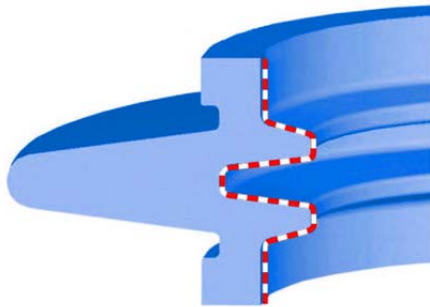




*Quality and Value  
Through Engineering*

- ◆ Substantial Extended Life
- ◆ Heat Resistant Material
- ◆ Lower Overall Cost



PN 40-7496

This cross sectional view shows the enhanced interior surface which is 22% longer than the original design.

**AXCELIS**

**Model GSD**

**SOURCE BUSHING**



**Signet 40-7496 Enhanced GSD Source Bushing**

Signet Products offers this replacement bushing for the Axcelis GSD Implanters. It is an enhanced design offering improved performance through both its configuration and the composite material used.

The length of the interior surface has been increased more than 22%. Increasing the surface distance improves the insulating efficiency. The result is improved performance and extended operating life.

This part is a direct replacement for the OEM part. The alignment holes, O-ring flat and mounting pattern are all to the OEM design.

The polymer material has a high ceramic content for maximum insulating value and for high thermal conductivity.

Signet P/N	OEM Part #	Description
40-7496	17174960	Bushing

Ref. = Design Alteration of OEM Part