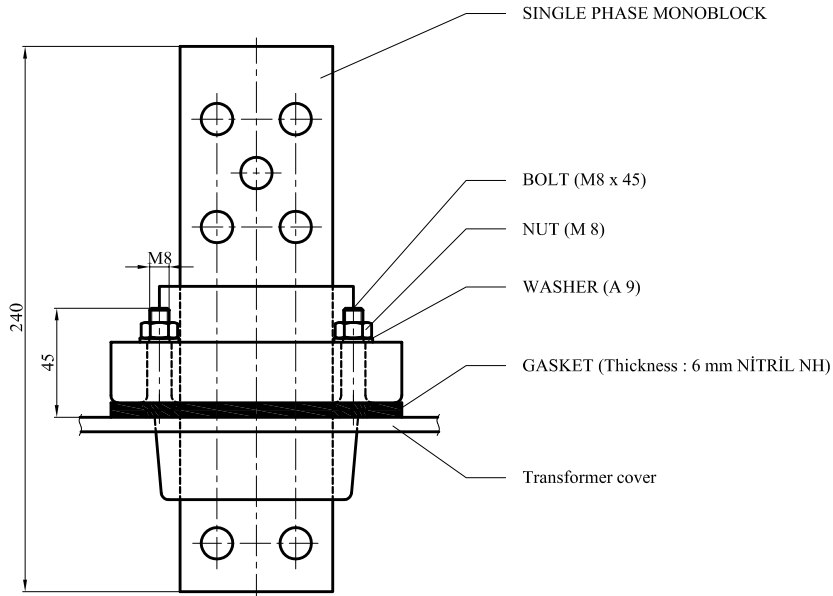


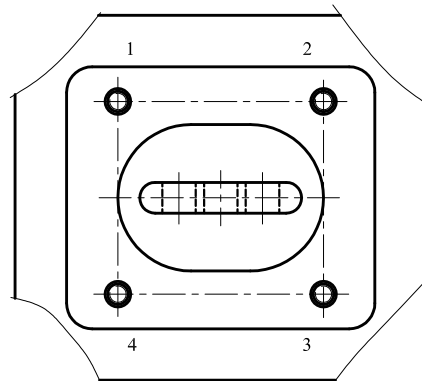
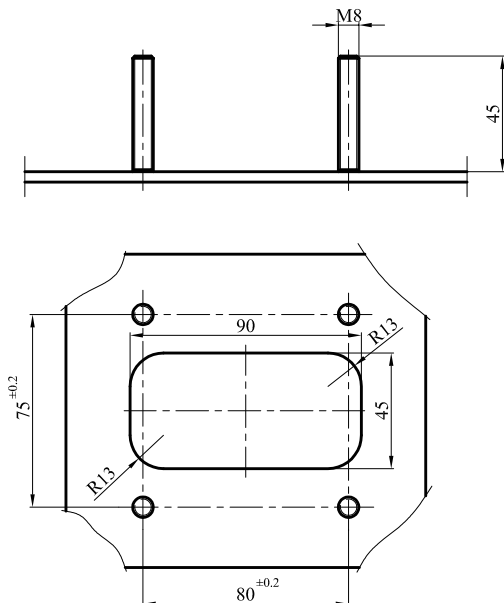


TECHNICAL SPECIFICATIONS

TK-SM 1kV/1600A

Nominal Current: 1600 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: 625 N
 Thermal Short Time Current Test: 16.5 kA
 Dynamic Short Circuit Current Withstand Test: 41 kA
 Operating temperature: -20°C÷100°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.