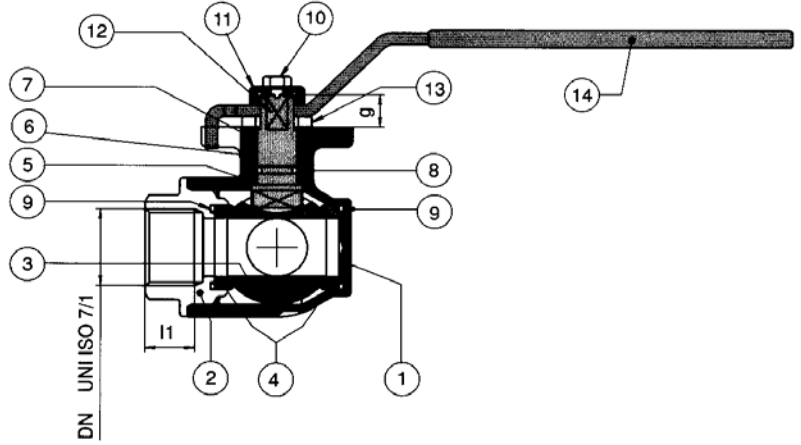


BRASS 3-WAY BALL VALVE - "L" & "T" PORT WITH ISO 5211 PAD FOR ACTUATORS

MATERIALS

| | PART NAME | MATERIAL |
|----|-------------------|-------------------------|
| 1 | BODY | EN 12165 Cu Zn 40 Pb2Sn |
| 2 | END CONN. | EN 12165 Cu Zn 40 Pb2Sn |
| 3 | BALL | EN 12165 Cu Zn 40 Pb2Sn |
| 4 | BALL SEAT | P.T.F.E. (TEFLON) |
| 5 | ANTIFRICTION SEAT | P.T.F.E. (TEFLON) |
| 6 | STEN SEAT | P.T.F.E. (TEFLON) |
| 7 | PACKING GLAND | EN 12165 Cu Zn 40 Pb2Sn |
| 8 | O-RING | FKM (VITON) |
| 9 | O-RING | FKM (VITON) |
| 10 | SCREW | ACCIAIO |
| 11 | BUSHING | EN 12165 Cu Zn 40 Pb2Sn |
| 12 | STEM | EN 12165 Cu Zn 40 Pb2Sn |
| 13 | BUSHING | NYLON |
| 14 | HANDLE | ACCIAIO UNI 7070 |

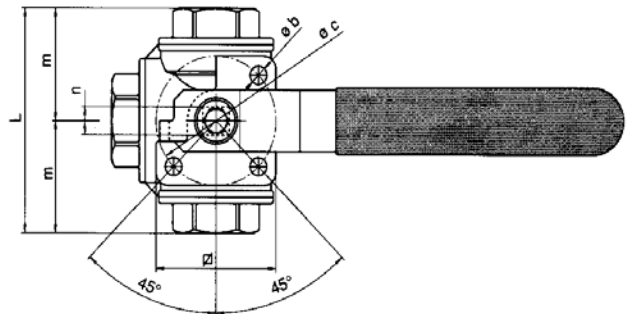
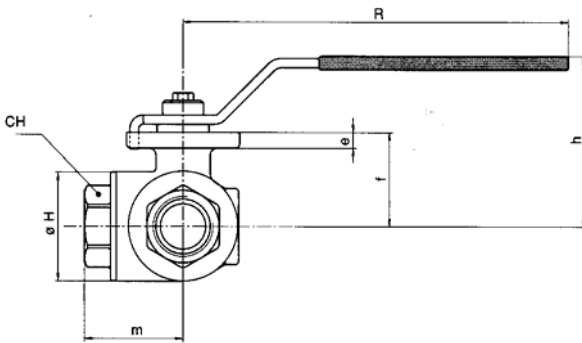


THREADS

F&F Rp-R-ISO 7/1

WORKING TEMPERATURE

-20°C to 160°C



| DN | H | l1 | L | m | CH | R | h | øb | ØC | e | f | g | ∅ | n | Kv | pn | Kg | |
|--------|----|-----|------|-------|-------|----|-----|-------|----|----------|---|-------|------|----|----|------|----|------|
| 1/4" | 8 | 34 | 11 | 67 | 33.5 | 22 | 120 | 62.5 | 6 | 36 (FO3) | 5 | 30.5 | 7 | 38 | 9 | 2.8 | 30 | 0.55 |
| 3/8" | 10 | 34 | 11.4 | 67 | 33.5 | 22 | 120 | 62.5 | 6 | 36 (FO3) | 5 | 30.5 | 7 | 38 | 9 | 3 | 30 | 0.58 |
| 1/2" | 15 | 39 | 15 | 77 | 38.5 | 27 | 120 | 63.5 | 6 | 36 (FO3) | 5 | 32.7 | 7 | 38 | 9 | 3.9 | 30 | 0.65 |
| 3/4" | 20 | 48 | 16.3 | 87 | 43.5 | 32 | 170 | 75 | 7 | 36 (FO5) | 7 | 41.5 | 11.1 | 50 | 11 | 7.9 | 30 | 1.05 |
| 1" | 25 | 60 | 19.1 | 105 | 52.5 | 41 | 170 | 79.5 | 7 | 36 (FO5) | 7 | 47 | 11.1 | 50 | 11 | 13 | 16 | 1.83 |
| 1 1/4" | 32 | 72 | 21.4 | 122.5 | 61.25 | 50 | 170 | 93 | 7 | 36 (FO5) | 7 | 59.5 | 11.1 | 50 | 11 | 20.7 | 10 | 2.76 |
| 1 1/2" | 40 | 86 | 21.4 | 138.5 | 69.25 | 55 | 230 | 113.5 | 9 | 36 (FO7) | 8 | 73.85 | 15 | 70 | 14 | 38.7 | 10 | 4.52 |
| 2" | 50 | 111 | 25.7 | 166 | 83 | 70 | 230 | 123.5 | 9 | 36 (FO7) | 8 | 85 | 15 | 70 | 14 | 54 | 10 | 8.30 |

We recommend the valve use in fully open or closed, not in mid position, and to manoeuvre the valve at least twice a year.