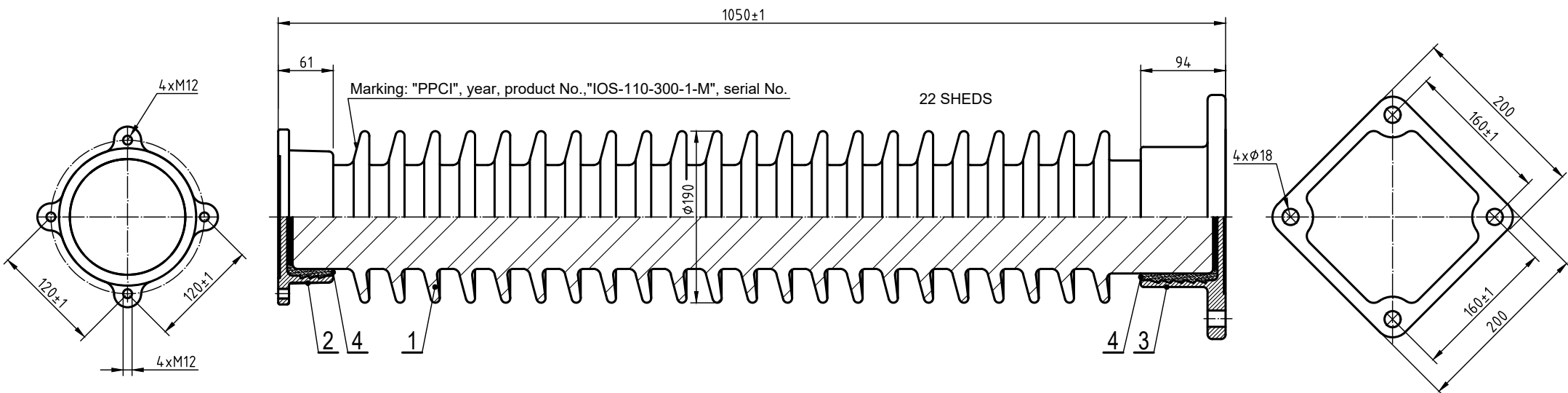
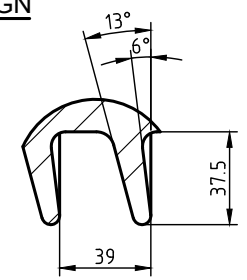


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SHED DESIGN



| | |
|---|---------|
| LIGHTNING IMPULSE WITHSTAND VOLTAGE | 450 kV |
| POWER-FREQUENCY WITHSTAND VOLTAGE, WET | 185 kV |
| CREEPAGE DISTANCE | 2000 mm |
| MINIMUM FAILING LOAD - BENDING (UPRIGHT) | 3 kN |
| - TORSION | 2.5 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 49 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 ĐURÁK | Checked JANEČEK | Date 23.03.2021 | Ref. K21-0021-0 |  PPC INSULATORS 4E45-0-M 0 Drwg.no. Rev. | |
| POST INSULATOR IOS - 110 - 300 - 1 - M | | | | | | | |