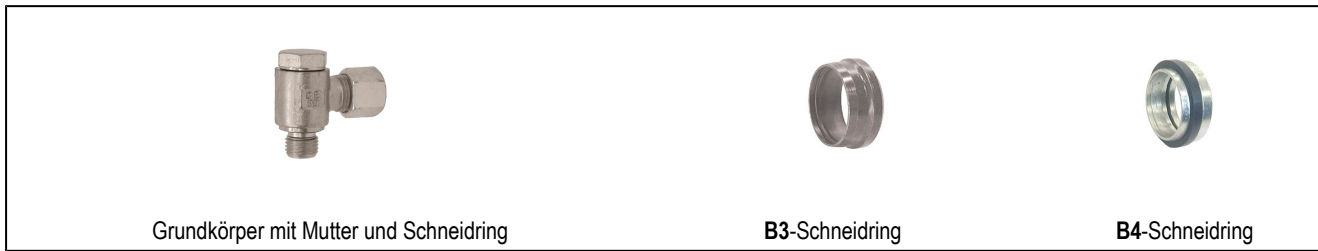


Hochdruck Schwenkverschraubung Serie C-WH-MKDS-71



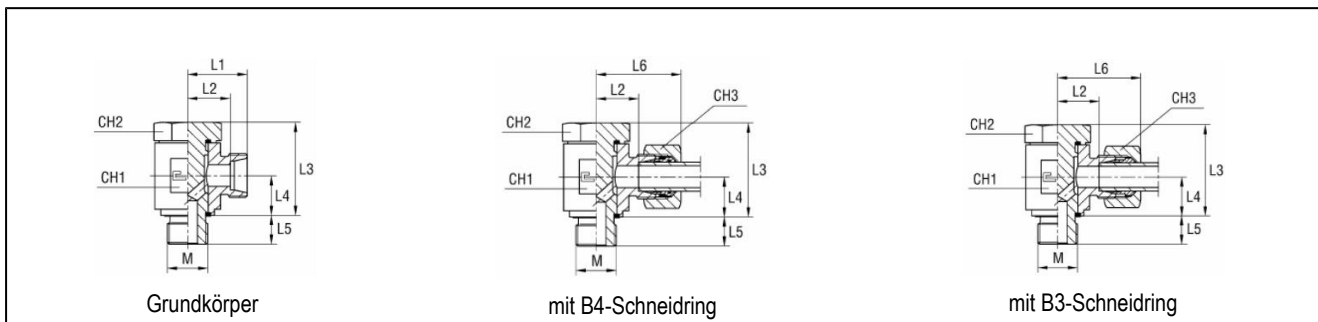
Grundkörper mit Mutter und Schneidring

B3-Schneidring

B4-Schneidring

| | |
|----------------------|--|
| Bauart | Schneidringverschraubung, mit B3 oder B4 Schneidring |
| Einschraubgewinde | M8x1...M48x2, mit elastischer Dichtung |
| Rohraußendurchmesser | 4...42mm |
| Werkstoff | Edelstahl 1.4571 |
| entsprechend Norm | EN ISO 8434-1 (DIN 2353) |
| Medium | neutrale Flüssigkeiten und Gase, die die verwendeten Werkstoffe nicht angreifen |
| Mediumtemperatur | B3-Schneidring -25...+200°C B4-Schneidring FKM -25...+200°C |
| Betriebsdruck | Nennndruck laut Tabelle bis 50°C, über 50°C 4% Druckabschlag, über 100°C 11% Druckabschlag |

