

A barrel 160 mm of movable mortar consists of five main components each of which serves its function. First component is extender that changes its length at test shooting, upper component is arranged as small cone, the lower 40 mm component in the middle of which threading for pin is provided, this is third component part and by means of this one restrictor is turned on to receiver, this consists of three thick walls with through openings, through those bolts with nut go, those fix into one part the back, lower and upper walls, after that seams of the walls are welded by electric welding. Thick cover is fixed to the back wall by pressing device. After that, that device is pressed with strong steel pressing device that keeps high pressure of pushing cartridge. At beneath of barrel box threading is provided, there breech element is turned in, there at middle shaped opening is arranged, to that one shaped striker is placed, all of it is closed with cover. Fifth component part of the barrel is base of barrel that consists of yoke with bolt, chamber for electromagnetic firing pin and ball bushing.