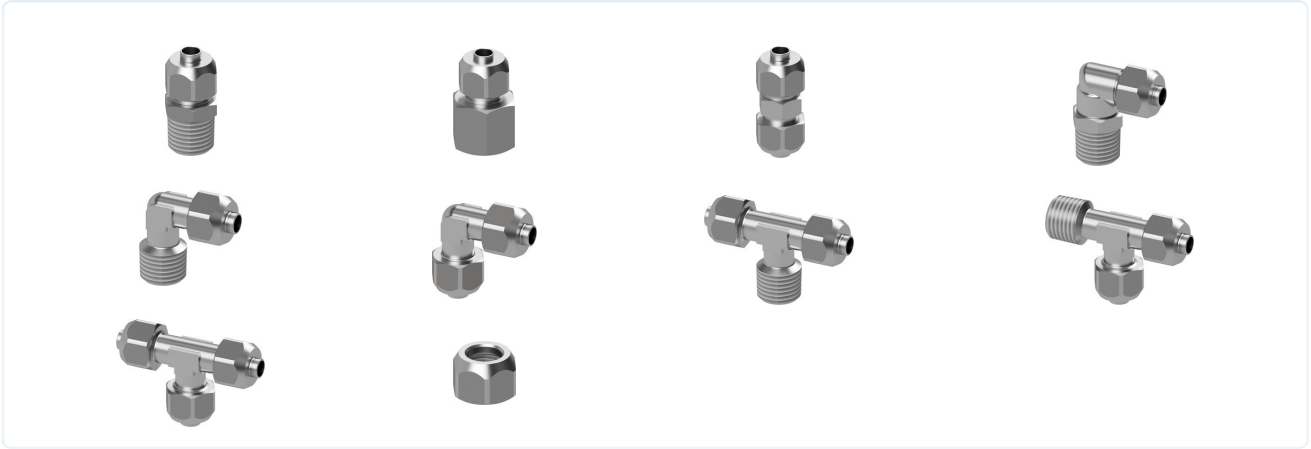
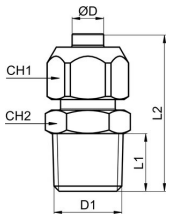
Partnership. With Guarantee.

# Raccords à visser avec écrou-raccord - Acier inoxydable
# Série SC-Z



| | |
|---|---|
| Type de construction | Raccord à vis avec écrou-raccord |
| Raccordement | R1/8"...R1/2" selon ISO7/1, G1/8"...G1/2" selon ISO228/1 |
| Diamètre extérieur du tube | 6...12mm |
| Matériau | Acier inoxydable 1.4404, SC16C-360 supplémentaire Joint torique FKM |
| recommandé(e) Matériaux des tubes | Polyamide (PA), Polyuréthane (PU/CP), Polyéthylène (PE), PTFE (PT) |
| Tolérances des tubes | +/- 0,07mm jusqu'au diamètre 10mm, +/- 0,1mm à partir de Diamètre 12mm |
| Fluide | Gaz et liquides qui n'attaquent pas chimiquement les matériaux |
| Température du fluide | -40...250°C, SC16C-360 -20...180°C |
| Pression de service | -1...25bar, SC16C-360 -1...20bar, en fonction de la pression maximale du tube utilisé |
| Homologations | certifié selon NSF169, Directive 1935/2004/UE |
| Application | Industrie alimentaire, Installations de boissons, Industrie chimique, Pneumatique, en cas d'influences extérieures corrosives |

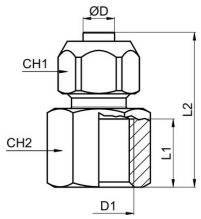
## SC12C Droit Raccord à visser - Filetage conique




| Diamètre du tube D / d [mm] | D1 | L1 | L2 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|
| 6/4 | R1/8" | 7,5 | 26 | 12 | 10 | 11,6 | SC12C-06-18-Z |
| 6/4 | R1/4" | 11 | 29,5 | 12 | 14 | 17,5 | SC12C-06-14-Z |
| 8/6 | R1/8" | 7,5 | 26,5 | 14 | 13 | 16,5 | SC12C-08-18-Z |
| 8/6 | R1/4" | 11 | 30 | 14 | 14 | 20,3 | SC12C-08-14-Z |
| 10/8 | R1/4" | 11 | 32,5 | 16 | 14 | 23,6 | SC12C-10-14-Z |
| 10/8 | R3/8" | 11,5 | 33 | 16 | 17 | 29,9 | SC12C-10-38-Z |
| 12/10 | R1/4" | 11 | 34 | 19 | 17 | 34,8 | SC12C-12-14-Z |
| 12/10 | R3/8" | 11,5 | 34,5 | 19 | 17 | - | SC12C-12-38-Z |
| 12/10 | R1/2" | 14 | 38 | 19 | 22 | - | SC12C-12-12-Z |

