



## PNEUMATICKÉ VALCE

Séria G449

G449A11K0005A00

Pneumatický válec G449 Ø100 5 mm, jednocinný

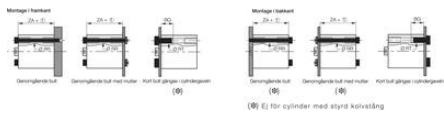
- ISO 21287
- Ø20mm až 100mm
- Zdvih 5mm až 400mm
- Jedno alebo dvojčinné



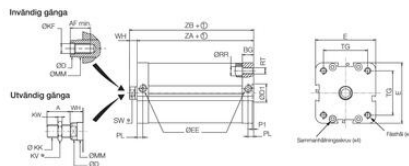
### POPIS PRODUKTU

### ŠPECIFIKÁCIA

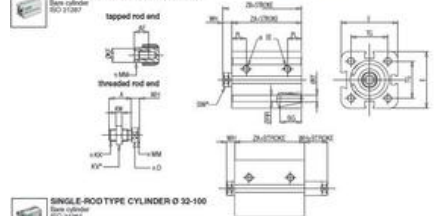
|                               |                          |
|-------------------------------|--------------------------|
| Druh montáže                  | Nezávislý                |
| Funkcia                       | Jednočinný, Neprerušené  |
| Materiál čela                 | Hliník                   |
| Materiál pružiny              | Nerezová oceľ            |
| Materiál tela                 | Eloxovaný hliník         |
| Max. dovolený tlak            | 10 bar                   |
| Piestnica                     | Pochrómovaná kalená oceľ |
| Pracovný tlak jednočinný max. | 10 bar                   |
| Pracovný tlak jednočinný min. | 0 bar                    |
| Prevádzková teplota max.      | 70 °C                    |
| Prevádzková teplota min.      | -20 °C                   |
| Priemer piestu                | 100 mm                   |
| Prípojenie pre pilotný vzduch | G1/8                     |
| Tesnenie piestnice            | PUR                      |
| Tesnenie piestu               | PUR                      |
| Vnútorne diely                | Hliník, POM              |
| Zdvih                         | 5 mm                     |



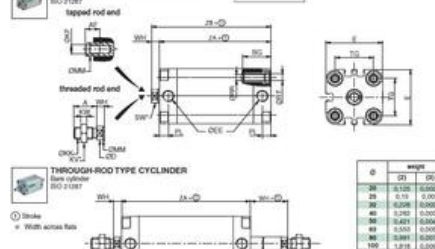
(B) E for cylinder med styrd kolvsløjv



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



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



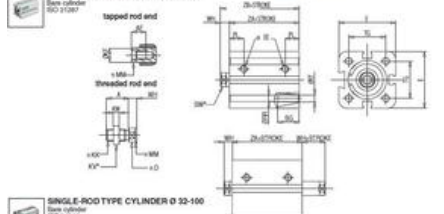
# **THROUGH-ROD TYPE CYLINDER**



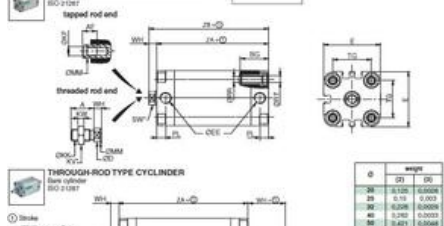
| D   | weight |        |
|-----|--------|--------|
|     | (D1)   | (D2)   |
| 20  | 0.120  | 0.0008 |
| 25  | 0.150  | 0.001  |
| 32  | 0.200  | 0.0015 |
| 40  | 0.250  | 0.002  |
| 50  | 0.300  | 0.0025 |
| 63  | 0.400  | 0.003  |
| 80  | 0.500  | 0.004  |
| 100 | 0.600  | 0.005  |

(1) Cylinder weight at 2 mm stroke.  
(2) Weight to be added per side mount arm length.

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