



## PNEUMATICKÉ VÁLCE G449

Série G449

G449A34K0080A00

Pneumatický válec G449 Ø32 80 mm

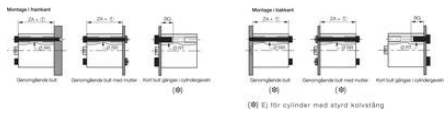
- ISO 21287
- Ø20mm až 100mm
- Zdvih 5mm až 100mm
- Jedno nebo dvojčinné



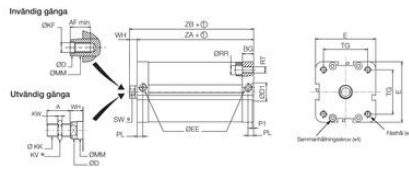
### POPIS PRODUKTU

### SPECIFIKACE

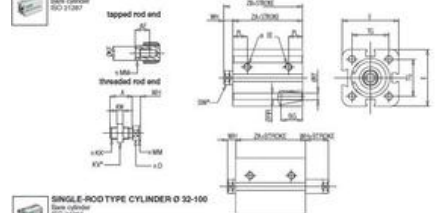
|                              |                          |
|------------------------------|--------------------------|
| Druh montáže                 | Nezávislý                |
| Funkce 1                     | Dvoučinný, Nepřerušeno   |
| Materiál čela                | Hliník                   |
| Materiál těla                | Eloxovaný hliník         |
| Max. dovolený tlak           | 10 bar                   |
| Pístnice                     | Pochromovaná kalená ocel |
| Pracovní tlak dvoučinný max. | 10 bar                   |
| Pracovní tlak dvoučinný min. | 0 bar                    |
| Připojení pro pilotní vzduch | G1/8                     |
| Provozní teplota max.        | 70 °C                    |
| Provozní teplota min.        | -20 °C                   |
| Průměr pístu                 | 32 mm                    |
| Těsnění pístnice             | PUR                      |
| Těsnění pístu                | PUR                      |
| Vnitřní díly                 | Hliník, POM              |
| Vodící lišta                 | Nerez ocel               |
| Zdvih                        | 80 mm                    |



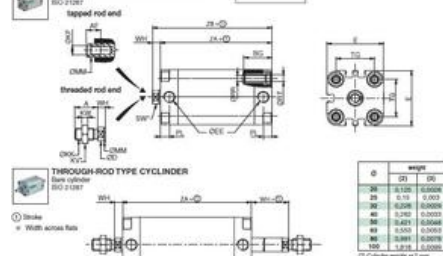
(9) E for cylinder med styrt kolvsløjv



# **SINGLE-ROD TYPE CYLINDER D 20-25**



# **SINGLE-ROD TYPE CYLINDER D 32-100**

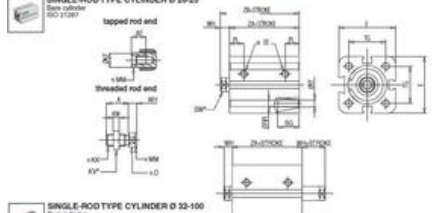


# **THROUGH-ROD TYPE CYLINDER**

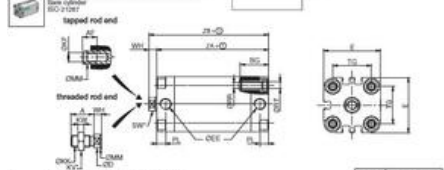


| D   | A  | AF | BG | DO  | E  | EE | DNF      | DNK | KV | KW | DMM | PL  | DOR | DRT | SW | TG | WH  | ZA  | ZB |
|-----|----|----|----|-----|----|----|----------|-----|----|----|-----|-----|-----|-----|----|----|-----|-----|----|
| 20  | 16 | 10 | 10 | 6,5 | 36 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 27  | 43  |    |
| 25  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 29  | 45  |    |
| 32  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 37  | 47  |    |
| 40  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 44  | 51  |    |
| 50  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 52  | 59  |    |
| 63  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 61  | 68  |    |
| 80  | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 74  | 81  |    |
| 100 | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 87  | 94  |    |
| 125 | 16 | 10 | 10 | 6,5 | 40 | MM | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8  | 100 | 107 |    |

# **SINGLE-ROD TYPE CYLINDER D 20-25**



# **SINGLE-ROD TYPE CYLINDER D 32-100**



# **THROUGH-ROD TYPE CYLINDER**



| D   | A  | AF | BG | DO  | E  | EE  | DNF      | DNK | KV | KW | DMM | PL  | DOR | DRT | SW | TG   | WH | ZA | ZB |
|-----|----|----|----|-----|----|-----|----------|-----|----|----|-----|-----|-----|-----|----|------|----|----|----|
| 20  | 16 | 10 | 10 | 6,5 | 36 | MM  | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8    | 27 | 43 |    |
| 25  | 16 | 10 | 10 | 6,5 | 40 | MM  | M16x1,25 | 12  | 4  | 10 | 10  | 4,2 | M2  | 8   | 20 | 8    | 29 | 45 |    |
| 32  | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 30,5 | 7  | 44 | 31 |
| 40  | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 32   | 7  | 47 | 35 |
| 50  | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 34   | 7  | 49 | 37 |
| 63  | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 36   | 7  | 51 | 39 |
| 80  | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 38   | 7  | 53 | 41 |
| 100 | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 40   | 7  | 55 | 43 |
| 125 | 16 | 10 | 10 | 6,5 | 40 | C/G | M16      | 12  | 5  | 10 | 10  | 7,9 | 5,3 | M2  | 8  | 42   | 7  | 57 | 45 |
| 150 | 20 | 16 | 10 | 6,5 | 44 | C/G | M16      | 12  | 6  | 10 | 10  | 9,4 | 5,4 | M2  | 21 | 46   | 10 | 62 | 57 |