

**Metallic solid projectile, tool arrangement and method for
producing metallic solid projectiles**

Abstract

Metallic solid projectile for practice cartridges, in particular for use on preferably police shooting ranges, wherein the solid projectile comprises a front-side ogival portion and a cylinder portion for holding the solid projectile in a cartridge case and defines a projectile length in the axial direction, wherein the ogival portion has an ogival wall and a rotationally symmetrical ogival cavity circumferentially bounded by the ogival wall, wherein it is provided that a fully cylindrical stem portion of the solid projectile extends in the axial direction over less than 45% of the projectile length.

Fig. 1b