



## PNEUMATICKÉ VALCE

Séria G453

G453A1SK0320A00

Pneumatický válec ISO 15552, Ø100, 320 mm

- ISO 15552
- Ø32mm až 100mm
- Zdvih 5mm až 2 000mm
- Jedno alebo dvojčinné

Asco™



### POPIS PRODUKTU

### ŠPECIFIKÁCIA

|                               |                          |
|-------------------------------|--------------------------|
| Druh montáže                  | Nezávislý                |
| Funkcia                       | Dvojčinný, Neprerušené   |
| Materiál čela                 | Hliník                   |
| Materiál tela                 | Eloxovaný hliník         |
| Matica piestnice              | Pozinkovaná oceľ         |
| Max. dovolený tlak            | 10 bar                   |
| Piestnica                     | Pochrómovaná kalená oceľ |
| Pracovný tlak dvojčinný max.  | 10 bar                   |
| Pracovný tlak dvojčinný min.  | 0 bar                    |
| Prevádzková teplota max.      | 70 °C                    |
| Prevádzková teplota min.      | -20 °C                   |
| Priemer piestu                | 100 mm                   |
| Prípojenie pre pilotný vzduch | G1/2                     |
| Tesnenie piestnice            | PUR                      |
| Tesnenie piestu               | PUR                      |
| Vnútorne diely                | Hliník, POM              |
| Vnútorňý piest                | Hliník                   |
| Zdvih                         | 320 mm                   |



| Q   | A  | Q1B11 | BG | E   | OEE | OKK     | KV | KW | L2 | L8  | M  | OMM | N   | PL   | QRT | SW | TG   | VA | VO | WH  | ZJ  | ZM   | weight |        |
|-----|----|-------|----|-----|-----|---------|----|----|----|-----|----|-----|-----|------|-----|----|------|----|----|-----|-----|------|--------|--------|
| 35  | 22 | 30    | 16 | 48  | B11 | M1Bt.25 | 16 | 5  | 17 | 94  | 48 | 12  | 140 | 14   | 54  | 54 | 30   | 30 | 24 | 120 | 146 | 4.9  | 0.0029 |        |
| 40  | 24 | 35    | 16 | 54  | G14 | M1Bt.25 | 16 | 5  | 19 | 105 | 54 | 16  | 159 | 16   | 54  | 54 | 30   | 30 | 24 | 130 | 135 | 1.65 | 0.78   |        |
| 50  | 32 | 40    | 16 | 66  | G14 | M1Bt.5  | 24 | 8  | 24 | 106 | 69 | 20  | 175 | 18.5 | 58  | 17 | 46.5 | 63 | 4  | 37  | 143 | 180  | 1.50   | 0.0053 |
| 63  | 32 | 45    | 16 | 78  | G38 | M1Bt.5  | 24 | 8  | 24 | 121 | 69 | 20  | 190 | 19   | 58  | 17 | 56.5 | 63 | 4  | 37  | 158 | 156  | 1.35   | 0.0571 |
| 80  | 40 | 45    | 17 | 115 | G12 | M0Bt.5  | 30 | 10 | 33 | 128 | 86 | 25  | 214 | 16.5 | 51  | 20 | 72   | 63 | 4  | 46  | 174 | 220  | 2.58   | 0.0098 |
| 100 | 40 | 55    | 17 | 115 | G12 | M0Bt.5  | 30 | 10 | 35 | 138 | 91 | 25  | 229 | 19.5 | 51  | 20 | 89   | 63 | 4  | 51  | 189 | 240  | 3.66   | 0.0096 |

(3) Thread connections G have standard thread according to ISO 16000.

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