AE2 Series - Two-Way Block Body Threaded

- Carbon Steel with Zinc Chromate Plating (RoHS Compliant)
- 316 stainless steel available from stock
- Unrestricted bore up to 1” size
- POM seats & Buna O-rings standard on carbon steel valves
- Optional seal materials available for extreme temperature applications & fluid compatibility (Consult Factory)

Standard handles supplied are: 1/8” - 1/2”  C1010ZB
3/4” - 1”  C1200ZB

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### AE2 SERIES FULL BORE

<table>
<thead>
<tr>
<th>SERIES</th>
<th>PSI MAX</th>
<th>A BORE</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
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<th>I</th>
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### AE2 SERIES REDUCED BORE

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sales@anchorfluidpower.com  | anchorfluidpower.com
AE2 Series - Two-Way Block Body Threaded

Model Code Breakdown

AE2 N1/2 _ - 1 1 D B ___

- VALVE SERIES
- CONNECTION TYPE/SIZE
  - N  NPT Pipe Thread
  - S  SAE Straight Thread
  - B  BSP Thread
- BORE RESTRICTION
  - blank  Unrestricted Bore
  - R  Restricted Bore
- BODY & ADAPTER MATERIAL
  - 1  Carbon Steel
  - 2  316 Stainless Steel
- BALL & STEM MATERIAL
  - 1  Carbon Steel
  - 2  316 Stainless Steel
- OPTIONAL MOUNTING HOLE
  - MH  Mounting Holes
- LOCKING KIT OR
  OPTIONAL HANDLE CODE
  (See pages 44 & 45)
- ADAPTER & STEM SEALS
  - B  Buna- Standard
  - V  Viton (Std on S/S)
- BALL & STEM SEATS
  - D  POM- Standard
  - P  PEEK

Please consult your system's seal manufacturer for recommendation of seal selection, as Anchor Fluid Power does not accept responsibility for seal selection.

MAXIMUM & MINIMUM WORKING TEMPERATURES FOR SEAL MATERIALS

BUNA  -22°  212°
VITON  -13°  392°
PA612  -49°  293°
PEEK  -58°  482°
POM  -22°  212°