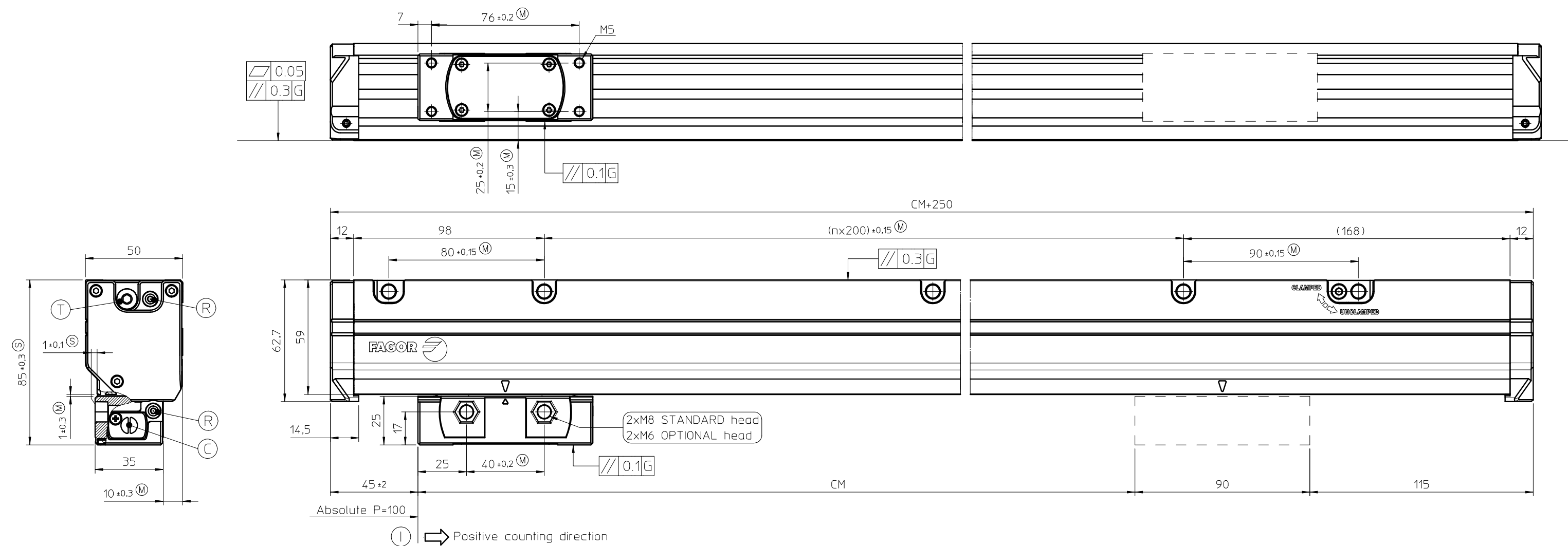


(DIMENSIONS OF THE SCALE)

