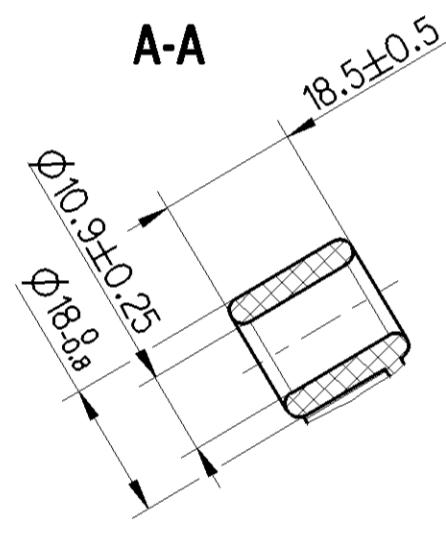
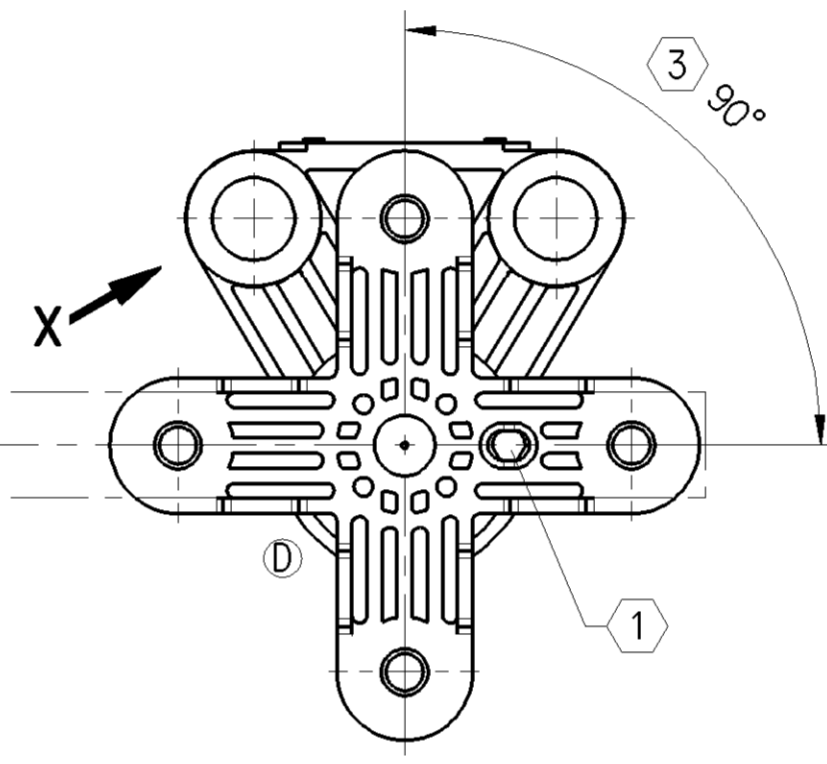
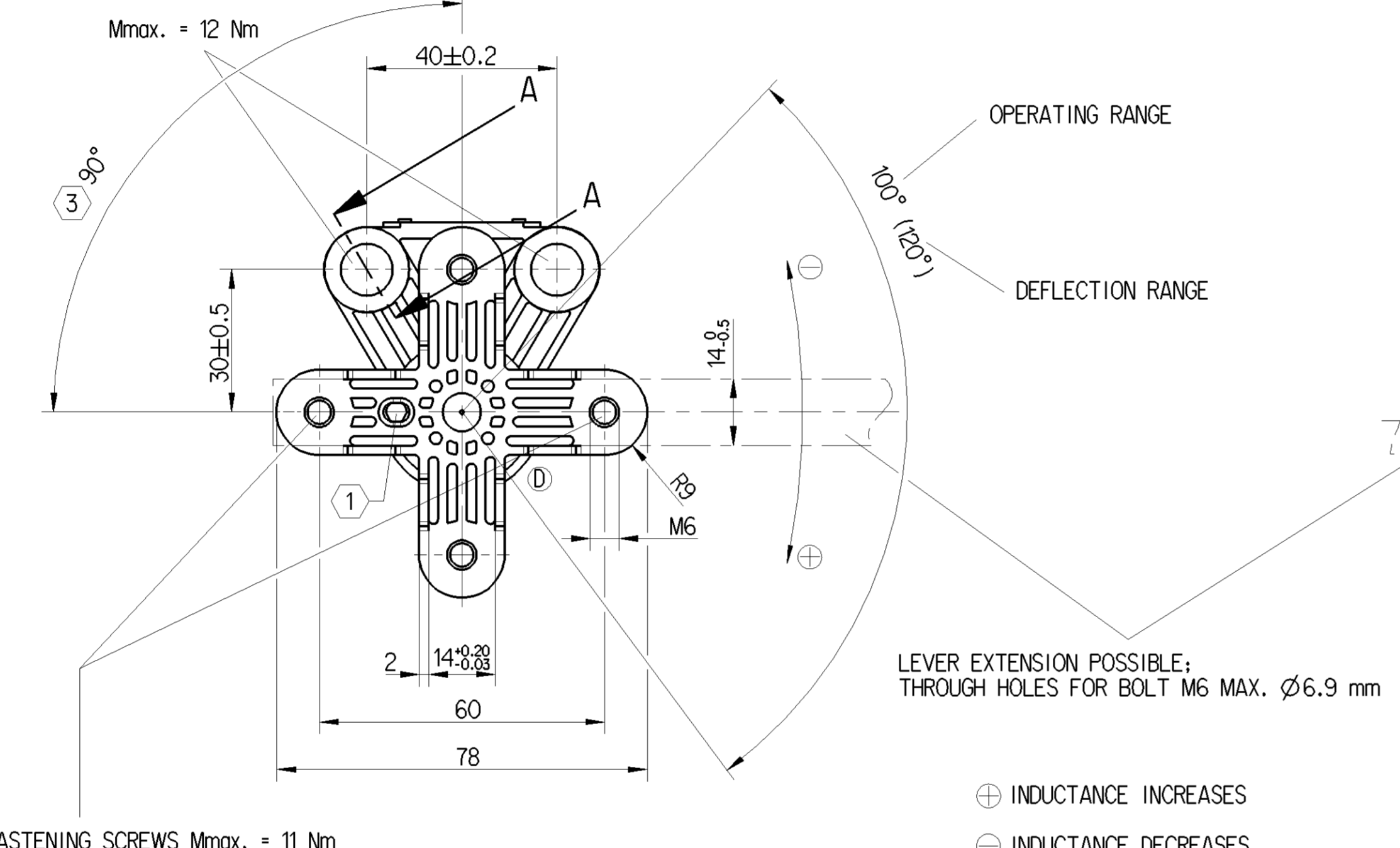


