Partnership. With Guarantee.

# Straight fitting
# Series C-G

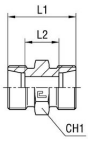
Main body with nut and cutting ring

B4-Cutting ring

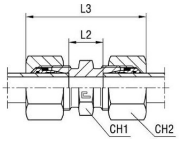
B3-Cutting ring

| | |
|---|---|
| Design type | Compression fitting with cutting ring with B3 or B4 cutting ring |
| Tube outside diameter | 4...42mm |
| Material | Steel galvanized |
| according to standard | EN ISO 8434-1 (DIN 2353) |
| Medium | neutral liquids and gases that do not attack the materials used |
| Medium temperature | B3-Cutting ring -40...+120°C<br>B4-Cutting ring NBR -35...+100°C (FKM on request) |
| Operating pressure | Nominal pressure according to table |

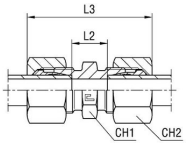
## Dimensions




Main body




with B4 cutting ring




with B3 cutting ring

| Series | PN [bar] | Ø Tube | L1 | L2 | L3 | CH1 | CH2 | Type Main body | Type with B4 ring | Type with B3 ring |
|---|---|---|---|---|---|---|---|---|---|---|
| LL | 100 | 4 | 20 | 12 | 31 | 12 | 10 | C-G04LLX | - | C-G04LL |
| | | 6 | 20 | 9 | 32 | 12 | 12 | C-G06LLX | - | C-G06LL |
| | | 8 | 23 | 12 | 35 | 12 | 14 | C-G08LLX | - | C-G08LL |
| L | 500 | 6 | 24 | 10 | 39 | 12 | 14 | C-G06LX | C-G06ZL | C-G06L |
| | | 8 | 25 | 11 | 40 | 14 | 17 | C-G08LX | C-G08ZL | C-G08L |
| | | 10 | 27 | 13 | 42 | 17 | 19 | C-G10LX | C-G10ZL | C-G10L |
| | 400 | 12 | 28 | 14 | 43 | 19 | 22 | C-G12LX | C-G12ZL | C-G12L |
| | | 15 | 30 | 16 | 46 | 24 | 27 | C-G15LX | C-G15ZL | C-G15L |
| | | 18 | 31 | 16 | 48 | 27 | 32 | C-G18LX | C-G18ZL | C-G18L |
| | 250 | 22 | 35 | 20 | 52 | 32 | 36 | C-G22LX | C-G22ZL | C-G22L |
| | | 28 | 36 | 21 | 54 | 41 | 41 | C-G28LX | C-G28ZL | C-G28L |
| | | 35 | 41 | 20 | 63 | 46 | 50 | C-G35LX | C-G35ZL | C-G35L |
| | | 42 | 43 | 21 | 66 | 55 | 60 | C-G42LX | C-G42ZL | C-G42L |
| S | 800 | 6 | 30 | 16 | 45 | 14 | 17 | C-G06SX | C-G06ZS | C-G06S |
| | | 8 | 32 | 18 | 47 | 17 | 19 | C-G08SX | C-G08ZS | C-G08S |
| | | 10 | 32 | 17 | 49 | 19 | 22 | C-G10SX | C-G10ZS | C-G10S |
| | 630 | 12 | 34 | 19 | 51 | 22 | 24 | C-G12SX | C-G12ZS | C-G12S |
| | | 14 | 38 | 22 | 57 | 24 | 27 | C-G14SX | C-G14ZS | C-G14S |
| | | 16 | 38 | 21 | 57 | 27 | 30 | C-G16SX | C-G16ZS | C-G16S |
| | 420 | 20 | 44 | 23 | 66 | 32 | 36 | C-G20SX | C-G20ZS | C-G20S |
| | | 25 | 50 | 26 | 74 | 41 | 46 | C-G25SX | C-G25ZS | C-G25S |
| | | 30 | 54 | 27 | 80 | 46 | 50 | C-G30SX | C-G30ZS | C-G30S |
| | | 38 | 61 | 29 | 90 | 55 | 60 | C-G38SX | C-G38ZS | C-G38S |



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