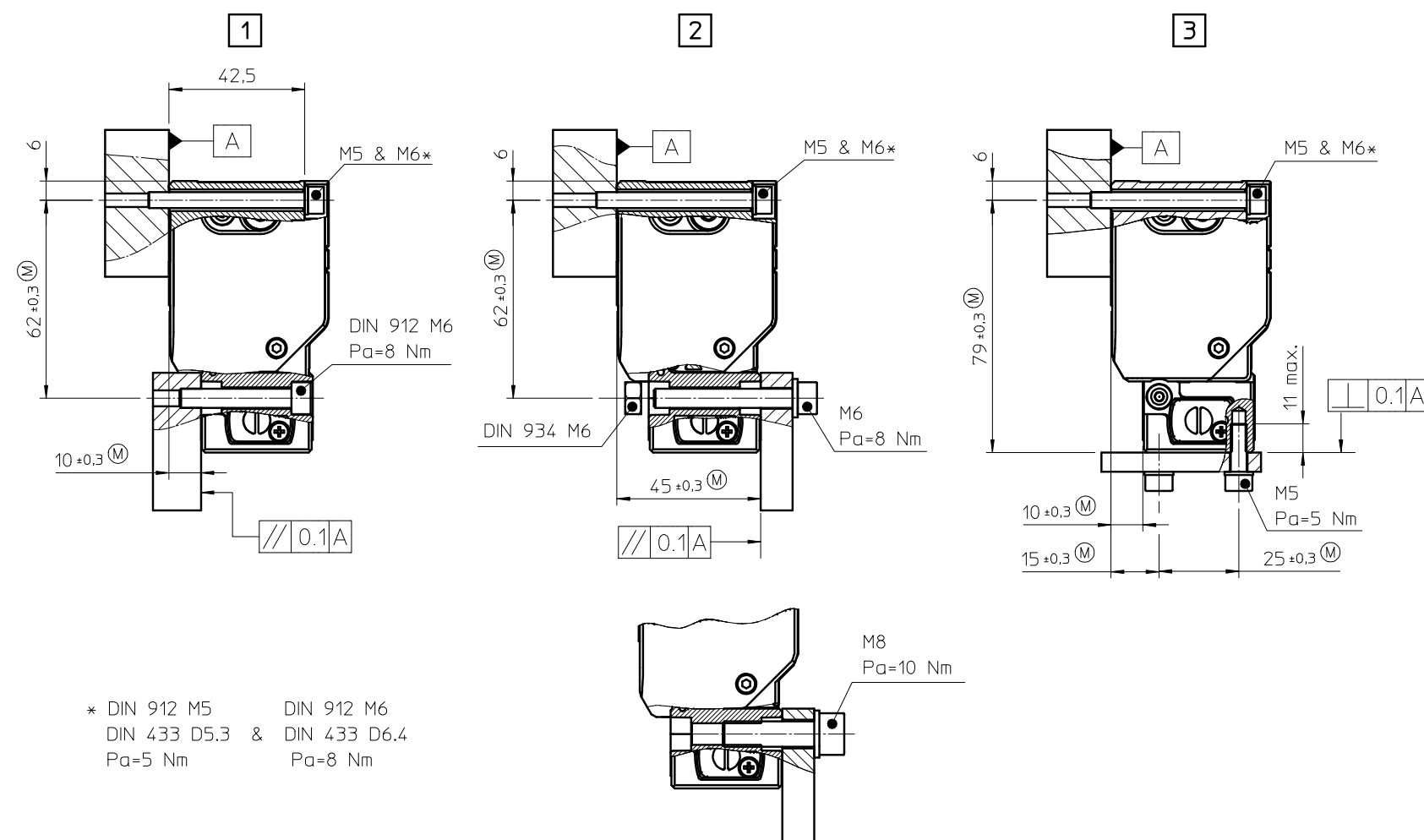


(ABBREVIATIONS)

- (M) = Assembly sizing set by customer
 (S) = Alternative assembly sizing set by the customer
 (C) = Connector can be connected to both sides
 (R) = Can connect air intake to both sides
 (T) = Tape tensor
 (I) = Beginning of the measuring length
 (N1) = Mounting surfaces and threads must be clean and free of grease
 (E1) = Three different types of cable
 - Cable Ø6mm
 - Cable Ø4mm
 - Cable Ø10.5mm (with protection)
- Bend radius for flexible configuration for:
- cable Ø6mm: R>60mm
 - cable Ø4mm: R>40mm
 - cable Ø10.5mm (with protection): R>60mm
- Bend radius for rigid configuration for:
- cable Ø6mm: R>24mm
 - cable Ø4mm: R>16mm
 - cable Ø10.5mm (with protection): R>35mm
- (E2) = Cable support
- 2 3 = Mounting options
- CM = Measuring length
- L = Length of module
- G = Machine guideway
- Pa = Tightening torque
- SW = Size of the hex wrench