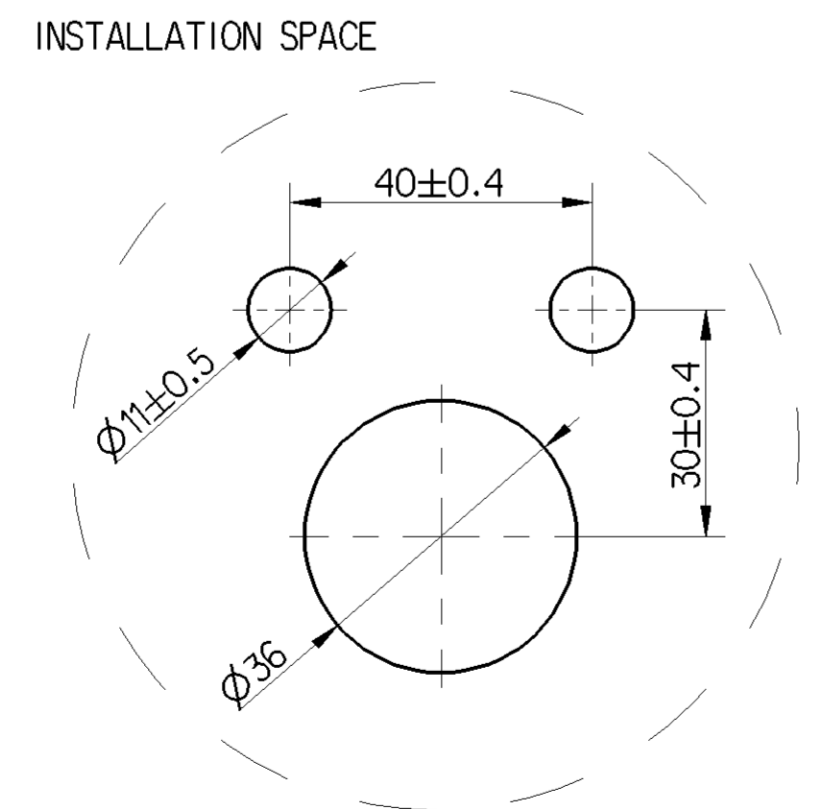
MEASURING PRINCIPLE: INDUCTIVE
 SUPPLY VOLTAGE: PULSE 8 ... 16 V DC
 CURRENT CONSUMPTION: MAX. 90 mA
 THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIENT CONDITIONS: -40°C ... +80°C
 SHORT TIME HEAT RESISTANCE: 110°C FOR MAX. 1 h
 AMBIENT MEDIUM: AIR (WATER-, OIL AND DUST CONTAINING)
 DISTANCE SENSOR WITHOUT TEMPERATURE COMPENSATION
 CABLE BETWEEN SENSOR AND ELECTRONIC CONTROL UNIT (ECU) LENGTH: MAX. 15 m WIRE CROSS SECTION: ≥1 mm²
 TYPE OF PROTECTION ACC. TO ISO 20653 (COMPLETE DEVICE WITH INSTALLED PLUG): IP 6K9K
 DISTANCE SENSOR CAN ONLY BE OPERATED IN CONNECTION WITH AN APPROPRIATE ADAPTION CIRCUIT