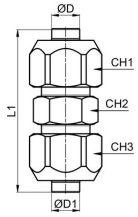

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## SC13 Raccord droit à visser - Filetage cylindrique



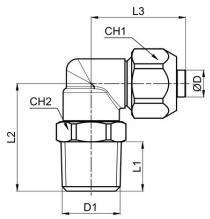

| Diamètre du tube D / d [mm] | D1 | L1 | L2 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|
| 6/4 | G1/8" | 7 | 25 | 12 | 13 | 14,6 | SC13-06-18-Z |
| 6/4 | G1/4" | 10 | 28,5 | 12 | 17 | 22,8 | SC13-06-14-Z |
| 8/6 | G1/8" | 7 | 25,5 | 14 | 13 | - | SC13-08-18-Z |
| 8/6 | G1/4" | 10 | 29,5 | 14 | 17 | 26,9 | SC13-08-14-Z |
| 8/6 | G3/8" | 11 | 31 | 14 | 21 | - | SC13-08-38-Z |
| 10/8 | G1/4" | 10 | 31,5 | 16 | 17 | - | SC13-10-14-Z |
| 10/8 | G3/8" | 11 | 33 | 16 | 17 | 40,8 | SC13-10-38-Z |
| 12/10 | G3/8" | 11 | 34,5 | 19 | 21 | - | SC13-12-38-Z |
| 12/10 | G1/2" | 11 | 35 | 19 | 24 | - | SC13-12-12-Z |

## SC13 Raccord droit



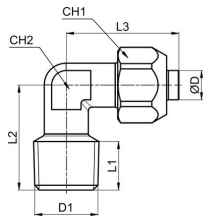

| Diamètre du tube D / d [mm] | Diamètre du tube D1 / d1 [mm] | L1 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|
| 6/4 | 6/4 | 34 | 12 | 10 | 20 | SC13-06-Z |
| 8/6 | 8/6 | 35 | 14 | 12 | 26 | SC13-08-Z |
| 8/6 | 6/4 | 34,5 | 14 | 12 | 23,5 | SC13-08-06-Z-YA |
| 10/8 | 10/8 | 39 | 16 | 14 | 36 | SC13-10-Z |
| 10/8 | 8/6 | 37 | 16 | 14 | - | SC13-10-08-Z |
| 12/10 | 12/10 | 42 | 19 | 16 | - | SC13-12-Z |
| 12/10 | 10/8 | 40,5 | 19 | 16 | - | SC13-12-12-Z |

## SC16C-360 Raccord coudé orientable à visser sur filetage extérieur - Filetage conique



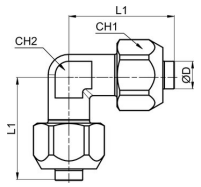

| Diamètre du tube D / d [mm] | D1 | L1 | L2 | L3 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|---|
| 6/4 | R1/8" | 7,5 | 20 | 21 | 12 | 13 | - | SC16C-06-18-Z-360 |
| 6/4 | R1/4" | 11 | 24 | 21 | 12 | 14 | - | SC16C-06-14-Z3-60 |
| 8/6 | R1/8" | 7,5 | 20 | 21 | 14 | 13 | - | SC16C-08-18-Z-360 |
| 8/6 | R1/4" | 11 | 24 | 21 | 14 | 14 | - | SC16C-08-14-Z-360 |
| 10/8 | R1/4" | 11 | 25,5 | 24 | 16 | 14 | - | SC16C-10-14-Z-360 |
| 10/8 | R3/8" | 11,5 | 26 | 24 | 16 | 17 | - | SC16C-10-38-Z-360 |

## SC16C Raccord coudé à visser - Filetage conique



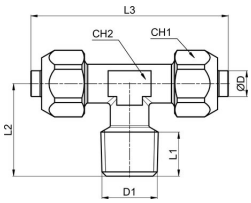

| Diamètre du tube D / d [mm] | D1 | L1 | L2 | L3 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|---|
| 6/4 | R1/8" | 6,5 | 17 | 23 | 12 | 10 | 17 | SC16C-06-18-Z |
| 6/4 | R1/4" | 10 | 21,5 | 23 | 12 | 10 | 20,5 | SC16C-06-14-Z |
| 8/6 | R1/8" | 6,5 | 17 | 23,5 | 14 | 10 | 18 | SC16C-08-18-Z |
| 8/6 | R1/4" | 10 | 21,5 | 23,5 | 14 | 10 | 22 | SC16C-08-14-Z |
| 10/8 | R1/4" | 9,5 | 21,5 | 26 | 16 | 12 | 30 | SC16C-10-14-Z |
| 10/8 | R3/8" | 11 | 24 | 26 | 16 | 12 | - | SC16C-10-38-Z |
| 12/10 | R3/8" | 12,6 | 35,5 | 30,5 | 19 | 17 | - | SC16C-12-38-Z |
| 12/10 | R1/2" | 13,5 | 30 | 33 | 19 | 19 | - | SC16C-12-12-Z |

