

## Características

|                             |  |
|-----------------------------|--|
| Conexión 1 - 3              | Rosca exterior métrica, cilíndrica               |
| Forma de obturación 1 - 3   | Cono interior de 24°                             |
| Construcción                | Racor reductor                                   |
| Forma constructiva          | en T   |
| Norma                       | ISO 8434-1                                       |
| Volumen de suministro       | Tubuladura con tuerca de racor y anillo cortante |
| Material                    | Acero  |
| Protección de la superficie | con revestimiento galvanizado                    |



## Nota

Para obtener información acerca del montaje, la instalación, la carga de presión y las temperaturas de servicio admisibles, consulte la Información técnica de los racores de tubo.

## Artículo

| Denominación      | Serie | Presión de servicio en bar | D1   | D2   | D3   | L1   | L2   | L3   | L4   | L5   | L6   | SW   | S3 | S4 | S5 |
|-------------------|-------|----------------------------|------|------|------|------|------|------|------|------|------|------|----|----|----|
|                   |       |                            | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |    |    |    |
| RT 04 08 04 LL    | LL    | PN 100                     | 4    | 8    | 4    | 23   | 13,0 | 23   | 13,0 | 23,0 | 11,5 | 12   | 10 | 14 | 10 |
| RT 06 04 06 LL    | LL    | PN 100                     | 6    | 4    | 6    | 21   | 9,5  | 21   | 9,5  | 21,0 | 11,0 | 11   | 12 | 10 | 12 |
| RT NW 04 06 04 HL | L     | PN 315                     | 6    | 8    | 6    | 26   | 11,0 | 26   | 11,0 | 29,0 | 14,0 | 14   | 14 | 17 | 14 |
| RT NW 04 08 04 HL | L     | PN 315                     | 6    | 10   | 6    | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 14 | 19 | 14 |
| RT NW 06 04 06 HL | L     | PN 315                     | 8    | 6    | 8    | 29   | 14,0 | 29   | 14,0 | 29,0 | 14,0 | 14   | 17 | 14 | 17 |
| RT NW 06 06 04 HL | L     | PN 315                     | 8    | 8    | 6    | 29   | 14,0 | 29   | 14,0 | 29,0 | 14,0 | 14   | 17 | 17 | 14 |
| RT NW 06 08 06 HL | L     | PN 315                     | 8    | 10   | 8    | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 17 | 19 | 17 |
| RT NW 06 10 06 HL | L     | PN 315                     | 8    | 12   | 8    | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 17 | 22 | 17 |
| RT NW 06 13 06 HL | L     | PN 315                     | 8    | 15   | 8    | 32   | 17,0 | 32   | 17,0 | 30,0 | 15,0 | 19   | 17 | 27 | 17 |
| RT NW 08 04 08 HL | L     | PN 315                     | 10   | 6    | 10   | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 19 | 14 | 19 |
| RT NW 08 06 06 HL | L     | PN 315                     | 10   | 8    | 8    | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 19 | 17 | 17 |
| RT NW 08 06 08 HL | L     | PN 315                     | 10   | 8    | 10   | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 19 | 17 | 19 |
| RT NW 08 08 04 HL | L     | PN 315                     | 10   | 10   | 6    | 30   | 15,0 | 30   | 15,0 | 30,0 | 15,0 | 17   | 19 | 19 | 14 |
| RT NW 08 10 08 HL | L     | PN 315                     | 10   | 12   | 10   | 32   | 19,0 | 32   | 19,0 | 32,0 | 15,0 | 17   | 19 | 22 | 19 |
| RT NW 08 13 08 HL | L     | PN 315                     | 10   | 15   | 10   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 19 | 27 | 19 |
| RT NW 10 04 10 HL | L     | PN 315                     | 12   | 6    | 12   | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 14 | 22 |
| RT NW 10 06 06 HL | L     | PN 315                     | 12   | 8    | 8    | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 17 | 17 |