- 1) PROVIA DEVICE NUMBER
- 2) MANUFACTURER NUMBER
- 3) WEEK OF MANUFACTURE / YEAR OF MANUFACTURE
- 4) EAC MARK
- 1)-4) LASER MARKING

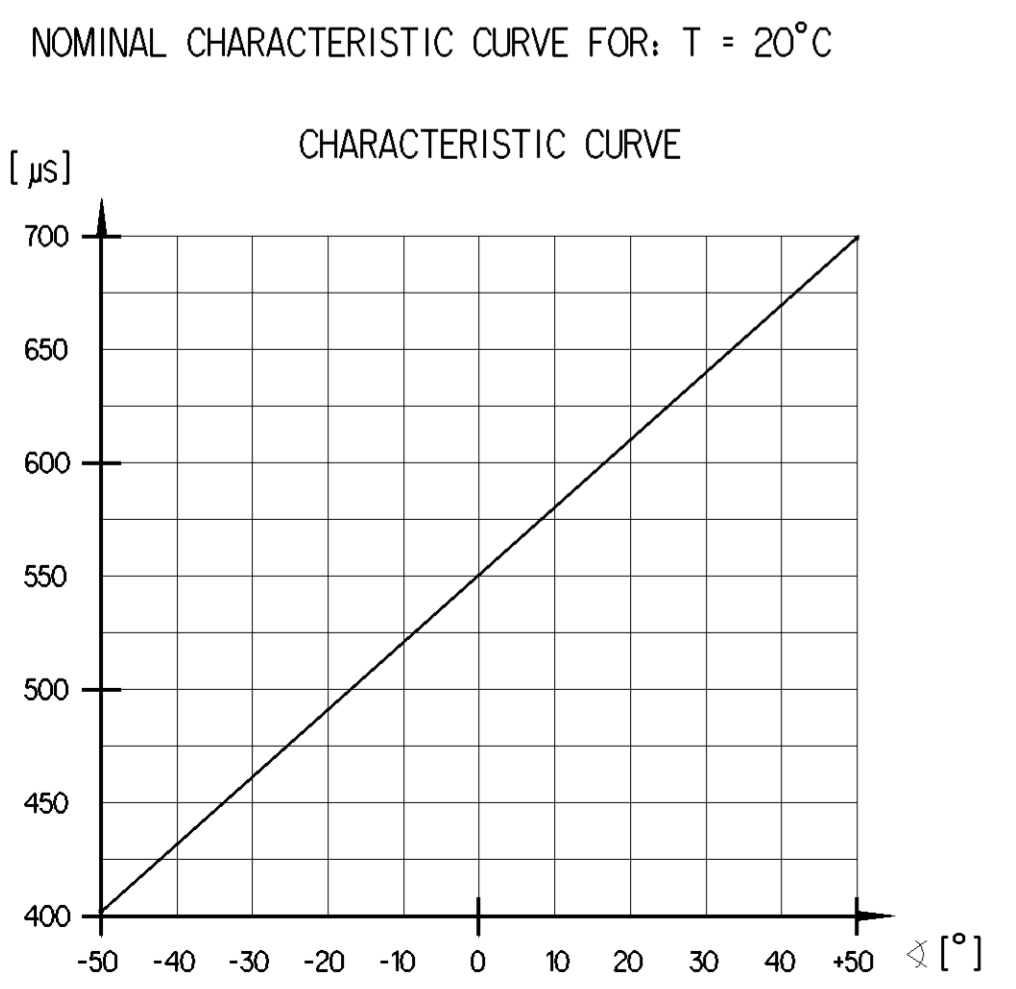
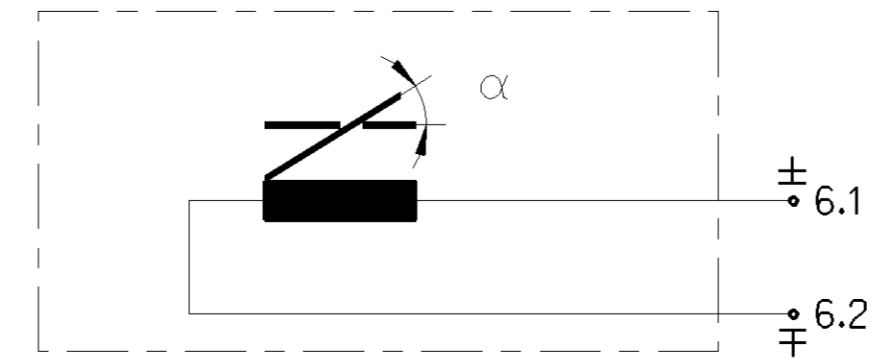
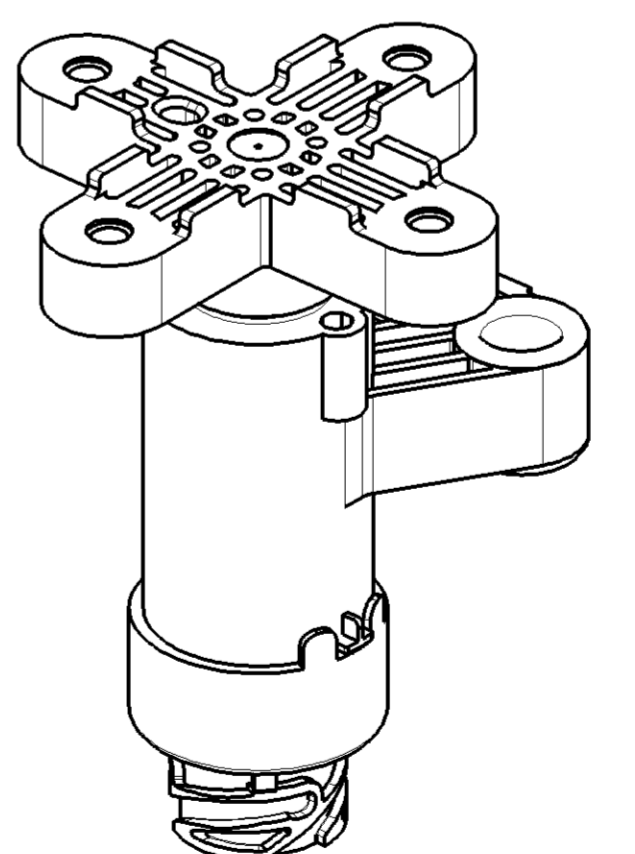
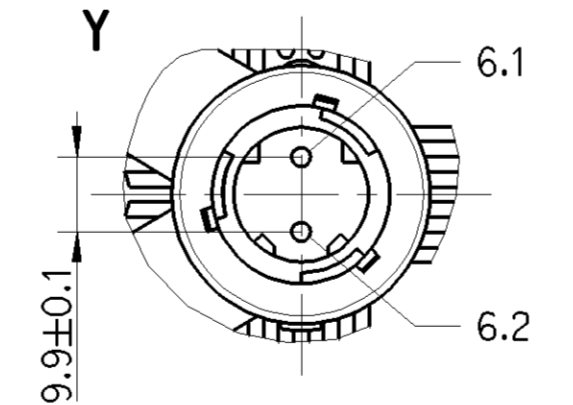


