

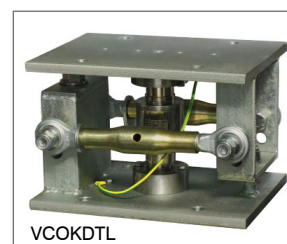


Capacity 30000 kg



- 17-4 PH STAINLESS STEEL
- COMBINED ERROR  $\leq \pm 0.017\%$
- IP68 PROTECTION RATING

MOUNTING KIT



CAPACITY	kg	ACCURACY CLASS			NET WEIGHT (kg)
	30000	C4			2.4
ON REQUEST					


### CERTIFICATIONS

- OIML R60 C4
- Complies with the Eurasian Customs Union regulations
- Equivalent of the CE marking for the United Kingdom
- Complies with United Kingdom regulations for legal for trade use

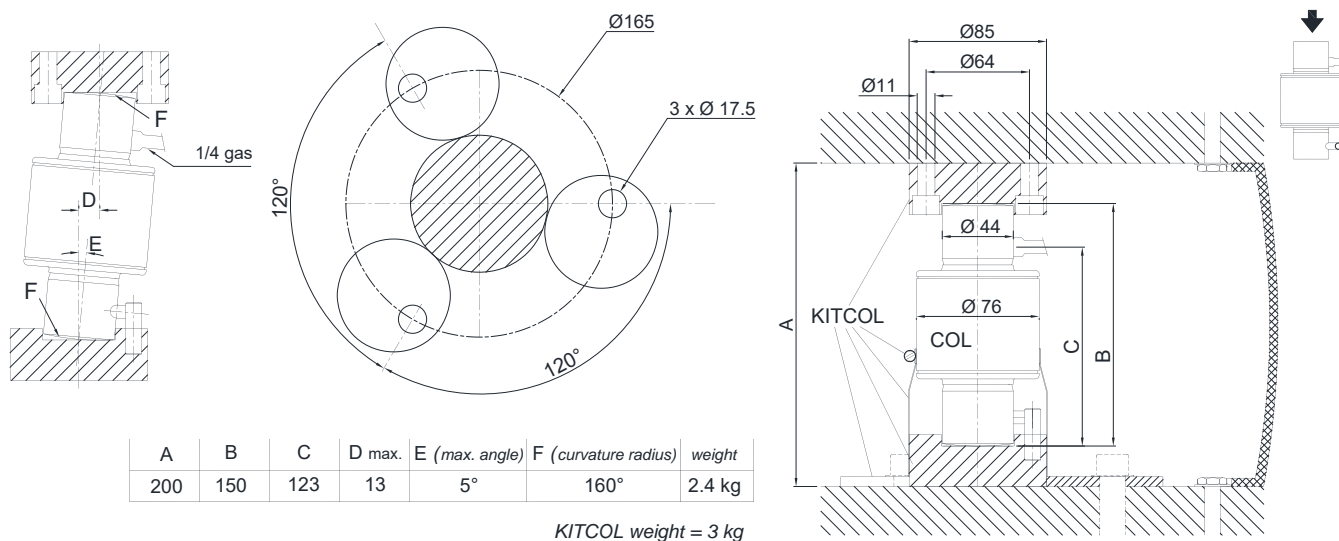
#### CERTIFICATIONS ON REQUEST

	Calibration report
Ex	ATEX II 1G 2D (zone 0-1-2-21-22) (CE - UK CA)
IECEx	IECEx (zone 0-1-2-20-21-22)
EAC Ex	Complies with the Eurasian Customs Union regulations for use in potentially explosive atmospheres
Ex NEPSA	Complies with Chinese market regulations for use in potentially explosive atmospheres
G	Complies with the regulations of the Russian Federation for legal for trade use

### COMPLEMENTARY ACCESSORIES

	DESCRIPTION	CODE
	Hardened AISI 420 stainless steel accessory composed by anti-rotation system, protective rubber seal, 2 bases (upper and lower) and 3 self-centering cylindrical plates.	KITCOL

### DIMENSIONS (mm)



### TECHNICAL FEATURES

Material	17-4 PH stainless steel		
OIML R60 Accuracy class • Verification intervals	C4 • 4000		
Nominal load (E max)	30000 kg		
Minimum verification interval (V min)	E max / 10000		
Combined error	≤ ±0.017%		
Protection rating	IP68		

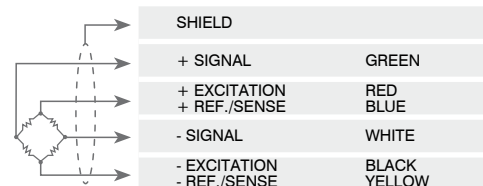
  

Rated output	2 mV/V ±0.1% *	Input resistance	800 Ω ±30
Temperature effect on zero	0.002% °C	Output resistance	700 Ω ±10
Temperature effect on span	0.0012% °C	Zero balance	±2%
Compensated temperature range	-10 °C / +40 °C	Insulation resistance	≥5000 MΩ
Operating temperature range	-30 °C / +70°C	Safe overload (% of full scale)	120%
Creep at nominal load in 30 minutes	0.016%	Ultimate overload (% of full scale)	200%
Max supply voltage without damage	15 V	Deflection at nominal load	0.6 - 1 mm

\* Calibrated current output

### ELECTRICAL CONNECTIONS

Cable length	20 m
Cable diameter	6 mm
Cores	6 x 0.22 mm <sup>2</sup>



The Company reserves the right to make changes to the technical data, drawings and images without notice.