

| Artikel Nr.<br>Code No.                                                          | ● 351305010000  | ● 351305057600  | ● 351305046100  | ● 351305054800  |
|----------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Typ<br>Type                                                                      | 1305-102-46-SDC | 1305-130-52-SDC | 1305-150-67-SDC | 1305-225-95-SDC |
| A1 Größe / Size                                                                  | 130             | 150             | 165             | 205             |
| B2 h6                                                                            | 130             | 140             | 160             | 210             |
| C                                                                                | 147             | 165             | 180             | 227             |
| D                                                                                | 6 x ø9          | 6 x ø9          | 6 x ø11         | 6 x ø11         |
| E                                                                                | 165             | 185             | 202             | 249             |
| E1                                                                               | 162             | 182             | 197             | 245             |
| F1                                                                               | M55x2,0         | M60 x 1,5       | M75 x 2,0       | M105 x 2,0      |
| F2                                                                               | M50x1,5         | M55 x 2,0       | M72 x 1,5       | M100 x 2,0      |
| F3                                                                               | M52x1,5         | M60 x 1,5       | M74 x 1,5       | M104 x 2,0      |
| G                                                                                | 61              | 70              | 85              | 115             |
| H                                                                                | 162,5           | 162,5           | 179             | 204             |
| H2                                                                               | 20,5            | 20,5            | 21              | 21              |
| I                                                                                | 5               | 5               | 8               | 8               |
| K                                                                                | 46,5            | 52,5            | 67,5            | 95,5            |
| K1 H9                                                                            | 52,5            | 57              | 72,5            | 102,5           |
| K2 H9                                                                            | 47              | 52,5            | 69              | 97              |
| L                                                                                | 83              | 83              | 94              | 106             |
| M                                                                                | ø68             | ø76             | ø91             | ø120            |
| N                                                                                | M6 (x2)         | M6 (x2)         | M6 (x2)         | M6 (x2)         |
| O                                                                                | G3/8            | G3/8            | G3/8            | G3/8            |
| P1                                                                               | 120             | 127             | 137             | 159,5           |
| P2                                                                               | 98              | 98,0            | 130             | 135             |
| P3                                                                               | 116             | 120             | 130             | 152,5           |
| R2*                                                                              | 32              | 32              | 32              | 32              |
| S max.                                                                           | 22              | 22              | 25              | 31              |
| T                                                                                | 73              | 73              | 82              | 94              |
| U Hub / Stroke                                                                   | 25              | 25              | 30              | 35              |
| V1                                                                               | 9               | 9               | 10              | 11              |
| V2                                                                               | 28              | 28              | 36              | 36              |
| W1                                                                               | 25              | 25              | 25              | 32              |
| W2                                                                               | 25              | 28              | 28              | 30              |
| X                                                                                | 6               | 6               | 6               | 6               |
| a                                                                                | 122,5           | 122,5           | 136             | 155             |
| b                                                                                | 74              | 74              | 87,5            | 94              |
| e                                                                                | 144             | 144             | 164             | 208             |
| f                                                                                | 68,5            | 68,5            | 90              | 90              |
| Kolbenfläche<br>Piston area                                                      | A cm²<br>B cm²  | 110<br>103,5    | 145,5<br>138,2  | 169<br>157      |
| Max. Druck [MPa]<br>Max. pressure [MPa]                                          | 4,5             | 4,5             | 4,5             | 4,5             |
| Max. Schubkraft (p=4,5 MPa) [kN]<br>Max. push force (p=4,5 MPa) [kN]             | 49,5            | 64              | 75              | 108             |
| Max. Zugkraft (p=4,5 MPa) [kN]<br>Max. pull force (p=4,5 MPa) [kN]               | 46              | 61              | 70              | 100             |
| Leckölmenge (p=3 MPa, 50° C) [dm³/min]<br>Oil leakage (p=3 MPa, 50° C) [dm³/min] | 3               | 3,5             | 4               | 7               |
| Max. Drehzahl [U/min]<br>Max. speed [rpm]                                        | 7.100           | 6.300           | 6.000           | 4.500           |
| Massenträgheitsmoment [kgm²]<br>Moment of inertia [kgm²]                         | 0,03            | 0,04            | 0,07            | 0,17            |
| Leistungsaufnahme [KW]<br>Absorbed power [KW]                                    | 1,2             | 1,5             | 1,5             | 2               |
| Gewicht [kg]<br>Weight [kg]                                                      | 14,3            | 17              | 23              | 35,6            |

\* Ø40 oder Ø60 sind lieferbar auf Anfrage • \*Ø40 or Ø60 are available on request