



Capacity from 15000 kg to 50000 kg



- AISI 4340 NICKEL PLATED STEEL
- COMBINED ERROR $\leq \pm 0.02\%$
- IP68 PROTECTION RATING
- KITCOK MOUNTING ACCESSORY INCLUDED

CAPACITY	kg	ACCURACY CLASS C3		NET WEIGHT (kg)
15000		•	•	3.3
25000		•	•	3.5
50000		•	•	3.7
25000		•	•	4
Anti-rat Cable				
ON REQUEST				

CERTIFICATIONS

- OIML R60 C3
- Complies with the Eurasian Customs Union regulations
- Equivalent of the CE marking for the United Kingdom

CERTIFICATIONS ON REQUEST

Calibration report
ATEX (zone 2-22)
Complies with the Eurasian Customs Union regulations for use in potentially explosive atmospheres
Complies with Chinese market regulations for use in potentially explosive atmospheres
Complies with the regulations of the Russian Federation for legal for trade use

COMPLEMENTARY ACCESSORIES



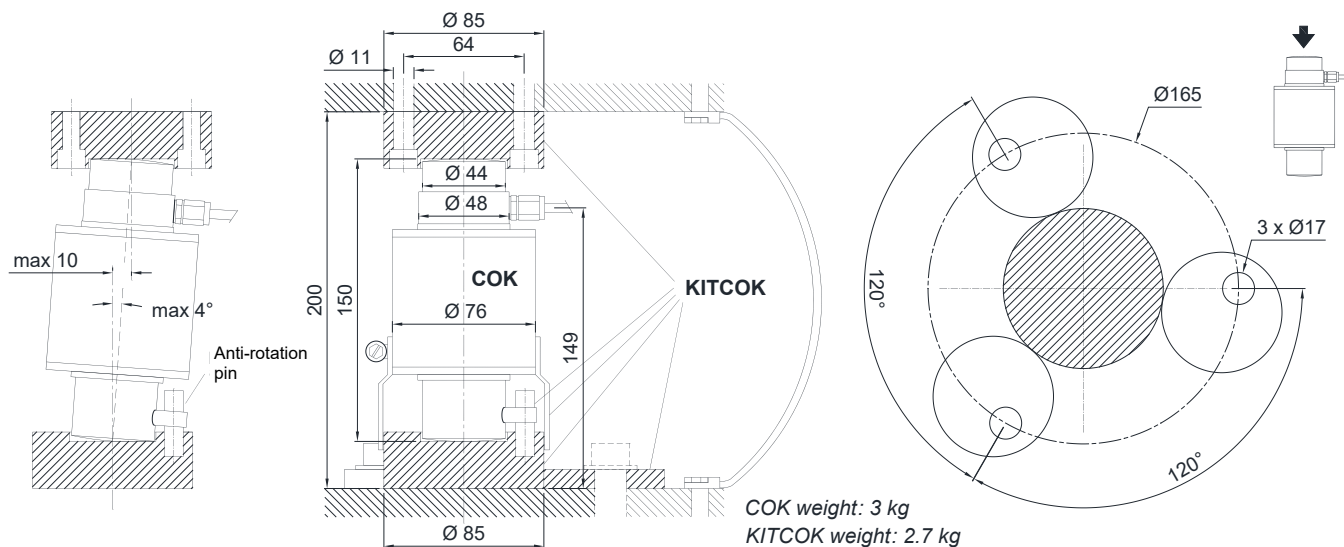
DESCRIPTION

AISI 5140 nickel plated steel accessory composed by anti-rotation system, protective rubber seal, 2 bases (upper and lower) and 3 self-centering cylindrical plates.

CODE

KITCOK

DIMENSIONS (mm)



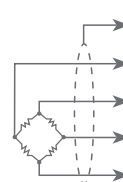
TECHNICAL FEATURES

Material	AISI 4340 nickel plated steel		
OIML R60 Accuracy class • Verification intervals	C3 • 3000		
Nominal load (E max)	15000 - 25000 - 50000 kg		
Minimum verification interval (V min)	E max / 10000		
Combined error	≤ ±0.02%		
Protection rating	IP68		

Rated output	2 mV/V ±0.1%	Input resistance	780 Ω ±20
Temperature effect on zero	0.002% °C	Output resistance	700 Ω ±10
Temperature effect on span	0.002% °C	Zero balance	±1%
Compensated temperature range	-10 °C / +40 °C	Insulation resistance	≥5000 MΩ
Operating temperature range	-30 °C / +70 °C	Safe overload (% of full scale)	150%
Creep at nominal load in 30 minutes	0.02%	Ultimate overload (% of full scale)	250%
Max supply voltage without damage	15 V	Deflection at nominal load	0.6 - 1 mm

ELECTRICAL CONNECTIONS

Cable length	20 m
Cable diameter	6 mm
Cores	6 x 0.22 mm ²



SHIELD	
+ SIGNAL	GREEN
+ EXCITATION + REF./SENSE	RED BLUE
- SIGNAL	WHITE
- EXCITATION - REF./SENSE	BLACK YELLOW

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