

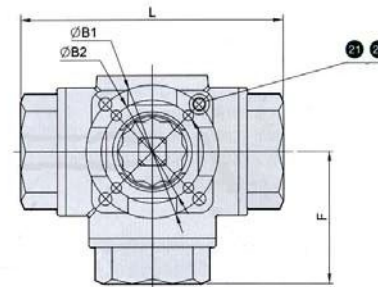
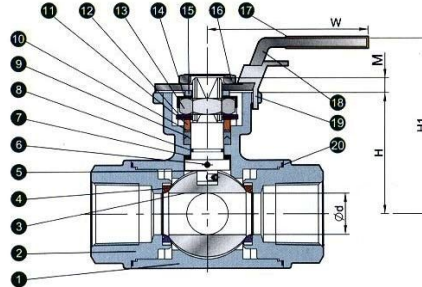
ARTICULO: 2041
Válvula de esfera de tres vías
Tipo "T".
Three Way ball valve, Type
"T".

Características

1. Válvula esfera tres vías paso reducido.
2. Configuración de Esfera en "T".
3. Extremos roscados DIN 2999 Std.
4. Construcción en Inox AISI 316 (CF8M) .
5. Cuatro Asientos PTFE + 15 % Fibra de Vidrio.
6. Juntas del eje PTFE.
7. Tórica en el eje de Vitón.
8. Dispositivo Anti-estático (Esfera-eje-cuerpo).
9. Sistema de bloqueo.
10. Montaje actuador directo s/ ISO 5211.
11. Eje inexpulsable.
12. Presión de trabajo máxima 63 Kg/cm2.
13. Temperatura de trabajo -25 °C + 180 °C.

Features

1. Stainless steel reduce port ball valve, 3 piece.
2. "T" Ball configuration.
3. Thread ends according DIN 2999 standard.
4. Made of AISI 316 (CF8M).
5. Four Ball seats PTFE + 15 % G.F.
6. Stem gasket PTFE.
7. Viton o' ring stem.
8. Anti-static device (Ball - Stem - Body)
9. Locking system.
10. Direct mounting actuator according ISO 5211.
11. Blow-out proof stem.
12. Max.. Working pressure 63 Kg/cm2.
13. Working Temperature -25 °C + 180 °C.



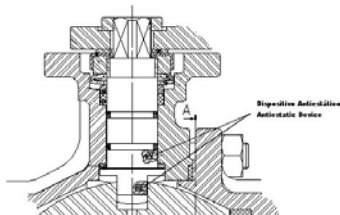
| Nº | Denominación/Name | Material | Acabado Superficial/Surfac Treatment |
|----|--|---------------------------------|---------------------------------------|
| 1 | Cuerpo / Body | Acero Inox AISI 316 / SS 316 | Granallado / Shot blasting + Pickling |
| 2 | Tapa / Cap | Acero Inox AISI 316 / SS 316 | Granallado / Shot blasting + Pickling |
| 3 | Bola / Ball | Acero Inox AISI 316 / SS 316 | ----- |
| 4 | Asiento / Ball Seat | Teflón + 15% FV / PTFE + 15% GF | ----- |
| 5 | Eje / Stem | Acero Inox AISI 316 / SS 316 | ----- |
| 6 | Dispositivo Anti-estático / Anti-Static device | Acero Inox AISI 316 / SS 316 | ----- |
| 7 | Anillo Fricción / Trust Washer | PTFE | ----- |
| 8 | Tórica / O' ring | FKM (Viton) | ----- |
| 9 | Anillo Prensa / Stem packing | PTFE | ----- |
| 10 | Guarnición / Bushing | Inox. + PTFE / S.S. + PTFE | ----- |
| 11 | Anillo Prensa / Stem ring | Acero Inox AISI 316 / SS 316 | ----- |
| 12 | Arandela Resorte / Spring Washer | Acero Inox AISI 301 / SS 301 | ----- |
| 13 | Tuerca / Nut | ASTM A194-8 | ----- |

