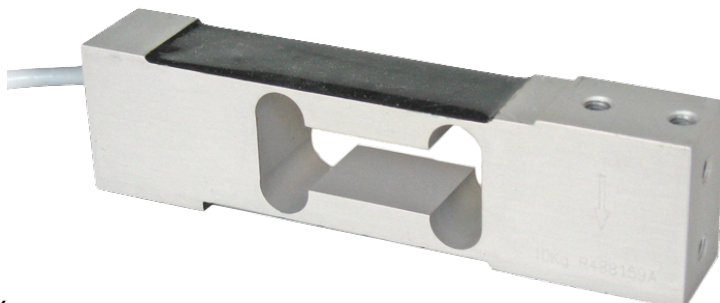


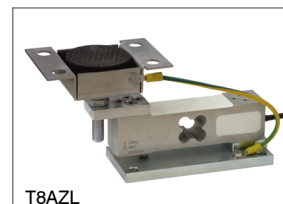


Capacity from 10 kg to 100 kg



- ALUMINUM ALLOY
- COMBINED ERROR $\leq \pm 0.02\%$ (0.017% C4)
- IP65 PROTECTION RATING

MOUNTING KIT



T8AZL

Can be used for systems with at least 3 supports

CAPACITY	kg	ACCURACY CLASS C3	ACCURACY CLASS C4		PLATFORM (mm)	NET WEIGHT (kg)
10		•	—	•	400 x 400	0.4
15		•	•	•	400 x 400	0.4
20		•	•	•	400 x 400	0.4
30		•	•	•	400 x 400	0.4
50		•	•	•	400 x 400	0.4
100		•	—	•	400 x 400	0.4

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)



OIML R60 C4



Complies with the Eurasian Customs Union regulations for use in potentially explosive atmospheres



Complies with Chinese market regulations for use in potentially explosive atmospheres



NTEP - Complies with United States regulations for legal for trade use

COMPLEMENTARY ACCESSORIES



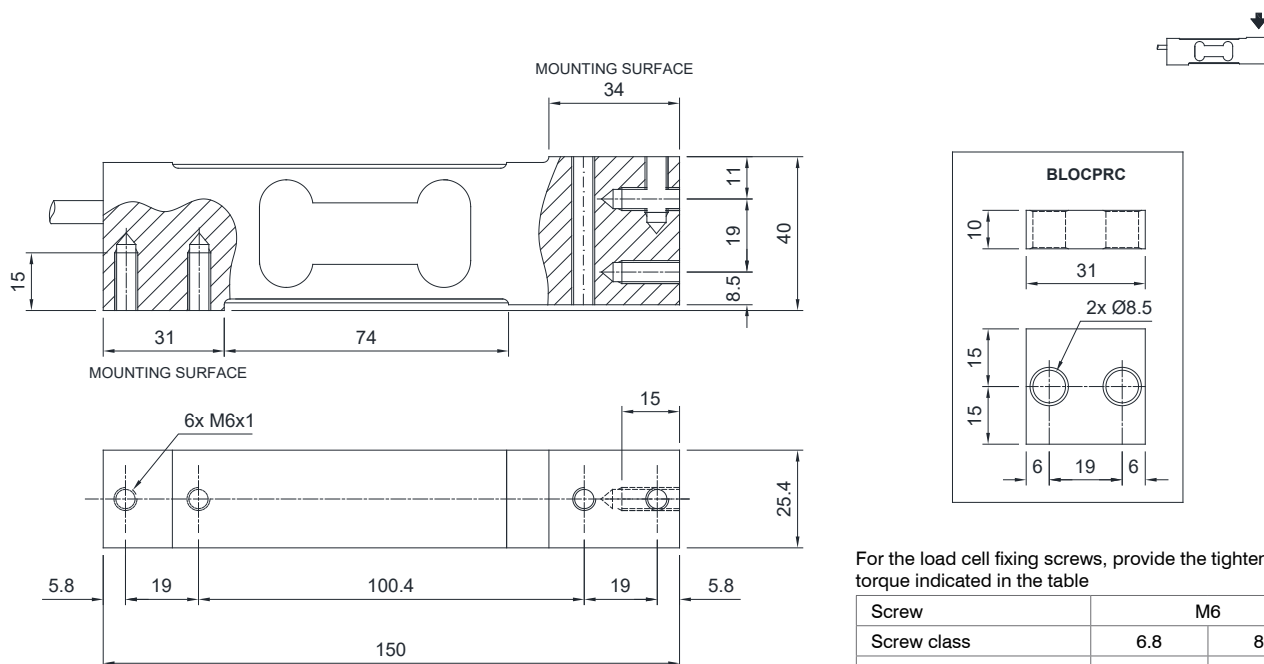
DESCRIPTION

Stainless steel drawn block.

CODE

BLOCPRC

DIMENSIONS (mm)



For the load cell fixing screws, provide the tightening torque indicated in the table

Screw	M6	
Screw class	6.8	8.8
Tightening torque	7.5 Nm	10 Nm

TECHNICAL FEATURES

Material		Aluminum alloy	
OIML R60 Accuracy class • Verification intervals		C3 • 3000	C4 • 4000
Nominal load (E max)		10 - 15 - 20 - 30 - 50 - 100 kg	15 - 20 - 30 - 50 kg
Minimum verification interval (V min)		E max / 12000	E max / 20000
Combined error		≤ ±0.02%	≤ ±0.017%
Protection rating		IP65	
Rated output	2 mV/V ±10%	Input resistance	409 Ω ±6
Temperature effect on zero	0.0017% °C	Output resistance	350 Ω ±3
Temperature effect on span	0.0014% °C	Zero balance	≤ ±1%
Compensated temperature range	-10 °C / +40 °C	Insulation resistance	≥5000 MΩ
Operating temperature range	-35 °C / +65 °C	Safe overload (% of full scale)	150%
Creep at nominal load in 30 minutes	0.02%	Ultimate overload (% of full scale)	300%
Max supply voltage without damage	18 V	Deflection at nominal load	0.5 mm

ELECTRICAL CONNECTIONS

Cable length	6 m
Cable diameter	5 mm
Cores	6 x 0.20 mm ²