- 1) FIXING OF THE SENSOR IN CENTRAL POSITION BY MEANS OF MANDREL Ø4h8
- 2) Mmax.= 2 Nm (FOR 0.25% OF THE VIBRATIONS Mmax.= 8 Nm)
- 3) RELATIVE POSITION BETWEEN SENSOR FIXING AND FLANGE
- 4) OPERATING OF SENSOR IS POSSIBLE FROM FOUR SIDES, FOR THIS PURPOSE TURN LEVER

⊕ INDUCTANCE INCREASES
 ⊖ INDUCTANCE DECREASES



PLUG-IN CONNECTION ISO 15170 - A1-2.1-Sn/K2



General Specifications: JED-334-1, Size ISO 14405 LP		Copyright WABCO®	
Further Technical Data: PRO4120300		Date: 2018-11-23	Signature: [Blank]
Doc. Code: 035	Sheet: 1 To 6	Brand: Kolkowski	Signature: [Blank]
General Tolerances JED-261		2018-11-23 Mzrcinkiewicz	
Range of Nominal Dimensions (± mm)			
Class	1) ≤ 50	> 50 < 180	> 180 < 400
Fine	0.5	1.0	1.5
Medium	X 1.0	2.0	3.0
Coarse	2.0	3.5	5.0
Tapped Holes acc. -		Expert: Kolkowski	
Mass	0.2 kg	Scale	1:1
Size	A 1	CAD System	CREO
Material No. PRO 412 033 0		Date of first issue: 2018-02-22	Doc. Code: 035
Revision: 2 x D		Techn. Resp.: 6660_AM	Language: EN
ECHA No.: 179377		Revision: 2 x D	Sheet: 1/1

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