

KM1, QUADRANT



Quadrant set comprises: quadrant, leather case and spare level. Quadrant serves for taking of barrel elevation when sighting device is defective, or for sighting device verification.

Being that desired calibration is made on quadrant, quadrant is mounted on the barrel, on top side near the muzzle and over alignment line, and oriented towards the muzzle. Using the elevating mechanism, adjust barrel elevation until quadrant level is balanced. Quadrant is used for firing only when mortar sighting device is malfunctioning since quadrant's accuracy in taking of elevation is low. Quadrant accuracy is one degree (about 17 mills), i.e. 30 minutes if quadrant body index is arbitrarily set between two division lines. It is prohibited to assume values less than 30 minutes due to possible poor assessments.

Model/Type: KM1

Quantity required

for each mortar: 1 quadrant per each mortar

Weight with case: ~0.434 kg
Weight without case: ~0.260 kg
Waterproof: Yes