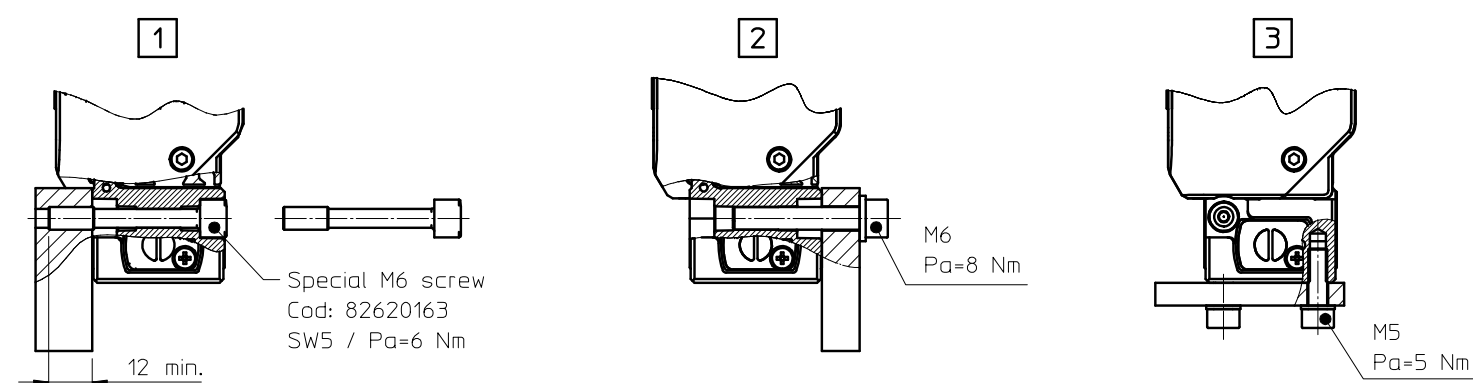
(SCALE MOUNTING OPTIONS: HEAD) (N1)

