

FORMED MATERIAL MANUFACTURING METHOD

ABSTRACT

A formed material 1 having a cylindrical trunk portion 10 and a flange portion 11 formed at an end section of the trunk portion is manufactured by performing multi-stage drawing of a material metal sheet. Multi-stage drawing includes: preliminary drawing that forms, from a material metal sheet 2, a preform 20 having a trunk element 20a; compression drawing that is performed at least once after the preliminary drawing and that forms the trunk portion 10 by drawing the trunk element 20a while applying a pressure-adjustable compressive force to the trunk element 20a; and finish-ironing that is performed for securing dimensional precision at least once following the compression drawing.

Fig. 5