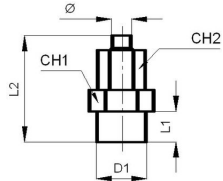


## Racores roscados - POM

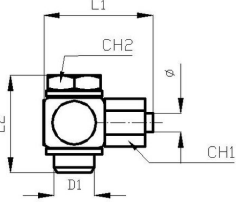


|                                     |                                                                     |
|-------------------------------------|---------------------------------------------------------------------|
| Tipo de construcción                | Racor roscado con tuerca de unión                                   |
| Conexión                            | rosca cilíndrica según ISO228/1 respectivamente cónico según ISO7/1 |
| Diámetro exterior del tubo          | 6mm...12mm                                                          |
| Materiales                          | Cuerpo y tuerca de apriete de polioximetileno (POM)                 |
| recomendado/a Materiales de tubería | Poliamida (PA), Polietileno (PE), Poliuretano (CPU)                 |
| Medio                               | Gases y líquidos que no atacan químicamente los materiales          |
| Temperatura del medio               | -10...+60°C                                                         |
| Presión de funcionamiento           | máx. 10bar                                                          |

### Recto Racor roscado macho - Rosca cilíndrica

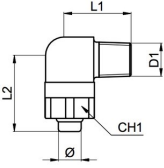
|                                                                                     |                                 |                |      |     |      |      |                |
|-------------------------------------------------------------------------------------|---------------------------------|----------------|------|-----|------|------|----------------|
|  | Diámetro del tubo<br>D / d [mm] | Conexión<br>D1 | CH1  | CH2 | L1   | L2   | Tipo           |
|                                                                                     | 6/4                             | G1/8"          | 13   | 12  | 6,0  | 28   | SC12-06-18-P   |
|                                                                                     | 6/4                             | G1/4"          | 17   | 12  | 7,9  | 30,5 | SC12-06-14-P   |
|                                                                                     | 8/6                             | G1/8"          | 13   | 14  | 6,0  | 29,5 | SC12-08-18-P   |
|                                                                                     | 8/6                             | G1/4"          | 17   | 14  | 7,9  | 32   | SC12-08-14-P   |
|                                                                                     | 8/6                             | G3/8"          | 18,5 | 14  | 9,6  | 34   | SC12-08-38-P   |
|                                                                                     | 10/8                            | G1/4"          | 18,5 | 17  | 9,4  | 34   | SC12-10-14-P   |
|                                                                                     | 10/8                            | G3/8"          | 18,5 | 17  | 9,3  | 35,5 | SC12-10-38-P   |
|                                                                                     | 12/9                            | G1/4"          | 19   | 19  | 9,8  | 37,5 | SC12-12/9-14-P |
|                                                                                     | 12/9                            | G3/8"          | 19   | 19  | 10,0 | 37,5 | SC12-12/9-38-P |

### Racor giratorio en L- Rosca cilíndrica

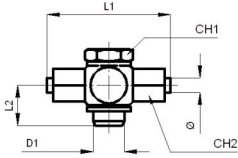
|                                                                                     |                                 |                |     |     |      |    |               |
|-------------------------------------------------------------------------------------|---------------------------------|----------------|-----|-----|------|----|---------------|
|  | Diámetro del tubo<br>D / d [mm] | Conexión<br>D1 | CH1 | CH2 | L1   | L2 | Tipo          |
|                                                                                     | 6/4                             | 1/8"           | 12  | 14  | 31,7 | 27 | SC14-06-18-PN |
|                                                                                     | 6/4                             | 1/4"           | 12  | 17  | 35,4 | 31 | SC14-06-14-PN |
|                                                                                     | 8/6                             | 1/8"           | 14  | 14  | 33,3 | 27 | SC14-08-18-PN |
|                                                                                     | 8/6                             | 1/4"           | 14  | 17  | 36,9 | 31 | SC14-08-14-PN |
|                                                                                     |                                 |                |     |     |      |    |               |



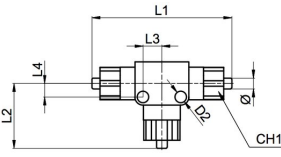
## Racor acodado roscado - Rosca cónica

|  | Diámetro del tubo<br>D / d [mm] | Conexión<br>D1 | CH1 | L1 | L2 | Tipo            |
|-----------------------------------------------------------------------------------|---------------------------------|----------------|-----|----|----|-----------------|
|                                                                                   | 6/4                             | R1/8"          | 12  | 23 | 16 | SC16C-06-18-P   |
|                                                                                   | 6/4                             | R1/4"          | 12  | 24 | 19 | SC16C-06-14-P   |
|                                                                                   | 8/6                             | R1/8"          | 14  | 23 | 17 | SC16C-08-18-P   |
|                                                                                   | 8/6                             | R1/4"          | 14  | 25 | 20 | SC16C-08-14-P   |
|                                                                                   | 12/9                            | R1/4"          | 19  | 28 | 23 | SC16C-12/9-14-P |
|                                                                                   | 12/9                            | R3/8"          | 19  | 28 | 23 | SC16C-12/9-38-P |

