

A barrel assembly of a short-barreled small-arms weapon intended for shooting cartridges with non-fatal effect includes a barrel itself, this consists of two connected with axial symmetry front and back cylinders with constant outer diameter of each of those cylinders, and a collar fixed on the back cylinder. Additionally it includes at least three inserts of cylindrical type with constant outer diameter placed in the channel of the front cylinder of the barrel, the front, the central and the back ones, respectively, and pins for fixation of the inserts in the channel of the front cylinder of the barrel.