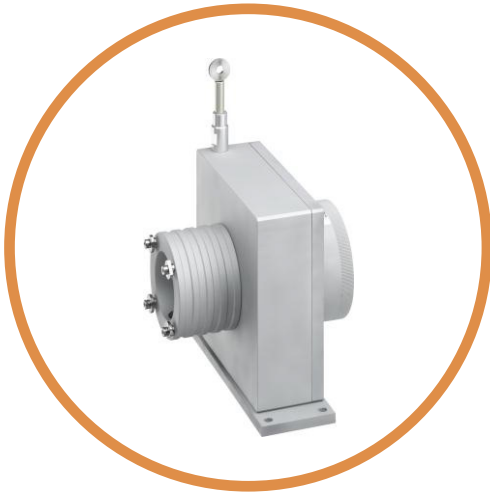




| CD150-MEC

MECHANICAL DRAW-WIRE - MEASUREMENT RANGE 0 UP TO 6000 MM



SPECIFICATIONS

Measurement range	0 up to 6000 mm
Circumference drum	409,6 mm/turn
Sensing device	Adaptable with all our incremental or absolute encoders
Material	Body and cover - aluminum (RohS) Measuring cable – Stainless steel
Cable diameter	0,60 mm
Standard linearity	+/- 0,05% f.s. +/- 0,01% f.s. (optional)
Max. Velocity	10 m/s
Max. Acceleration	5 m/s ² (before cable deformation)
Weight	≈ 3000 g
Operating temperature	-20° to +80°C
Storage temperature	-30° to +80°C



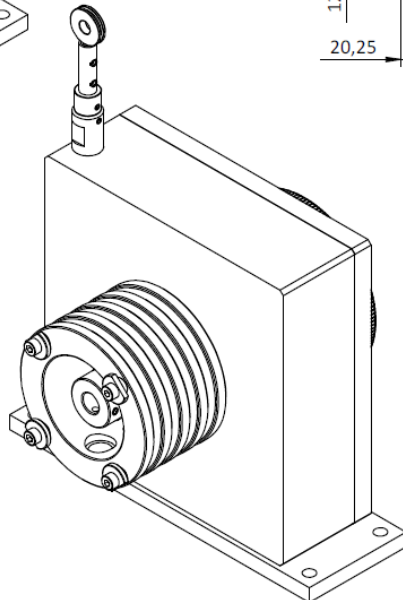
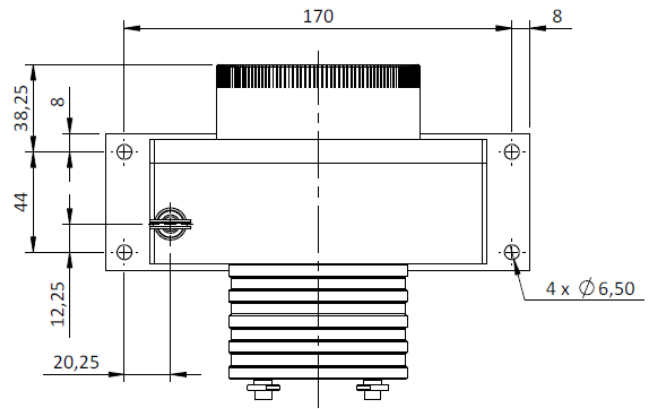
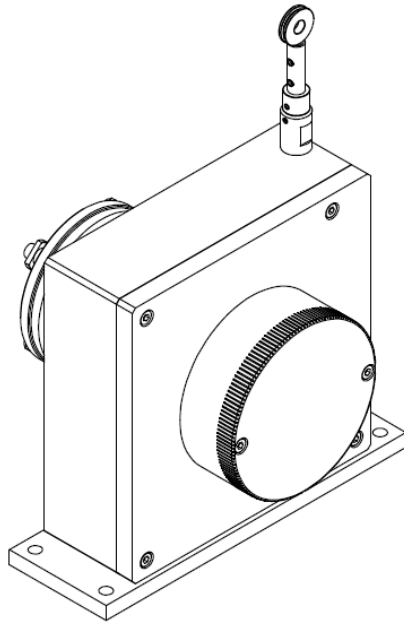
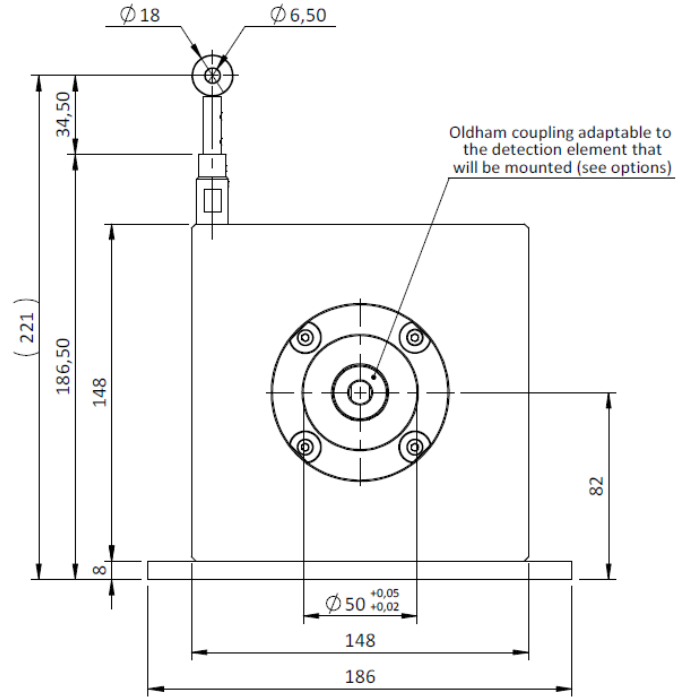
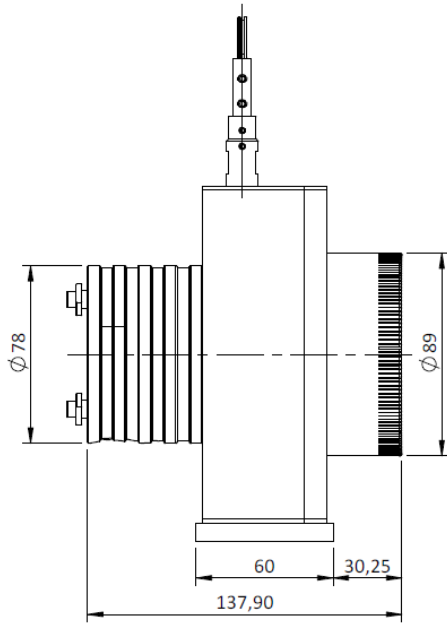
CABLE FORCES