| Nº | Denominación/Name | Material | Acabado Superficial/Surface Treatment |
|----|------------------------------|------------------------------|---------------------------------------|
| 14 | Antigiro / Stopper | Acero Inox AISI 304 / SS 304 | ----- |
| 15 | Arandela / Washer | Acero Inox AISI 304 / SS 304 | ----- |
| 16 | Tuerca Maneta / Handle Nut | Acero Inox AISI 304 / SS 304 | ----- |
| 17 | Funda / Handle Sleeve | Vynil | ----- |
| 18 | Maneta / Handle | Acero Inox AISI 304 / SS 304 | ----- |
| 19 | Bloqueo maneta / Lock device | Acero Inox AISI 304 / SS 304 | ----- |
| 20 | Junta / Gasket | Teflón / PTFE | ----- |
| 21 | Tornillo Tope / Stop Bolt | Acero Inox AISI 304 / SS 304 | ----- |
| 22 | Tuerca / Nut | ASTM A194-8 | ----- |

DIMENSIONES GENERALES / GENERAL DIMENSIONS

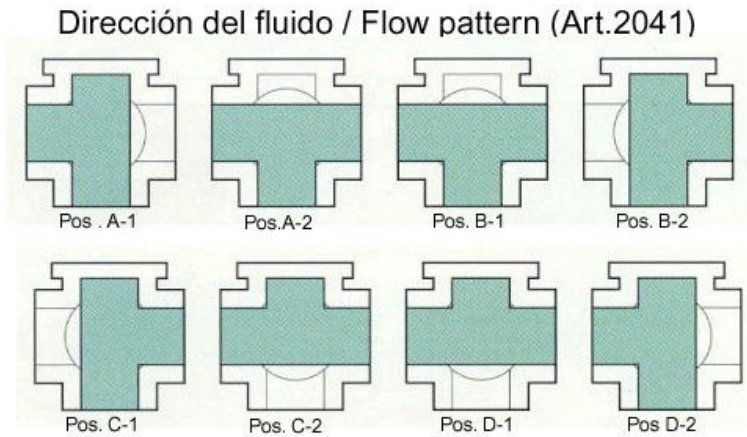
| Ref | Medida /Size | PN | d | Dimensiones/Dimensions (mm) | | | | | | ISO 5211 (□B1/B2) | Peso/Weight (Kg) |
|---------|--------------|----|----|-----------------------------|----|-----|-----|----|----|-----------------------|---------------------|
| | | | | L | H | H1 | W | M | F | | |
| 2041 02 | 1/4" | 63 | 11 | 79 | 42 | 73 | 145 | 7 | 40 | F03 / F04 | 0.850 |
| 2041 03 | 3/8" | 63 | 11 | 79 | 42 | 73 | 145 | 7 | 40 | F03 / F04 | 0.830 |
| 2041 04 | 1/2" | 63 | 11 | 79 | 42 | 73 | 145 | 7 | 40 | F03 / F04 | 0.800 |
| 2041 05 | 3/4" | 63 | 15 | 88 | 49 | 80 | 145 | 7 | 44 | F03 / F05 | 1.100 |
| 2041 06 | 1" | 63 | 20 | 107 | 59 | 90 | 175 | 7 | 54 | F04 / F05 | 1.800 |
| 2041 07 | 1 ¼" | 63 | 25 | 125 | 65 | 90 | 175 | 7 | 62 | F04 / F07 | 3.000 |
| 2041 08 | 1 ½" | 63 | 32 | 135 | 73 | 105 | 220 | 12 | 68 | F05 / F07 | 3.880 |
| 2041 09 | 2" | 63 | 40 | 164 | 83 | 115 | 220 | 12 | 82 | F05 / F07 | 7.000 |

Dispositivo Antiestático / Antiestatic Device.



Este dispositivo nos garantiza la continuidad eléctrica entre esfera - eje - cuerpo, esto es de especial necesidad en fluidos inflamables. / *This device guarantees us the electric continuity between Ball - Stem - Body, this is of special necessity in inflammable fluids.*

Configuraciones de flujo para válvula de tres vías “T – PORT “ giro 90°/ *Flow Patterns for “ T-PORT “ 3 way valves 90° turn.*



CURVA PRESION TEMPERATURA / PRESSURE TEMPERATURE RATING