## SC17 Raccord coudé



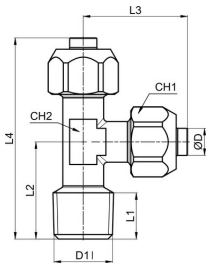

| Diamètre du tube D / d [mm] | L1 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|
| 6/4 | 23 | 12 | 10 | 25 | SC17-06-Z |
| 8/6 | 23,5 | 14 | 10 | 27 | SC17-08-Z |
| 10/8 | 26 | 16 | 12 | 33,3 | SC17-10-Z |
| 12/10 | 30 | 19 | 17 | - | SC17-12-Z |
| | | | | | |

## SC21C Raccord en T à visser - Filetage conique



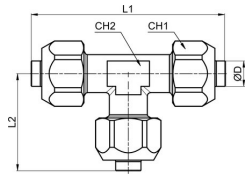

| Diamètre du tube D / d [mm] | D1 | L1 | L2 | L3 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|---|
| 6/4 | R1/8" | 6,5 | 17 | 46 | 12 | 10 | 29 | SC21C-06-18-Z |
| 6/4 | R1/4" | 9,5 | 21 | 46 | 12 | 10 | 31,6 | SC21C-06-14-Z |
| 8/6 | R1/8" | 6,5 | 17 | 46 | 14 | 10 | 30,3 | SC21C-08-18-Z |
| 8/6 | R1/4" | 10 | 21,5 | 46 | 14 | 10 | 33,7 | SC21C-08-14-Z |
| 10/8 | R1/4" | 9,5 | 21,5 | 52 | 16 | 12 | 39,7 | SC21C-10-14-Z |
| 10/8 | R3/8" | 11 | 24 | 52 | 16 | 12 | - | SC21C-10-14-Z |
| 12/10 | R3/8" | 12,6 | 60 | 52 | 19 | 17 | - | SC21C-12-14-Z |
| 12/10 | R1/2" | 13,9 | 60 | 52 | 19 | 17 | - | SC21C-12-38-Z |

## SC24C Raccord en T à visser - Filetage conique



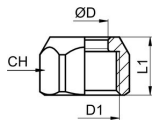

| Diamètre du tube D / d [mm] | Raccordement D1 | L1 | L2 | L3 | L4 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|---|---|---|
| 6/4 | R1/8" | 10 | 17 | 23 | 40 | 12 | 10 | 28 | SC24C-06-18-Z |
| 6/4 | R1/4" | 10 | 21,5 | 23 | 44,5 | 12 | 10 | 31 | SC24C-06-14-Z |
| 8/6 | R1/8" | 6,5 | 17 | 23 | 40 | 14 | 10 | 30 | SC24C-08-18-Z |
| 8/6 | R1/4" | 10 | 21,5 | 23 | 44,5 | 14 | 10 | 34 | SC24C-08-14-Z |
| 10/8 | R1/4" | 9,5 | 21,5 | 26 | 47,5 | 16 | 12 | 39,5 | SC24C-10-14-Z |
| 10/8 | R3/8" | 11 | 24 | 26 | 50 | 16 | 12 | - | SC24C-10-38-Z |
| 12/10 | R3/8" | 12,6 | 25,5 | 30 | 55,5 | 19 | 17 | - | SC24C-12-38-Z |
| 12/10 | R1/2" | 14 | 28 | 30 | 58 | 19 | 17 | - | SC24C-12-12-Z |

## SC29 Raccord en T




| Diamètre du tube D / d [mm] | L1 | L2 | CH1 | CH2 | Poids [g] | Type |
|---|---|---|---|---|---|---|
| 6/4 | 46 | 23 | 12 | 10 | 36,4 | SC29-06-Z |
| 8/6 | 46 | 23 | 14 | 10 | 39 | SC29-08-Z |
| 10/8 | 52 | 26 | 16 | 12 | 47,6 | SC29-10-Z |
| 12/10 | 60 | 30 | 19 | 17 | - | SC29-12-Z |
| | | | | | | |

## SC33 Écrou-raccord




| Diamètre du tube D / d [mm] | D1 | L1 | CH1 | Poids [g] | Type |
|---|---|---|---|---|---|
| 6/4 | M10x1 | 10 | 12 | 4,4 | SC33-06-M10X1-Z |
| 8/6 | M12x1 | 10 | 14 | 5,5 | SC33-08-M12X1-Z |
| 10/8 | M14x1 | 11 | 16 | 7 | SC33-10-M14X1-Z |
| 12/10 | M16x1 | 12 | 19 | - | SC33-12-M16X1-Z |



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Illustrations sans engagement
Sous réserve de modifications de conception, de dimensions et de matériaux





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