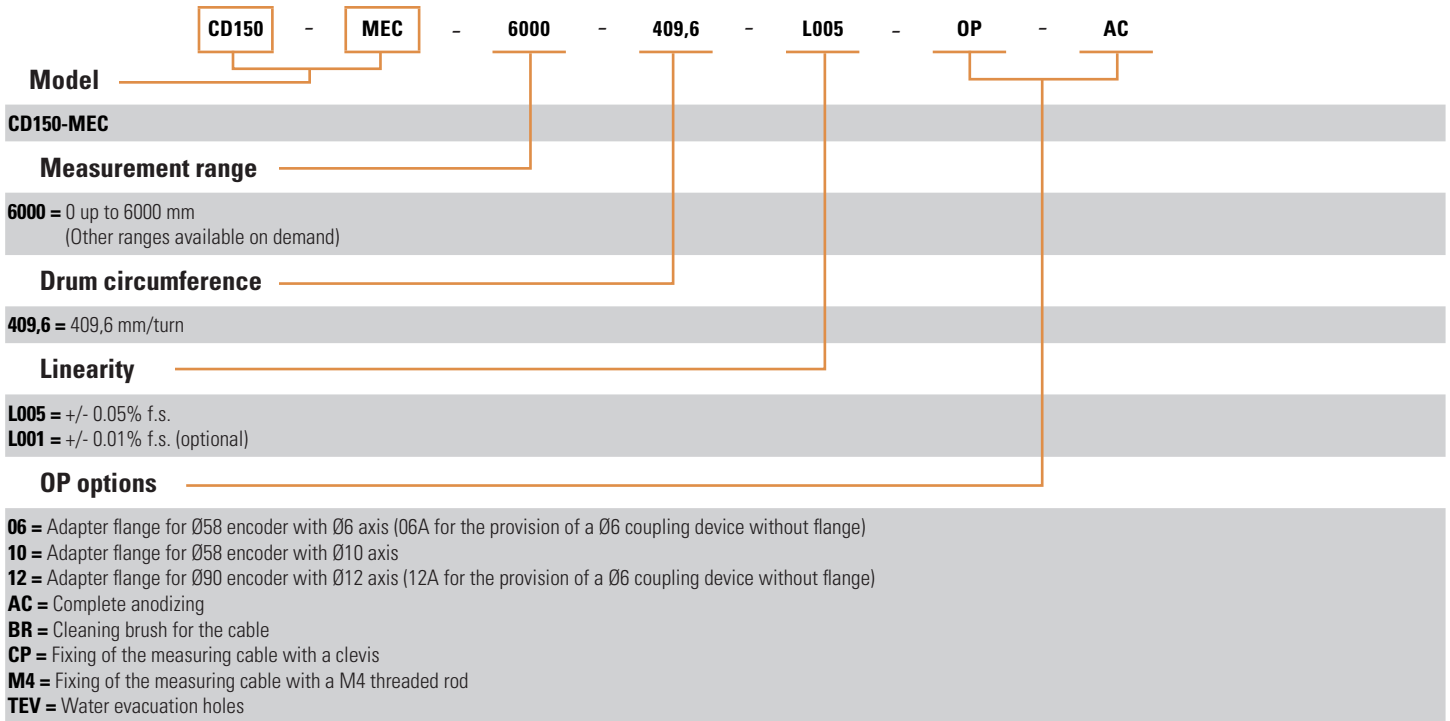
Measurement range in mm	6000
Min. pull-out force	≈ 10,00 N
Max. pull-out force	≈ 13,50 N



DIMENSIONS

All dimensions are in mm





For the adaptation of an encoder or other sensor device which does not belong to our range, please contact us.



AGENCY APPROVALS & CERTIFICATIONS



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