

REPLACEABLE PISTON RING FOR DIE CASTING MACHINE PLUNGER

ABSTRACT

5 A plunger assembly for a die casting machine shot sleeve includes a plunger
body that has an outer diameter. The plunger includes a head that provides a wall. A
piston ring is arranged on the plunger body adjacent to the wall. A nut is secured to
the outer diameter and urges the piston ring toward the wall to retain the piston ring
securely on the plunger body.

10 **FIG. 1**