

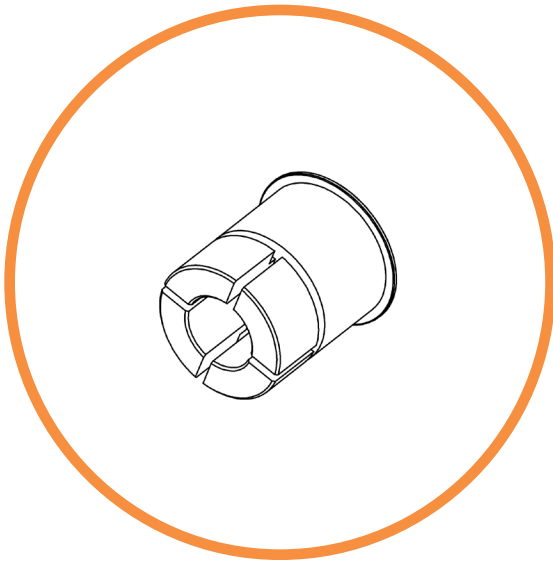


BORE REDUCTION INSERT

9418/H20, 9418/H8E, 9418/H7E, 9418/H6E, 9418/H5E

Introduction

Reducing sleeve used with LP series hollow shaft style encoder. It is specified within the model number as H20, H8E, H7E, etc. When ordered separately, use the P/N as listed above.



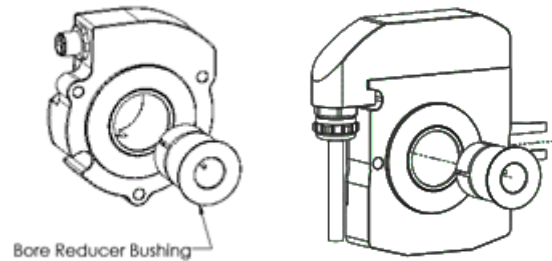
Model

- 9418/H20 for 20 mm shaft
- 9418/H8E for 1" shaft
- 9418/H7E for 7/8" shaft
- 9418/H6E for 3/4" shaft
- 9418/H5E for 5/8" shaft

Features

- Bore reduction inserts (or sleeves) allow the user to reduce the bore size of the LP series encoders from 30mm down to a size that matches to their mating shaft.
- The reduction insert provides both thermal and electrical isolation of the encoder from the shaft.
- Electrical isolation is rated at 2.5 kV.
- Proper installation is shown below and shaft runout should be limited according to this table.

Speed	Max allowable runout mm, [in]
<1000	0.2mm [0.008 in]
<3000	0.1mm [0.004 in]
<6000	0.05mm [0.002 in]



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