



## PNEUMATICKÉ VÁLCE G449

Série G449

G449A1SK0020A00

Pneumatický válec G449 Ø100 20 mm, dvojčinný

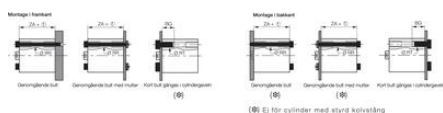
- ISO 21287
- Ø20mm až 100mm
- Zdvih 5mm až 400mm
- Jedno nebo dvojčinné

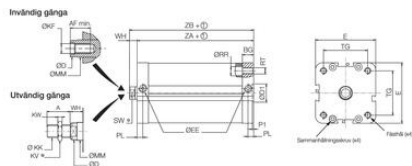


### POPIS PRODUKTU

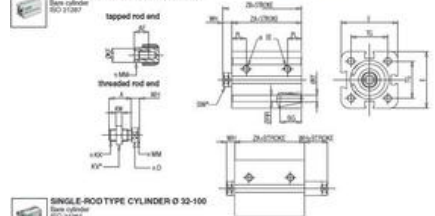
### SPECIFIKACE

|                              |                          |
|------------------------------|--------------------------|
| 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                 | 100 mm                   |
| Těsnění pístnice             | PUR                      |
| Těsnění pístu                | PUR                      |
| Vnitřní díly                 | Hliník, POM              |
| Zdvih                        | 20 mm                    |

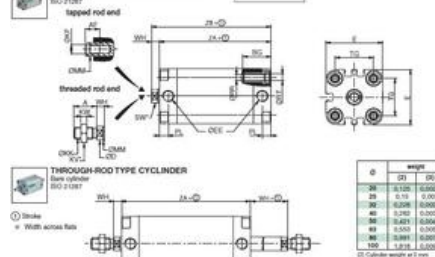




# **SINGLE-ROD TYPE CYLINDER D 20-25**



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



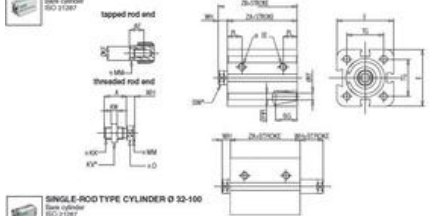
|     |    | weight |        |
|-----|----|--------|--------|
|     |    | (1)    | (2)    |
| 20  | 16 | 0.125  | 0.0028 |
| 25  | 16 | 0.15   | 0.003  |
| 32  | 16 | 0.228  | 0.0038 |
| 40  | 16 | 0.35   | 0.005  |
| 50  | 16 | 0.421  | 0.0068 |
| 63  | 16 | 0.55   | 0.009  |
| 80  | 16 | 0.841  | 0.0138 |
| 100 | 16 | 1.218  | 0.0205 |

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

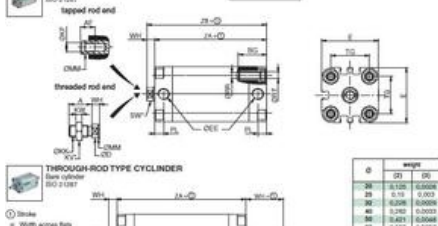
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