| RT NW 10 06 10 HL | L     | PN 315                     | 12   | 8    | 12   | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 17 | 22 |
| RT NW 10 08 08 HL | L     | PN 315                     | 12   | 10   | 10   | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 19 | 19 |
| RT NW 10 08 10 HL | L     | PN 315                     | 12   | 10   | 12   | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 19 | 22 |
| RT NW 10 10 06 HL | L     | PN 315                     | 12   | 12   | 8    | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 22 | 17 |
| RT NW 10 10 08 HL | L     | PN 315                     | 12   | 12   | 10   | 32   | 17,0 | 32   | 17,0 | 32,0 | 17,0 | 19   | 22 | 22 | 19 |
| RT NW 10 13 10 HL | L     | PN 315                     | 12   | 15   | 12   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 22 | 27 | 22 |
| RT NW 10 16 10 HL | L     | PN 315                     | 12   | 18   | 12   | 39   | 24,0 | 39   | 24,0 | 40,0 | 23,5 | 24   | 22 | 32 | 22 |
| RT NW 10 20 10 HL | L     | PN 160                     | 12   | 22   | 12   | 39   | 24,0 | 39   | 24,0 | 40,0 | 21,0 | 24   | 22 | 36 | 22 |
| RT NW 13 04 13 HL | L     | PN 315                     | 15   | 6    | 15   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 14 | 27 |
| RT NW 13 06 06 HL | L     | PN 315                     | 15   | 8    | 8    | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 17 | 17 |
| RT NW 13 06 13 HL | L     | PN 315                     | 15   | 8    | 15   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 17 | 27 |
| RT NW 13 08 06 HL | L     | PN 315                     | 15   | 10   | 8    | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 19 | 17 |
| RT NW 13 08 08 HL | L     | PN 315                     | 15   | 10   | 10   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 19 | 19 |
| RT NW 13 08 13 HL | L     | PN 315                     | 15   | 10   | 15   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 19 | 27 |
| RT NW 13 10 10 HL | L     | PN 315                     | 15   | 12   | 12   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 22 | 22 |
| RT NW 13 10 13 HL | L     | PN 315                     | 15   | 12   | 15   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 22 | 27 |
| RT NW 13 13 08 HL | L     | PN 315                     | 15   | 15   | 10   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 27 | 19 |
| RT NW 13 13 10 HL | L     | PN 315                     | 15   | 15   | 12   | 36   | 21,0 | 36   | 21,0 | 36,0 | 21,0 | 19   | 27 | 27 | 22 |
| RT NW 13 16 13 HL | L     | PN 315                     | 15   | 18   | 15   | 39   | 24,0 | 39   | 24,0 | 40,0 | 23,5 | 24   | 27 | 32 | 27 |
| RT NW 16 06 06 HL | L     | PN 315                     | 18   | 8    | 8    | 39   | 24,0 | 39   | 24,0 | 40,0 | 23,5 | 24   | 32 | 17 | 17 |
| RT NW 16 06 16 HL | L     | PN 315                     | 18   | 8    | 18   | 40   | 23,5 | 40   | 23,5 | 39,0 | 24,0 | 24   | 32 | 17 | 32 |
| RT NW 16 08 08 HL | L     | PN 315                     | 18   | 10   | 10   | 39   | 23,5 | 39   | 24,0 | 39,0 | 24,0 | 24   | 32 | 19 | 19 |
| RT NW 16 08 16 HL | L     | PN 315                     | 18   | 10   | 18   | 40   | 23,5 | 40   | 23,5 | 39,0 | 24,0 | 24   | 32 | 19 | 32 |
| RT NW 16 10 10 HL | L     | PN 315                     | 18   | 12   | 12   | 39   | 23,5 | 39   | 24,0 | 39,0 | 24,0 | 24   | 32 | 22 | 22 |
| RT NW 16 10 16 HL | L     | PN 315                     | 18   | 12   | 18   | 40   | 23,5 | 40   | 23,5 | 39,0 | 24,0 | 24   | 32 | 22 | 32 |
| RT NW 16 13 16 HL | L     | PN 315                     | 18   | 15   | 18   | 40   | 23,5 | 40   | 23,5 | 39,0 | 24,0 | 24   | 32 | 27 | 32 |



