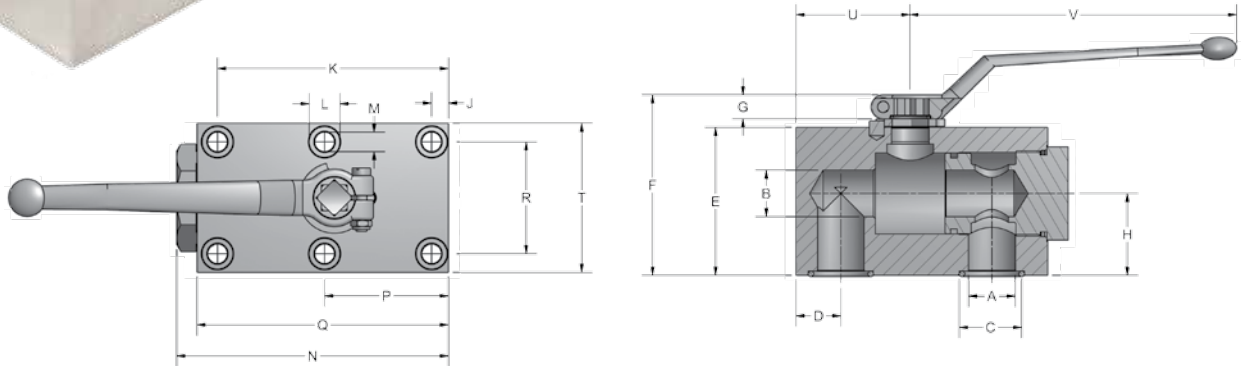


# APK Series - Two-Way Manifold Mount



- Carbon Steel with Zinc Chromate Plating (RoHS Compliant)
- 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: #4 - #8 C1010ZB  
 Refer to page 43 for details. #12 - #16 C1200ZB  
 #20 - #24 C92501Z

| APK SERIES |         |      |      |       |      |      |      |     |      |
|------------|---------|------|------|-------|------|------|------|-----|------|
| SERIES     | PSI MAX | A    | B    | C     | D    | E    | F    | G   | H    |
| APK2 #4    | 7250    | .24  | .24  | .464  | .37  | 1.38 | 1.67 | .30 | .89  |
| APK2 #6    | 7250    | .39  | .39  | .586  | .39  | 1.77 | 2.32 | .43 | .89  |
| APK2 #8    | 5800    | .51  | .51  | .980  | .71  | 2.17 | 2.72 | .43 | 1.18 |
| APK2 #12   | 5075    | .79  | .79  | 1.141 | .83  | 2.76 | 3.48 | .55 | 1.52 |
| APK2 #16   | 5075    | .98  | .98  | 1.374 | .94  | 3.13 | 3.86 | .55 | 1.73 |
| APK2 #20   | 5075    | 1.26 | 1.26 | 1.562 | 1.10 | 4.15 | 4.88 | .55 | 2.31 |
| APK2 #24   | 5075    | 1.46 | 1.57 | 1.877 | 1.14 | 4.53 | 5.26 | .55 | 2.41 |

| APK SERIES (CONT'D) |       |      |      |      |      |      |      |       |      |      |       |
|---------------------|-------|------|------|------|------|------|------|-------|------|------|-------|
| SERIES              | J     | K    | L    | M    | N    | P    | Q    | R     | T    | U    | V     |
| APK2 #4             | .354  | 1.73 | .413 | .255 | 2.54 | *N/A | 2.28 | 1.062 | 1.57 | 1.04 | 4.33  |
| APK2 #6             | .295  | 2.46 | .531 | .334 | 3.13 | *N/A | 2.76 | 1.574 | 2.17 | 1.13 | 4.33  |
| APK2 #8             | .374  | 3.64 | .531 | .334 | 4.35 | 2.00 | 3.94 | 1.771 | 2.36 | 1.73 | 4.33  |
| APK2 #12            | .452  | 4.27 | .649 | .413 | 5.08 | 2.36 | 4.65 | 2.007 | 2.76 | 2.05 | 7.09  |
| APK2 #16            | .354  | 4.88 | .649 | .413 | 5.74 | 2.62 | 5.31 | 2.362 | 3.15 | 2.41 | 7.09  |
| APK2 #20            | .433  | 5.79 | .748 | .511 | 7.22 | 3.11 | 6.50 | 3.070 | 3.94 | 2.91 | 11.81 |
| APK2 #24            | 1.141 | 5.55 | .984 | .649 | 7.93 | 3.35 | 7.28 | 3.740 | 5.12 | 3.35 | 11.81 |

\*Valve sizes #4 & #6 only have (4) mounting holes.



# APK Series - Two-Way Manifold Mount

## Model Code Breakdown

**APK2 #20 - 1 1 D B \_**

**VALVE SERIES**

|      |                      |
|------|----------------------|
| APK2 | Manifold Mount 2-way |
|------|----------------------|

**CONNECTION SIZE**

**BODY & ADAPTER MATERIAL**

|   |              |
|---|--------------|
| 1 | Carbon Steel |
|---|--------------|

**BALL & STEM MATERIAL**

|   |              |
|---|--------------|
| 1 | Carbon Steel |
|---|--------------|

**LOCKING KIT OR  
OPTIONAL HANDLE CODE**  
(See pages 42 & 43)

**ADAPTER & STEM SEALS**

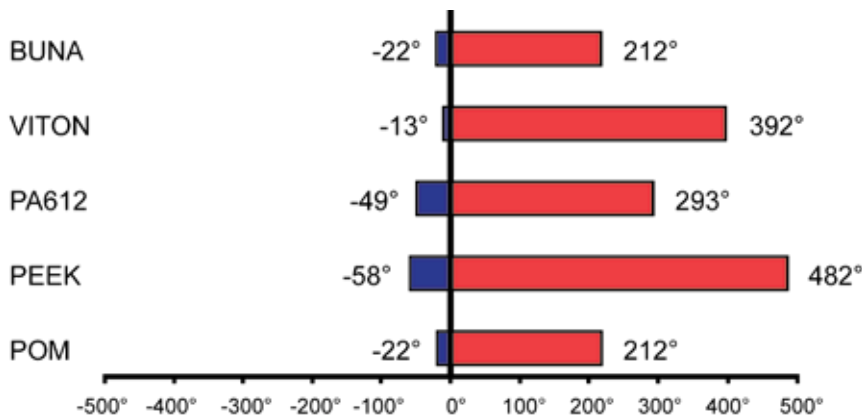
|   |                |
|---|----------------|
| B | Buna- Standard |
| V | Viton          |

**BALL & STEM SEATS**

|   |               |
|---|---------------|
| D | POM- Standard |
| P | PEEK          |
| N | PA612         |

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**



All temperatures are in degrees Fahrenheit.