STANDARD HEAD



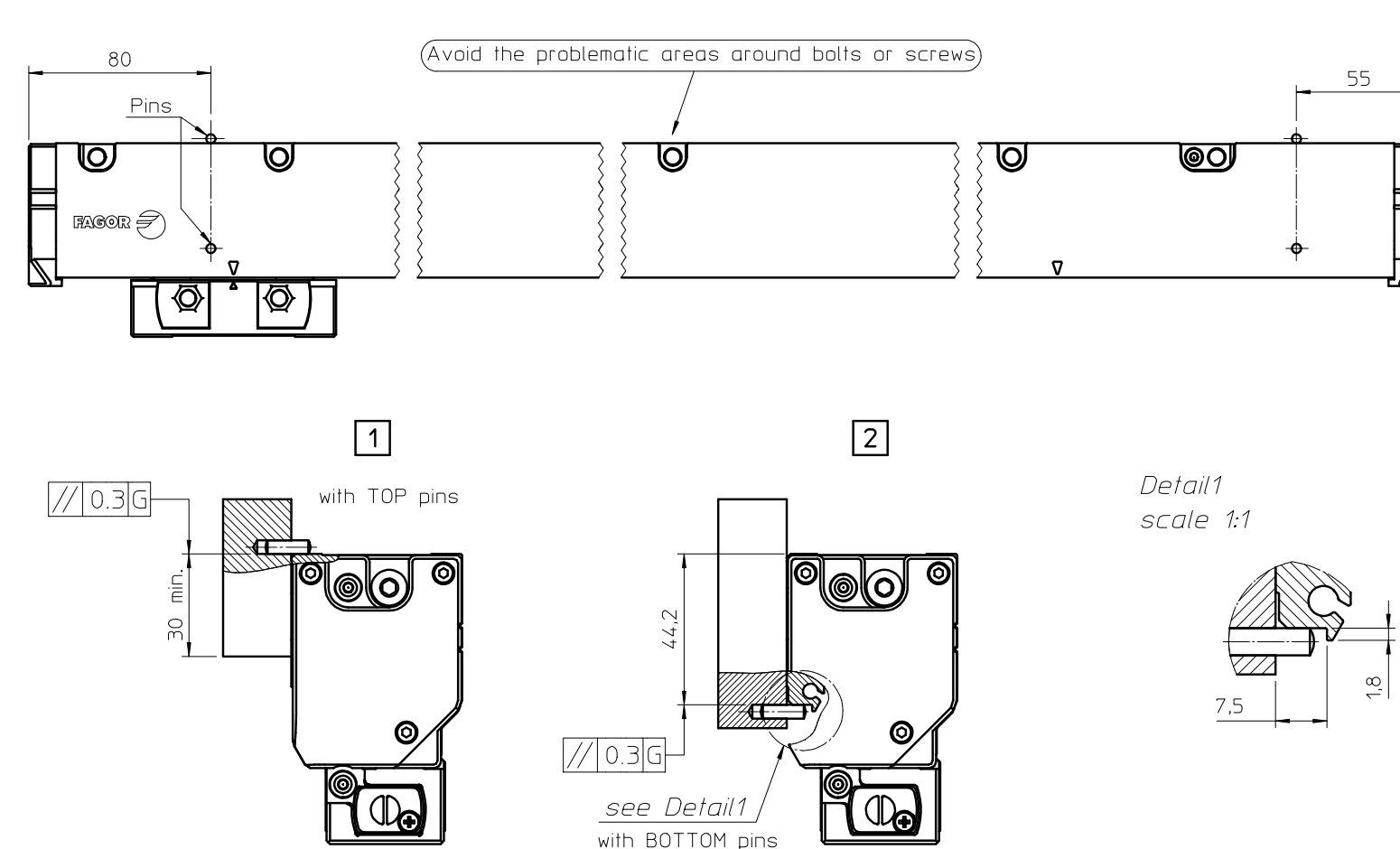
OPTIONAL HEAD

NOTE: rest of dimensions same of the standard head dimensions

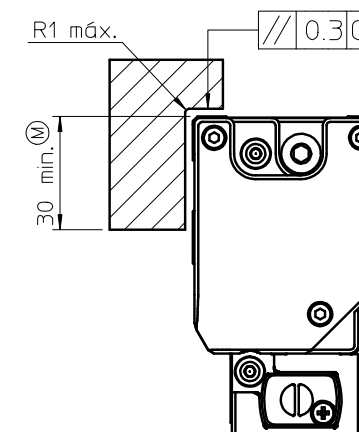


(SCALE MOUNTING OPTIONS: SCALE) (N1)

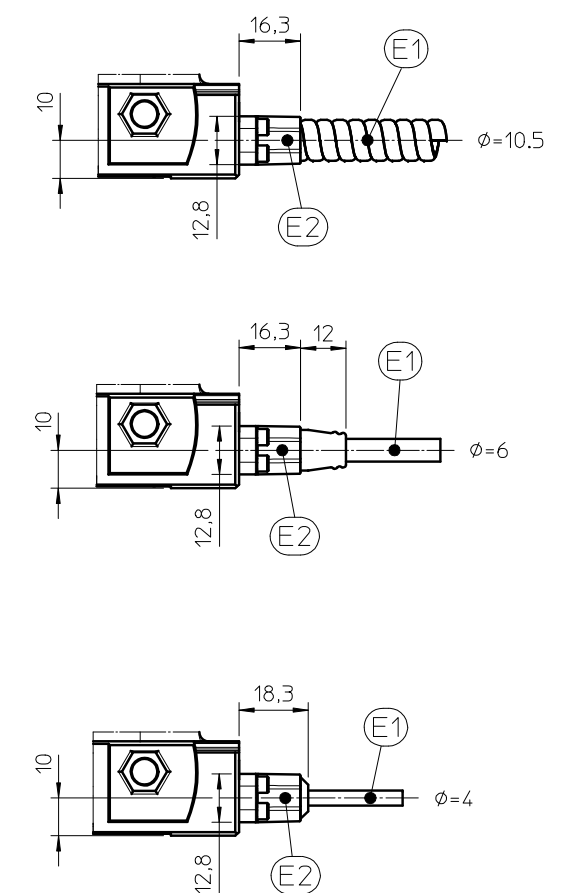
ON PINS




ON MACHINED SURFACE



(DIFFERENT TYPES OF CONNECTOR CABLES)



						Scale: 1:2	
						 Dimensions in mm	
						Tolerancing ISO 8015	
						ISO 2768 - mH	
Rev.	Summary			Propo.	App.	Date	
	Linear encoder model L3 single				Finish		
N°	Designation			Quant.	Material	Treatment	
Drawing N° PT-2-007-0				Date 24-04-2019		Fagor Automation S. Coop. 20500 Mondragón	
Replaces				Design by ZUNZU			
				Check by ZUNZU			