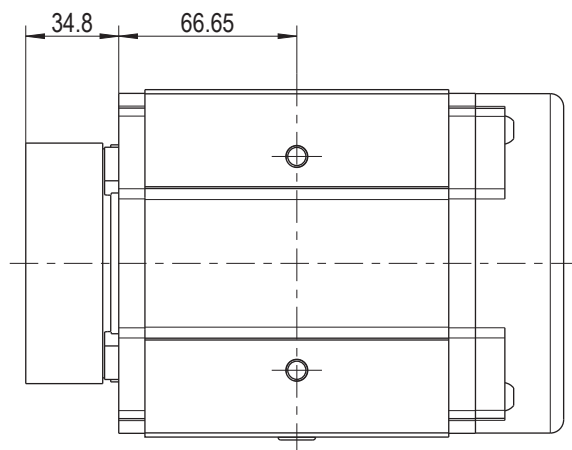


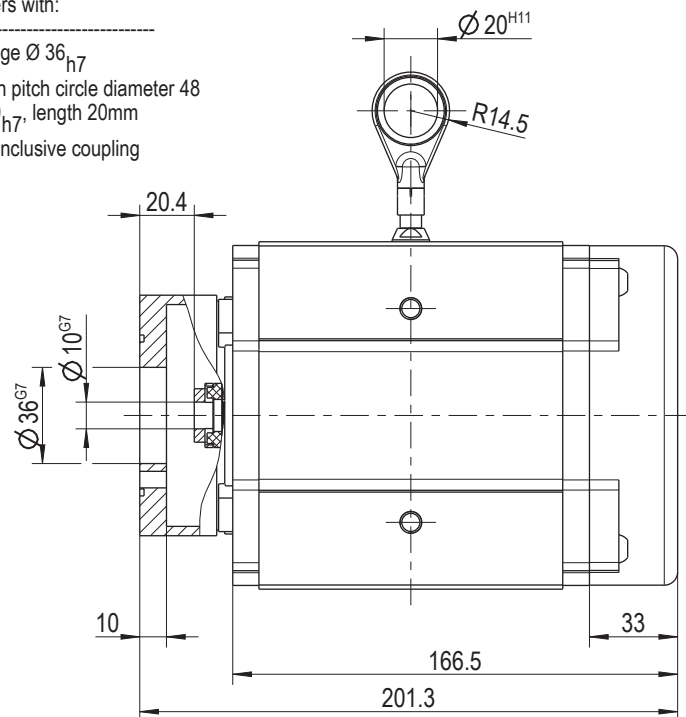
rope length transmitter of series SL3000 - type: SL3010-XX/GS130/K

FSG Fernsteuergeräte
Mess- und Regeltechnik GmbH
D-15712 Königs-Wusterhausen
OT Kablov, Mühlenweg 2-3



applicable for adding
the encoders with:

- clamp flange $\varnothing 36_{H7}$
- 3x $\varnothing 6,2$ on pitch circle diameter 48
- shaft $\varnothing 10_{H7}$, length 20mm
- shipment inclusive coupling



technical details:

measuring range : 0 - 10m
max. pull-off length : 10,2m
casing material : aluminium
spring casing : plastic (black)

wire diameter : $\varnothing 1,35\text{mm}$ (stainless steel 1.4401)
circumference of drum : approx. 334,1mm
absolute accuracy : max. $\pm 6\text{mm}$
hysteresis : max. 4mm
reproducibility : max. 1mm

spring return : 1 spring cartridge
-initial force : 15N
-ultimate power : 21N

temperature range : $-30^\circ \dots +70^\circ\text{C}$
max. adjustment speed : 4 m/sec
lifetime (*) : 1 mio. cycle
protection class : IP 65
weight : approx. 3,5kg

(*) correspond to the application

