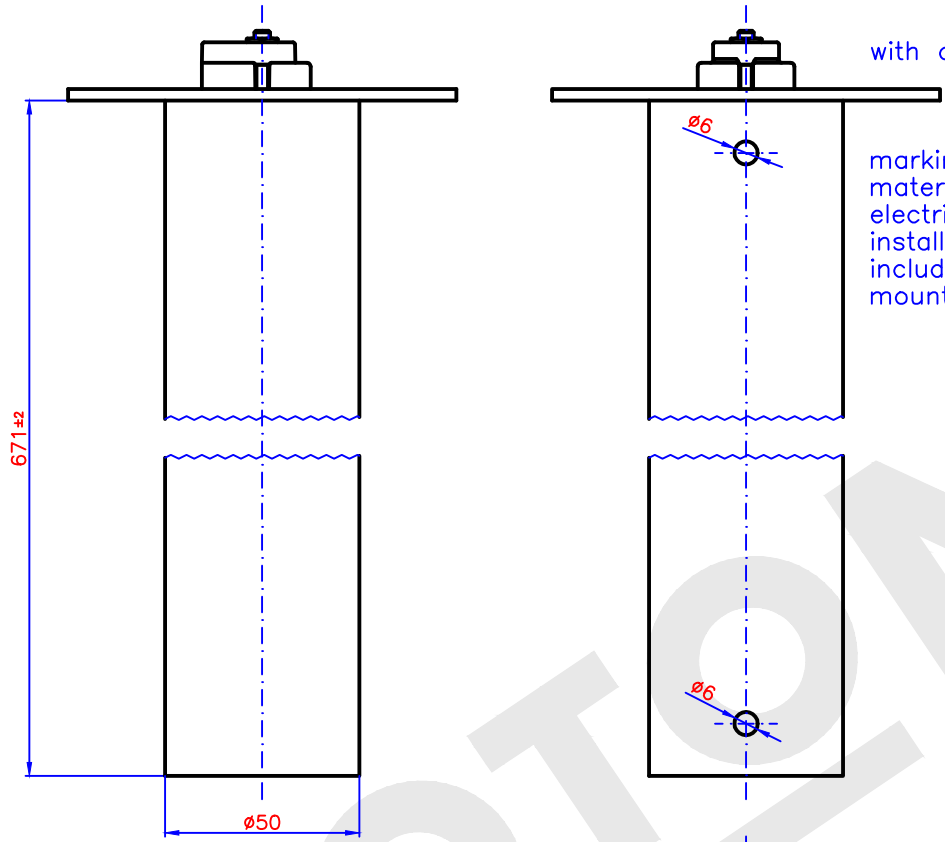


8 7 6 5 4 3 2 1



nominal load : $P_{max}=300mW$
 operating temperature : $-40 \dots +85^{\circ}C$ (max. $95^{\circ}C$ max 1h)
 usefull for : diesel (DIN EN 590)
 arctic diesel
 RME (DIN V 51606)
 with additives of : gasoline
 kerosine
 methanol
 ethanol
 marking : part number, manufacture date, MM–logo
 material : stainless steel 1.4401
 electrical connection : blade terminal A 6,3x0,8 DIN 46244 with hexagon nut
 installing diameter : $55\pm 1mm$
 included : rubber seal, 6x screw M6x16 \oplus
 mounting at the tank according connection B DIN 75612

testing value table
(operating values)

H (mm)	R (Ω)
>625	1.0
625	3.0
604	5.0
583	7.0
562	9.0
541	11.0
520	13.0
499	15.0
478	17.0
457	19.0
436	21.0
415	23.0
394	25.0
373	27.0
352	29.0
331	31.0
310	33.0
289	35.0
268	37.0
247	39.0
226	41.0
205	43.0
184	45.0
163	47.0
142	49.0
121	51.0
100	53.0
79	55.0
58	57.0
43	59.2
tolerance	
± 5	$\pm(1.0+1.5\%)$

pos.	ind.	kind of modification	date	name
E2-3	⊕	screws added	18.02.18	Aug
A3-D4	⊕	testing value table added	13.02.178	Aug

MOTOMETER	date	21.04.17
	sig.	Augustin
	rev.	
for dimensions without tolerance indication: DIN ISO 2768 mittel	pass.	

customer number:
 description:
fuel level sensor
 PCD $\phi 80$ 671mm

scale: - drawing number:
608 020 1045

8 7 6 5 4 3 2 1