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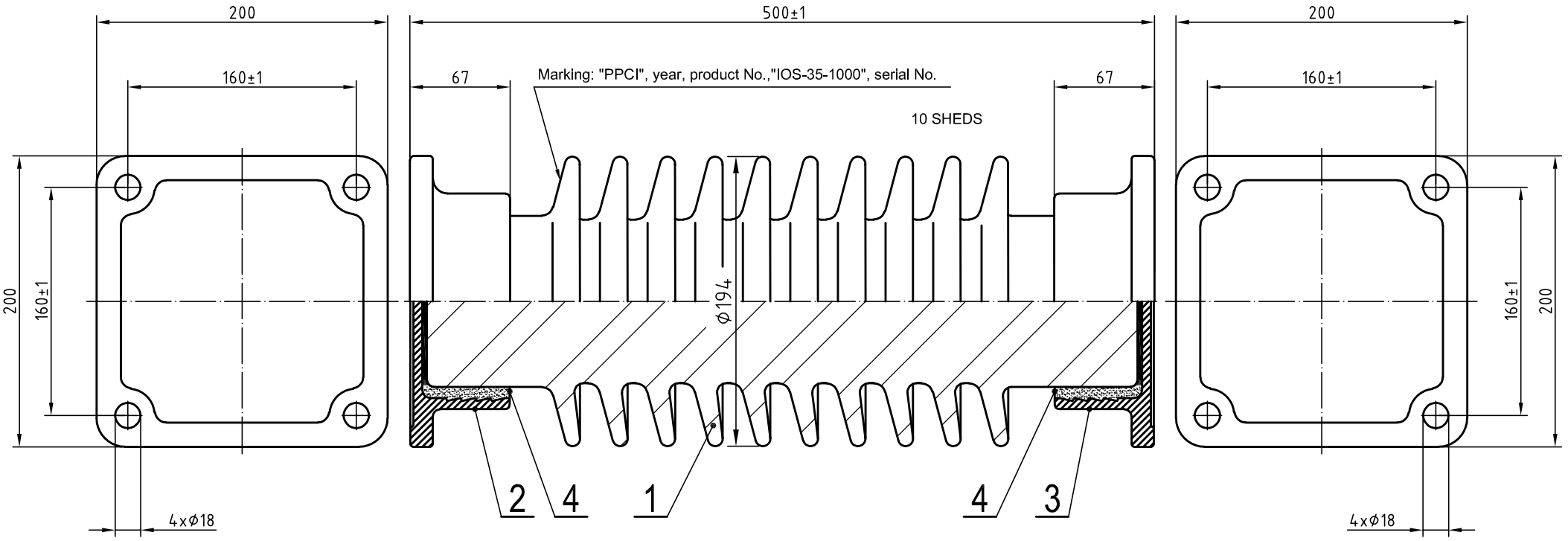
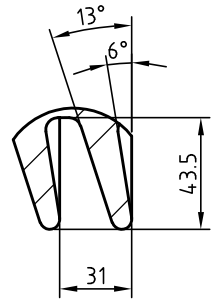


SHED DESIGN



LIGHTNING IMPULSE WITHSTAND VOLTAGE	195 kV
POWER-FREQUENCY WITHSTAND VOLTAGE, WET	70 kV
CREEPAGE DISTANCE	1050 mm
MINIMUM FAILING LOAD - BENDING (UPRIGHT)	10 kN
- TORSION	4 kNm
MAX. ANGULAR DEVIATION OF FIXING HOLES	1 °
FITTINGS MATERIAL: DUCTILE IRON, HOT DIP GALVANIZED	
GLAZE COLOR: BROWN OR GREY	
TESTING ACC. TO IEC 60168	
APPROXIMATE WEIGHT	31 kg

	4	CEMENTING			PORTLAND CEMENT	
1	3	FITTING				
1	2	FITTING				
1	1	PORCELAIN			IEC 60672	
pcs	Pos.	Title	Drawing, standard	Dimension	Material	Weight

Scale (%)	Drawn	Checked	Date	Ref.
	ŠEBŠAJEVIČ	ĎURÁK	23.3.2021	K21-0004-0

POST INSULATOR

IOS - 35 - 1000

PPC INSULATORS

4E38-0-M

Drwg.no. Rev.