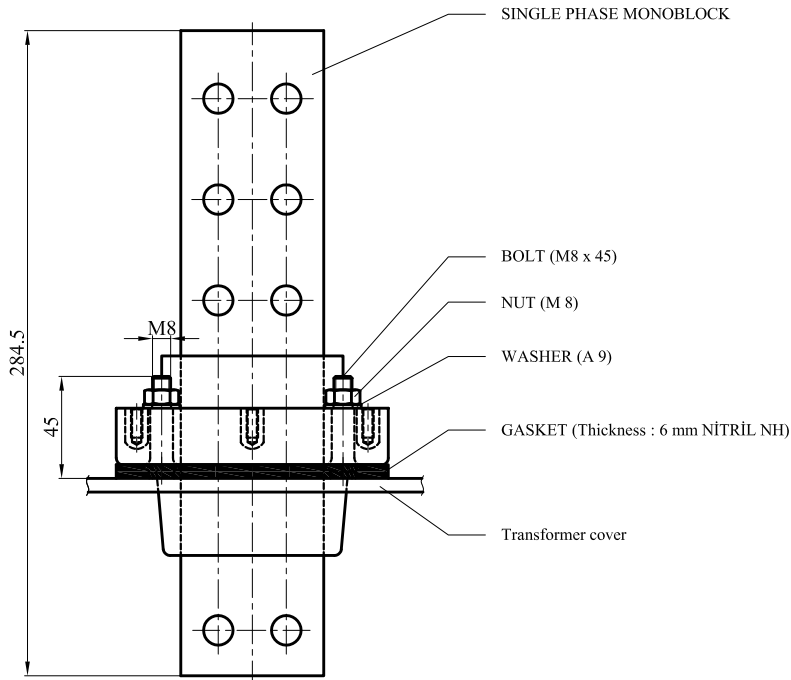


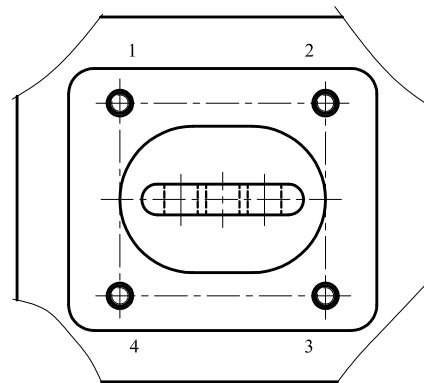
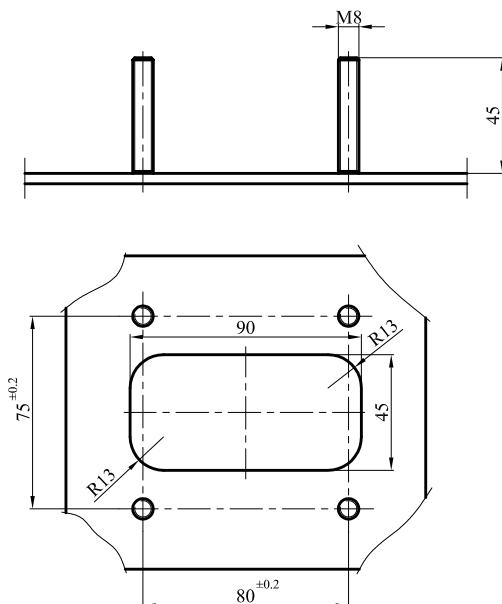


TECHNICAL SPECIFICATIONS

TK-SM 1kV/2500A

Nominal current: 2500 A
 Nominal voltage: 1 kV
 Dry power frequency: 10 kV
 Dry lighting impulse withstand voltage: 20 kV
 Min creepage distance: 55 mm
 Max operating cantilever load: 1000 N
 Thermal short time current withstand test: 36 kA
 Dynamic short circuit current withstand test: 90 kA
 Operating temperature: $-20^{\circ}\text{C} \div 100^{\circ}\text{C}$

ASSEMBLING INSTRUCTIONS



Assembling instructions:
 Screw the 4xM8 nuts according to a cross
 sequence 1-3-4-2
 1st step: 2 Nm
 2nd step: 5 Nm
 3rd step: 12 Nm (max)

■ Upper Assembling Instructions can be used for TK-SM 1kV/ 1250A-1600A-2000A-2500A.