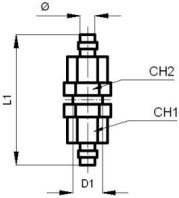
## Racor giratorio en T- Rosca cilíndrica

|  | Diámetro del tubo<br>D / d [mm] | Conexión<br>D1 | CH1 | CH2 | L1 | L2 | Tipo          |
|-----------------------------------------------------------------------------------|---------------------------------|----------------|-----|-----|----|----|---------------|
|                                                                                   | 6/4                             | G1/8"          | 14  | 12  | 47 | 27 | SC22-06-18-PN |
|                                                                                   | 6/4                             | G1/4"          | 17  | 12  | 51 | 31 | SC22-06-14-PN |
|                                                                                   | 8/6                             | G1/8"          | 14  | 14  | 49 | 27 | SC22-08-18-PN |
|                                                                                   | 8/6                             | G1/4"          | 17  | 14  | 53 | 31 | SC22-08-14-PN |
|                                                                                   |                                 |                |     |     |    |    |               |

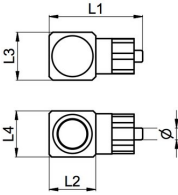
## Conector en T

|  | Diámetro del tubo<br>D / d [mm] | CH1 | D2  | L1 | L2 | L3 | L4  | Tipo        |
|------------------------------------------------------------------------------------|---------------------------------|-----|-----|----|----|----|-----|-------------|
|                                                                                    | 6/4                             | 12  | 4,3 | 52 | 26 | 7  | 5   | SC29-06-P   |
|                                                                                    | 8/6                             | 14  | 4,3 | 52 | 26 | 7  | 5   | SC29-08-P   |
|                                                                                    | 12/9                            | 19  | 4,3 | 63 | 32 | 9  | 5,8 | SC29-12/9-P |

## Conector pasamuros

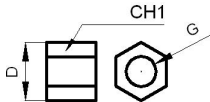
|  | Diámetro del tubo<br>D / d [mm] | CH1 | CH2 | Rosca<br>D1 | L1 | Tipo        |
|-------------------------------------------------------------------------------------|---------------------------------|-----|-----|-------------|----|-------------|
|                                                                                     | 6/4                             | 12  | 14  | M10x1       | 50 | SC27-06-P   |
|                                                                                     | 8/6                             | 14  | 16  | M12x1       | 51 | SC27-08-P   |
|                                                                                     | 12/9                            | 19  | 21  | M16x1       | 60 | SC27-12/9-P |
|                                                                                     |                                 |     |     |             |    |             |

## Pieza de anillo en L

|  | Diámetro del tubo<br>D / d [mm] | Conexión | L1   | L2   | L3   | L4   | Tipo           |
|-------------------------------------------------------------------------------------|---------------------------------|----------|------|------|------|------|----------------|
|                                                                                     | 6/4                             | 1/8"     | 31,7 | 15,8 | 16,3 | 15,7 | SC35-06-18-P-X |
|                                                                                     | 6/4                             | 1/4"     | 35,4 | 19,7 | 16,3 | 19,5 | SC35-06-14-P-X |
|                                                                                     | 8/6                             | 1/8"     | 33,3 | 16   | 16,4 | 15,8 | SC35-08-18-P-X |
|                                                                                     | 8/6                             | 1/4"     | 36,9 | 19,6 | 16,3 | 19,5 | SC35-08-14-P-X |
|                                                                                     |                                 |          |      |      |      |      |                |



## Tuerca de unión

|  | Diámetro del tubo<br>D / d [mm] | CH1 | Rosca<br>G | Tipo              |
|-----------------------------------------------------------------------------------|---------------------------------|-----|------------|-------------------|
|                                                                                   | 6/4                             | 12  | M10x1      | SC33-06-M10X1-P   |
|                                                                                   | 8/6                             | 14  | M12x1      | SC33-08-M12X1-P   |
|                                                                                   | 10/8                            | 17  | M14x1      | SC33-10-M14X1-P   |
|                                                                                   | 12/9                            | 19  | M16x1      | SC33-12/9-M16X1-P |
|                                                                                   |                                 |     |            |                   |

Ilustraciones no vinculantes

Reservados los cambios de diseño, dimensiones y materiales

Neumática / Elementos de conexión y acoplamientos / Racores roscados / Racores roscados - POM Presión 10bar, Temperatura -10...+60°C

