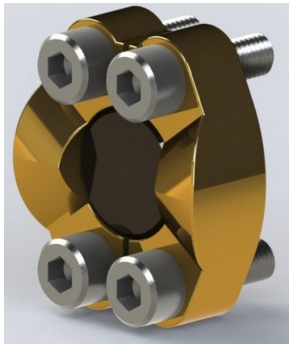
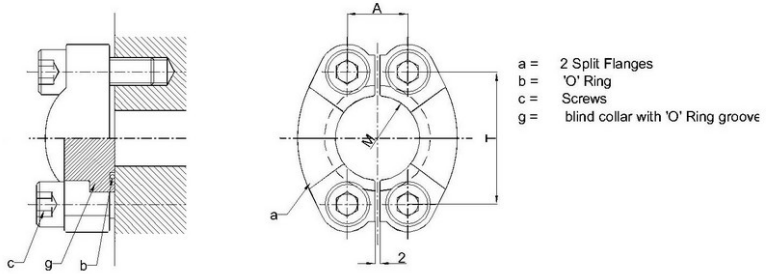
HYDROMATIK
connections par excellence

# Hydraulic Flanges & Accessories



As Per SN 532-1
Flange connection TYPE-E




**SAE-Flanges Connection with Blind Collar** Flange Connection
TYPE - E | Standard Pressure Series (SAE CODE 61)

| Flange | DN | PN max. | PIPE Connection outer Ã˜max. | PIPE Connection Inner Ã˜max. | A | T | M | Bolt ISO 4762 | O' Ring SN 430 |
|---|---|---|---|---|---|---|---|---|---|
| E-1/2-3 | 1/2" | 250 | 20.0 | 14.0 | 17.5 | 38.1 | 24.3 | M8 X 25 | 18.64 X 3.53 |
| E-3/4-3 | 3/4" | 250 | 30.0 | 20.0 | 22.3 | 47.6 | 32.2 | M10 X 30 | 24.99 X 3.53 |
| E-1-3 | 1" | 250 | 38.0 | 28.0 | 26.2 | 52.4 | 38.5 | M10 X 30 | 32.92 X 3.53 |
| E-11/4-3 | 1.1/4" | 250 | 42.4 | 33.0 | 30.2 | 58.7 | 43.7 | M10 X 35 | 37.69 X 3.53 |
| E-11/2-3 | 1.1/2" | 200 | 48.3 | 42.0 | 35.7 | 69.9 | 50.8 | M12 X 35 | 47.22 X 3.53 |
| E-2-3 | 2" | 200 | 60.3 | 52.0 | 42.9 | 77.8 | 62.8 | M12 X 35 | 56.74 X 3.53 |
| E-2.1/2 | 2.1/2" | 160 | 76.1 | 65.0 | 50.8 | 88.9 | 74.9 | M12 X 40 | 69.44 X 3.53 |
| E-3-3 | 3" | 100 | 88.9 | 81.0 | 61.9 | 106.4 | 90.9 | M16 X 45 | 85.32 X 3.53 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| E-4-3 | 4" | 25 | 114.3 | 106.0 | 77.8 | 130.2 | 115.0 | M16 X 50 | 110.72 X 3.53 |
| E-5-3 | 5" | 25 | 139.7 | 132.0 | 92.1 | 152.4 | 140.5 | M16 X 50 | 136.12 X 3.53 |