## Artículo

| Denominación      | Serie | Presión de servicio en bar | D1<br>(mm) | D2<br>(mm) | D3<br>(mm) | L1<br>(mm) | L2<br>(mm) | L3<br>(mm) | L4<br>(mm) | L5<br>(mm) | L6<br>(mm) | SW<br>(mm) | S3 | S4 | S5 |
|-------------------|-------|----------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----|----|----|
| RT NW 16 16 06 HL | L     | PN 315                     | 18         | 18         | 8          | 40         | 23,5       | 40         | 23,5       | 39,0       | 24,0       | 24         | 32 | 32 | 17 |
| RT NW 16 16 08 HL | L     | PN 315                     | 18         | 18         | 10         | 39         | 23,5       | 39         | 24,0       | 40,0       | 23,5       | 24         | 32 | 32 | 19 |
| RT NW 16 16 10 HL | L     | PN 315                     | 18         | 18         | 12         | 39         | 23,5       | 39         | 24,0       | 40,0       | 23,5       | 27         | 32 | 32 | 22 |
| RT NW 20 08 20 HL | L     | PN 160                     | 22         | 10         | 22         | 44         | 27,5       | 44         | 27,5       | 43,0       | 28,0       | 27         | 36 | 19 | 36 |
| RT NW 20 10 20 HL | L     | PN 160                     | 22         | 12         | 22         | 44         | 27,5       | 44         | 27,5       | 43,0       | 28,0       | 27         | 36 | 22 | 36 |
| RT NW 20 13 13 HL | L     | PN 160                     | 22         | 15         | 15         | 43         | 27,5       | 43         | 28,0       | 43,0       | 28,0       | 27         | 36 | 27 | 27 |
| RT NW 20 13 20 HL | L     | PN 160                     | 22         | 15         | 22         | 44         | 27,5       | 44         | 27,5       | 43,0       | 28,0       | 27         | 36 | 27 | 36 |
| RT NW 20 16 16 HL | L     | PN 160                     | 22         | 18         | 18         | 44         | 27,5       | 44         | 27,5       | 44,0       | 27,5       | 27         | 36 | 32 | 32 |
| RT NW 20 16 20 HL | L     | PN 160                     | 22         | 18         | 22         | 44         | 27,5       | 44         | 27,5       | 44,0       | 27,5       | 27         | 36 | 32 | 36 |
| RT NW 20 20 16 HL | L     | PN 160                     | 22         | 22         | 18         | 44         | 27,5       | 44         | 27,5       | 44,0       | 27,5       | 27         | 36 | 36 | 32 |
| RT NW 20 25 20 HL | L     | PN 160                     | 22         | 28         | 22         | 47         | 30,5       | 47         | 30,5       | 47,0       | 30,5       | 36         | 36 | 41 | 36 |
| RT NW 25 08 25 HL | L     | PN 160                     | 28         | 10         | 28         | 47         | 30,5       | 47         | 30,5       | 46,0       | 31,0       | 36         | 41 | 19 | 41 |
| RT NW 25 10 25 HL | L     | PN 160                     | 28         | 12         | 28         | 47         | 30,5       | 47         | 30,5       | 46,0       | 31,0       | 36         | 41 | 22 | 41 |
| RT NW 25 13 25 HL | L     | PN 160                     | 28         | 15         | 28         | 47         | 30,5       | 47         | 30,5       | 46,0       | 31,0       | 36         | 41 | 27 | 41 |
| RT NW 25 16 25 HL | L     | PN 160                     | 28         | 18         | 28         | 47         | 30,5       | 47         | 30,5       | 47,0       | 30,5       | 36         | 41 | 32 | 41 |
| RT NW 25 20 20 HL | L     | PN 160                     | 28         | 22         | 22         | 47         | 30,5       | 47         | 30,5       | 47,0       | 30,5       | 36         | 41 | 36 | 36 |
| RT NW 25 20 25 HL | L     | PN 160                     | 28         | 22         | 28         | 47         | 30,5       | 47         | 30,5       | 47,0       | 30,5       | 36         | 41 | 36 | 41 |
| RT NW 25 25 20 HL | L     | PN 160                     | 28         | 28         | 22         | 47         | 30,5       | 47         | 30,5       | 47,0       | 30,5       | 36         | 41 | 41 | 36 |
| RT NW 32 20 32 HL | L     | PN 160                     | 35         | 22         | 35         | 56         | 34,5       | 56         | 34,5       | 54,0       | 37,5       | 41         | 50 | 36 | 50 |
| RT NW 32 25 25 HL | L     | PN 160                     | 35         | 28         | 28         | 56         | 34,5       | 56         | 37,5       | 54,0       | 37,5       | 41         | 50 | 41 | 41 |
| RT NW 32 25 32 HL | L     | PN 160                     | 35         | 28         | 35         | 56         | 34,5       | 56         | 34,5       | 54,0       | 37,5       | 41         | 50 | 41 | 50 |
| RT NW 16 HL 16 HS | L / S | PN 315                     | 20         | 18         | 20         | 48         | 26,5       | 48         | 26,5       | 40,0       | 23,5       | 27         | 36 | 32 | 36 |
| RT NW 04 03 04 HS | S     | PN 630                     | 8          | 6          | 8          | 32         | 16,5       | 32         | 16,5       | 33,0       | 18,0       | 19         | 19 | 17 | 19 |
| RT NW 06 03 06 HS | S     | PN 630                     | 10         | 6          | 10         | 34         | 17,5       | 34         | 17,5       | 33,0       | 18,0       | 19         | 22 | 17 | 22 |
