



DO NOT SCALE DRAWING

THE SOLLAMI COMPANY  
HERRIN, IL

DWG. NO.

46139-013

Gage: 3 1/2"  
 Retainer Type: 013 SNAP RING  
 Tip Dia:  $\phi 5/8$ "  
 Tip Angle: 75°  
 Flange Dia:  $\phi 2 1/2$ "  
 Shank Diameter:  $\phi 1 3/16 \times 1 1/2$ "  
 OAL: 6.52"  
 Patent #: 660724932  
 Style: Pocket Protector/Penetrator  
 Bucket Qty: 8