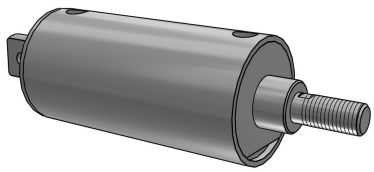
ALLENAIR
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PRODUCT DATASHEET

E 4 X 4



Technical Data

Description	Type E Single Ended, Block-Vee Seals
Cylinder Assembly Part Number	E 4 X 4
Cylinder Part Number	E 4 X 4
Mounting Part Number(s)	N/A
Bore Size [INCH]	4.000
Rod Dia. [INCH]	1.000
Oversize Rod	STD
Rod End	Standard UNS Male Thread
Stroke Type	Standard Stroke
Stroke [INCH]	4.00
Rod Guide	No
Special H & J Cyl. Check	No
Special Rod Ext. Y/N	No
Special H Dim. Rod Ext. [INCH]	0.0000
Special Thread Length (Y/N)	No
Special J Dim. Thread Length [INCH]	0.000
No Tang Option	With Tang - Std.
Cushions	No Cushions
Front Port Position	1 Std. 0 deg.
Rear Port Position	1 Std. 0 deg.
Bumper	No Bumpers
Tube Material	BrassTube
Magnetic Piston Band	No
Mounting	No Mount
2nd Mount	N/A
Hall or Reed Switch	No Switch
Strap	N/A

Features

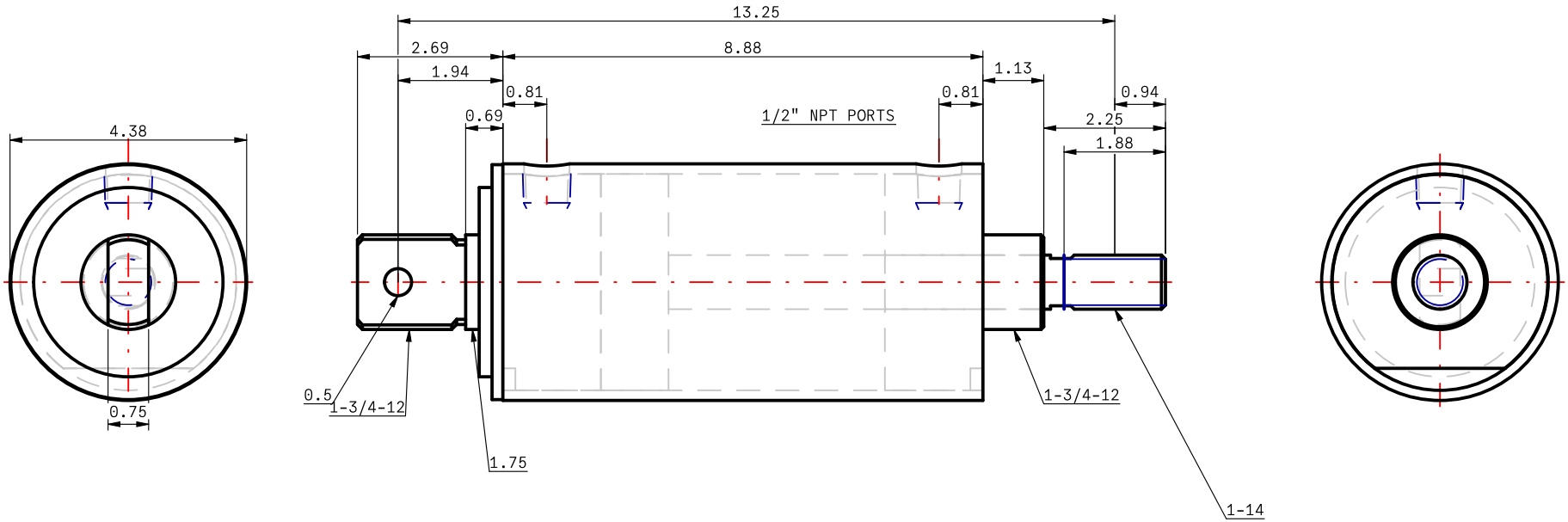
- Suitable for applications where side load conditions are present
- Block-Vee seals with additional heavy-duty piston wear strip to reduce friction and prevent metal-to-metal contact under side load conditions
- Rugged construction designed to provide maximum service life
- Rebuildable design provides best value in the market
- Snap ring construction design gives best in class strength
- Precision honed tubes for perfect fit with cross hatch lubricant retaining pattern
- Lubrication specially formulated to be long lasting

Design Specification

- Pressure Rating: 200 PSI max pneumatic, 500 PSI max Hydraulic
- Breakaway Pressure: 10 to 15 PSI
- Temperature Rating: -40°F to +250°F; fluorocarbon seals avilalble for higher temperature applications
- Seals: Buna-N O-rings with leather back-up ring to keep rod clean
- Tube: 304L stainless or CDA 330 brass
- Rod: Ground and polished 416 stainless steel
- Rod Bushing: Low friction nylon
- End caps and piston: Anodized 6061 aluminum

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PART NUMBER: E 4 X 4

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