| RT NW 08 03 08 HS | S     | PN 630                     | 12         | 6          | 12         | 38         | 21,5       | 38         | 21,5       | 37,0       | 22,0       | 22         | 24 | 17 | 24 |
| RT NW 08 04 04 HS | S     | PN 630                     | 12         | 8          | 8          | 37         | 21,5       | 37         | 22,0       | 37,0       | 22,0       | 22         | 24 | 19 | 19 |
| RT NW 08 04 08 HS | S     | PN 630                     | 12         | 8          | 12         | 38         | 21,5       | 38         | 21,5       | 37,0       | 22,0       | 22         | 24 | 19 | 24 |
| RT NW 08 06 08 HS | S     | PN 630                     | 12         | 10         | 12         | 38         | 21,5       | 38         | 21,5       | 38,0       | 21,5       | 22         | 24 | 22 | 24 |
| RT NW 08 13 08 HS | S     | PN 400                     | 12         | 16         | 12         | 42         | 25,5       | 42         | 25,5       | 43,0       | 24,5       | 24         | 24 | 30 | 24 |
| RT NW 10 06 10 HS | S     | PN 630                     | 14         | 10         | 14         | 40         | 22,0       | 40         | 22,0       | 39,0       | 22,5       | 19         | 27 | 22 | 27 |
| RT NW 13 03 13 HS | S     | PN 400                     | 16         | 6          | 16         | 43         | 24,5       | 43         | 24,5       | 41,0       | 26,0       | 24         | 30 | 17 | 30 |
| RT NW 13 04 13 HS | S     | PN 400                     | 16         | 8          | 16         | 43         | 24,5       | 43         | 24,5       | 41,0       | 26,0       | 24         | 30 | 19 | 30 |
| RT NW 13 06 13 HS | S     | PN 400                     | 16         | 10         | 16         | 43         | 24,5       | 43         | 24,5       | 42,0       | 25,5       | 24         | 30 | 22 | 30 |
| RT NW 13 08 13 HS | S     | PN 400                     | 16         | 12         | 16         | 43         | 24,5       | 43         | 24,5       | 42,0       | 25,5       | 24         | 30 | 24 | 30 |
| RT NW 13 16 13 HS | S     | PN 400                     | 16         | 20         | 16         | 48         | 28,5       | 48         | 28,5       | 48,0       | 26,5       | 27         | 30 | 36 | 30 |
| RT NW 16 06 16 HS | S     | PN 400                     | 20         | 10         | 20         | 48         | 26,5       | 48         | 26,5       | 46,0       | 29,5       | 27         | 36 | 22 | 36 |
| RT NW 16 08 16 HS | S     | PN 400                     | 20         | 12         | 20         | 48         | 26,5       | 48         | 26,5       | 46,0       | 29,5       | 27         | 36 | 24 | 36 |
| RT NW 16 10 16 HS | S     | PN 400                     | 20         | 14         | 20         | 48         | 26,5       | 48         | 26,5       | 46,0       | 29,5       | 27         | 36 | 30 | 36 |
| RT NW 16 13 16 HS | S     | PN 400                     | 20         | 16         | 20         | 48         | 26,5       | 48         | 26,5       | 47,0       | 28,5       | 27         | 36 | 30 | 36 |
| RT NW 16 16 20 HS | S     | PN 400                     | 20         | 20         | 25         | 48         | 26,5       | 48         | 26,5       | 47,0       | 28,5       | 32         | 36 | 36 | 46 |
| RT NW 16 20 16 HS | S     | PN 400                     | 20         | 25         | 20         | 53         | 31,5       | 53         | 31,5       | 54,0       | 30,0       | 36         | 36 | 46 | 36 |
| RT NW 20 13 20 HS | S     | PN 400                     | 25         | 16         | 25         | 54         | 30,0       | 54         | 30,0       | 52,0       | 33,5       | 36         | 46 | 30 | 46 |
| RT NW 20 16 20 HS | S     | PN 400                     | 25         | 20         | 25         | 54         | 31,0       | 54         | 30,0       | 53,0       | 31,5       | 36         | 46 | 36 | 46 |
| RT NW 20 25 20 HS | S     | PN 400                     | 25         | 30         | 25         | 61         | 37,0       | 61         | 37,0       | 62,0       | 35,5       | 41         | 46 | 50 | 46 |
| RT NW 25 13 25 HS | S     | PN 400                     | 30         | 16         | 30         | 62         | 35,5       | 62         | 35,5       | 59,0       | 40,5       | 41         | 46 | 30 | 50 |
| RT NW 25 16 25 HS | S     | PN 400                     | 30         | 20         | 30         | 62         | 35,5       | 62         | 35,5       | 60,0       | 38,5       | 41         | 50 | 36 | 50 |
| RT NW 25 20 25 HS | S     | PN 400                     | 30         | 25         | 30         | 62         | 35,5       | 62         | 35,5       | 61,0       | 37,0       | 41         | 50 | 46 | 50 |

Serie: LL = muy ligero L = ligero S = pesado - PN = presión nominal PB = presión de servicio máx. - D1, D2, D3 = diámetro exterior del tubo

## Variantes de producto

|       |                                  |
|-------|----------------------------------|
| RT VA | Racor reductor, en T, Acero fino |
| XRT   | Racor reductor, en T, Acero      |