Abmessungen



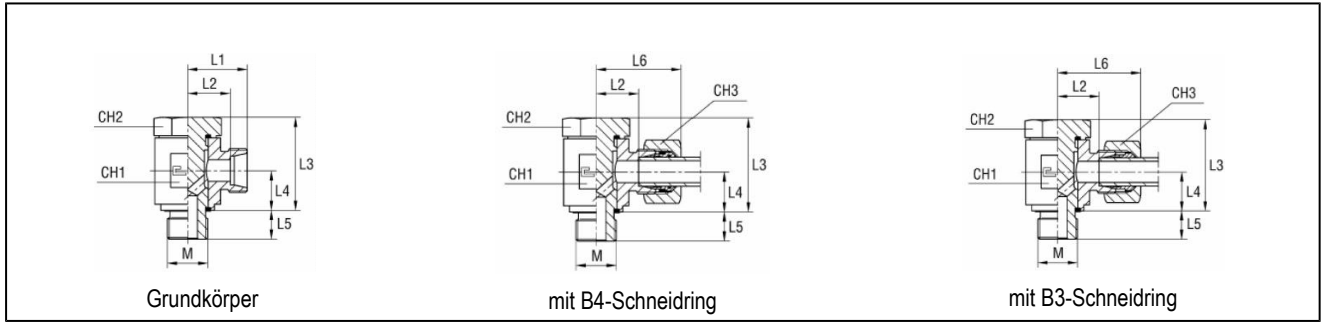
Grundkörper

mit B4-Schneidring

mit B3-Schneidring

| Serie | PN [bar] | Rohr-Durchmesser | M | L1 | L2 | L3 | L4 | L5 | L6 | CH1 | CH2 | CH3 | Typ Grundkörper | Typ mit B3-Ring | Typ mit B4-Ring | |
|-------|----------|------------------|--------|------|------|------|------|----|------|-----|-----|-----|----------------------|----------------------|----------------------|----------------------|
| LL | 100 | 4 | 8x1 | 18 | 14 | 24 | 10,5 | 8 | 24 | 17 | 14 | 10 | C-WH04LLM8X1KDS71X | C-WH04LLM8X1KDS71 | - | |
| | | 6 | 10x1 | 18 | 12,5 | 24 | 10,5 | 8 | 24 | 17 | 17 | 12 | C-WH06LLM10X1KDS71X | C-WH06LLM10X1KDS71 | - | |
| | | 8 | 10x1 | 19 | 13,5 | 24 | 10,5 | 8 | 25 | 17 | 17 | 14 | C-WH08LLKM10X1DS71X | C-WH08LLM10X1KDS71 | - | |
| L | 315 | 6 | 10x1 | 19 | 12 | 24 | 10,5 | 8 | 27 | 17 | 17 | 14 | C-WH06LM10X1KDS71X | C-WH06LM10X1KDS71 | C-WH06ZLM10X1KDS71 | |
| | | 8 | 12x1,5 | 21,5 | 14,5 | 32 | 14 | 12 | 29,5 | 22 | 19 | 17 | C-WH08LM12X1,5KDS71X | C-WH08LM12X1,5KDS71 | C-WH08ZLM12X1,5KDS71 | |
| | | 10 | 14x1,5 | 22,5 | 15,5 | 32 | 14 | 12 | 30,5 | 22 | 19 | 19 | C-WH10LM14X1,5KDS71X | C-WH10LM14X1,5KDS71 | C-WH10ZLM14X1,5KDS71 | |
| | | 12 | 16x1,5 | 25 | 18 | 38,5 | 16,5 | 12 | 33 | 27 | 24 | 22 | C-WH12LM16X1,5KDS71X | C-WH12LM16X1,5KDS71 | C-WH12ZLM16X1,5KDS71 | |
| | | 15 | 18x1,5 | 29 | 22 | 42 | 18,5 | 12 | 37 | 32 | 30 | 27 | C-WH15LM18X1,5KDS71X | C-WH15LM18X1,5KDS71 | C-WH15ZLM18X1,5KDS71 | |
| | | 18 | 22x1,5 | 29 | 21,5 | 46,5 | 21,5 | 14 | 38 | 32 | 30 | 32 | C-WH18LM22X1,5KDS71X | C-WH18LM22X1,5KDS71 | C-WH18ZLM22X1,5KDS71 | |
| | 160 | 22 | 26x1,5 | 34 | 26,5 | 54 | 24 | 16 | 43 | 41 | 36 | 36 | 36 | C-WH22LM26X1,5KDS71X | C-WH22LM26X1,5KDS71 | C-WH22ZLM26X1,5KDS71 |
| | | 28 | 33x2 | 38,5 | 31 | 66,5 | 30,5 | 18 | 47,5 | 50 | 46 | 41 | 41 | C-WH28LM33X2KDS71X | C-WH28LM33X2KDS71 | C-WH28ZLM33X2KDS71 |
| | | 35 | 42x2 | 45,5 | 35 | 80 | 35,5 | 20 | 56,5 | 60 | 55 | 50 | 50 | C-WH35LM42X2KDS71X | C-WH35LM42X2KDS71 | C-WH35ZLM42X2KDS71 |
| | | 42 | 48x2 | 50,5 | 39,5 | 90 | 40,5 | 22 | 62,5 | 70 | 60 | 60 | 60 | C-WH42LM48X2KDS71X | C-WH42LM48X2KDS71 | C-WH42ZLM48X2KDS71 |

