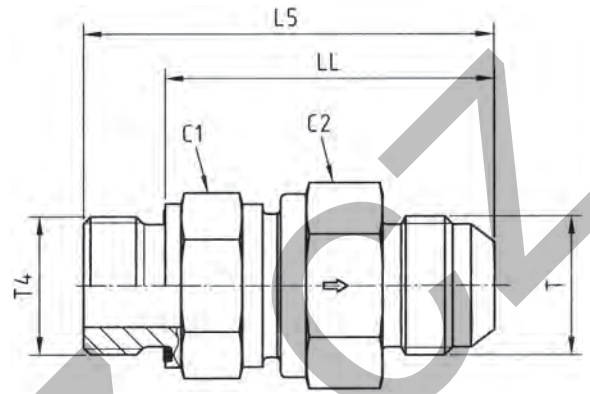


## RHV42EDMXS Non return valve

Male BSPP thread – ED-seal (ISO 1179) / Triple-Lok® 37° flare end



| Tube<br>O.D. |       | BSPP<br>thread | Thread<br>JIC<br>SAE<br>T |    |    |       |      | DN<br>(Nom.<br>diam.) | Weight<br>g/1 piece | Order code*          | PN<br>(bar) <sup>1)</sup> |
|--------------|-------|----------------|---------------------------|----|----|-------|------|-----------------------|---------------------|----------------------|---------------------------|
| mm           | Inch  | T4             |                           | C1 | C2 | L5    | LL   |                       |                     |                      | CF                        |
| 6            | 1/4   | G 1/8          | 7/16-20 UNF               | 19 | 19 | 48.0  | 40.0 | 3.5                   | 92                  | <b>4RHV42EDMXS</b>   | 420                       |
| 8            | 5/16  | G 1/4          | 1/2-20 UNF                | 22 | 24 | 59.5  | 47.5 | 5.5                   | 165                 | <b>5-4RHV42EDMXS</b> | 420                       |
| 10           | 3/8   | G 1/4          | 9/16-18 UNF               | 24 | 27 | 62.0  | 50.0 | 7.5                   | 191                 | <b>6RHV42EDMXS</b>   | 420                       |
| 12           | 1/2   | G 3/8          | 3/4-16 UNF                | 27 | 32 | 67.0  | 55.0 | 9.5                   | 277                 | <b>8RHV42EDMXS</b>   | 420                       |
| 14, 15, 16   | 5/8   | G 1/2          | 7/8-14 UNF                | 32 | 36 | 76.0  | 62.0 | 11.5                  | 366                 | <b>10RHV42EDMXS</b>  | 350                       |
| 18, 20       | 3/4   | G 3/4          | 1 1/16-12 UN              | 41 | 46 | 84.5  | 68.5 | 15.0                  | 631                 | <b>12RHV42EDMXS</b>  | 350                       |
| 25           | 1     | G 1            | 1 5/16-12 UN              | 46 | 50 | 89.5  | 71.5 | 19.0                  | 863                 | <b>16RHV42EDMXS</b>  | 280                       |
| 28, 30, 32   | 1 1/4 | G 1 1/4        | 1 5/8-12 UN               | 60 | 60 | 102.0 | 82.0 | 24.0                  | 1403                | <b>20RHV42EDMXS</b>  | 250                       |
| 35, 38       | 1 1/2 | G 1 1/2        | 1 7/8-12 UN               | 65 | 70 | 113.0 | 91.0 | 29.0                  | 1969                | <b>24RHV42EDMXS</b>  | 210                       |

<sup>1)</sup>Pressure shown = item deliverable

$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$

Information on ordering complete fittings or alternative sealing materials see page I7.

\*Please add the **suffixes** below according to the material/surface required.

| Order code suffixes |                                   |               |  |
|---------------------|-----------------------------------|---------------|--|
| Material            | Suffix<br>surface<br>and material | Example       | Standard<br>sealing material<br>(no additional<br>suffix needed) |
| Steel               | CF                                | 4RHV42EDMXSCF | NBR  |