Abmessungen



| Serie | PN [bar] | Rohr- Durchmesser | M | L1 | L2 | L3 | L4 | L5 | L6 | CH1 | CH2 | CH3 | Typ | Typ | Typ |
|-------|-------------|----------------------|--------|------|------|------|------|------|------|------|-----|-----|----------------------|---------------------|----------------------|
| | | | | | | | | | | | | | Grundkörper | mit B3-Ring | mit B4-Ring |
| S | 630 | 6 | 12x1,5 | 23,5 | 16,5 | 32 | 14 | 12 | 31,5 | 22 | 19 | 17 | C-WH06SM12X1,5KDS71X | C-WH06SM12X1,5KDS71 | C-WH06ZSM12X1,5KDS71 |
| | | 8 | 14x1,5 | 23,5 | 16,5 | 32 | 14 | 12 | 31,5 | 22 | 19 | 19 | C-WH08SM14X1,5KDS71X | C-WH08SM14X1,5KDS71 | C-WH08ZSM14X1,5KDS71 |
| | | 10 | 16x1,5 | 26 | 18,5 | 38,5 | 16,5 | 12 | 35 | 27 | 24 | 22 | C-WH10SM16X1,5KDS71X | C-WH10SM16X1,5KDS71 | C-WH10ZSM16X1,5KDS71 |
| | | 12 | 18x1,5 | 29 | 21,5 | 42 | 18,5 | 12 | 38 | 32 | 27 | 24 | C-WH12SM18X1,5KDS71X | C-WH12SM18X1,5KDS71 | C-WH12ZSM18X1,5KDS71 |
| | | 14 | 20x1,5 | 31 | 23 | 45 | 20 | 14 | 41 | 32 | 30 | 27 | C-WH14SM20X1,5KDS71X | C-WH14SM20X1,5KDS71 | C-WH14ZSM20X1,5KDS71 |
| | 400 | 16 | 22x1,5 | 31 | 22,5 | 46,5 | 21,5 | 14 | 41 | 32 | 30 | 30 | C-WH16SM22X1,5KDS71X | C-WH16SM22X1,5KDS71 | C-WH16ZSM22X1,5KDS71 |
| | | 20 | 27x2 | 36 | 25,5 | 54 | 24 | 16 | 47 | 41 | 36 | 36 | C-WH20SM27X2KDS71X | C-WH20SM27X2KDS71 | C-WH20ZSM27X2KDS71 |
| | | 25 | 33x2 | 42,5 | 31,5 | 66,5 | 30,5 | 18 | 54,5 | 50 | 46 | 46 | C-WH25SM33X2KDS71X | C-WH25SM33X2KDS71 | C-WH25ZSM33X2KDS71 |
| | | 30 | 42x2 | 49,5 | 36 | 80 | 35,5 | 20 | 62,5 | 60 | 55 | 50 | C-WH30SM42X2KDS71X | C-WH30SM42X2KDS71 | C-WH30ZSM42X2KDS71 |
| | | 315 | 38 | 48x2 | 56,5 | 40,5 | 90 | 40,5 | 22 | 71,5 | 70 | 60 | 60 | C-WH38SM48X2KDS71X | C-WH38SM48X2KDS71 |

Abbildungen unverbindlich
 Konstruktions-, Maß- und Werkstoffänderungen vorbehalten