# Drehmomente doppeltwirkender Antriebe



## Drehmomente doppeltwirkende Schwenkantriebe (Nm)

| Antrieb | Druck (bar) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Modell | 1.5 | 2.0 | 2.5 | **3.0** | **3.5** | **4.0** | **4.5** | **5.0** | **5.5** | **6.0** | **6.5** | **7.0** |
| 0M0-100 | 0.1 | 0.2 | 0.25 | 0.35 | 0.4 | 0.5 | 0.55 | 0.6 | 0.7 | 0.75 | 0.85 | 0.9 |
| 01-100 | 1.1 | 1.6 | 2.1 | 2.6 | 3.0 | 3.5 | 4.0 | 4.5 | 5.1 | 5.6 | 6.1 | 6.7 |
| 02-100 | 1.8 | 2.7 | 3.6 | 4.6 | 5.5 | 6.4 | 7.3 | 8.2 | 9.2 | 10.2 | 11.1 | 12.1 |
| 03-100 | 3.9 | 5.8 | 7.6 | 9.6 | 11.5 | 13.4 | 15.4 | 17.4 | 19.3 | 21.3 | 23.2 | 25.3 |
| 05-100 | 9.0 | 12.5 | 16.5 | 20.0 | 24.0 | 27.5 | 31.5 | 35.0 | 39.0 | 43.0 | 46.5 | 50.5 |
| 07-100 | 22.0 | 30.5 | 39.5 | 48.5 | 57.5 | 66.5 | 76.0 | 85.5 | 95.0 | 105.0 | 114.0 | 124.0 |
| 08-100 | 38.7 | 53.2 | 67.7 | 82.3 | 96.8 | 111.4 | 125.9 | 140.5 | 155.0 | 169.0 | 184.1 | 198.7 |
| 09-100 | 46 | 64 | 83 | 102 | 121 | 140 | 159 | 179 | 199 | 220 | 241 | 261 |
| 10-100 | 80 | 111 | 141 | 172 | 202 | 232 | 263 | 294 | 325 | 355 | 385 | 416 |
| 12-100 | 103 | 147 | 190 | 232 | 275 | 319 | 360 | 403 | 446 | 490 | 532 | 575 |
| 14-100 | 265 | 360 | 460 | 560 | 660 | 760 | 870 | 975 | 1080 | 1180 | 1280 | 1375 |
| 15-100 | 435 | 605 | 769 | 937 | 1109 | 1287 | 1457 | 1632 | 1808 | 1982 | 2153 | 2337 |
| 16-100 | 640 | 860 | 1090 | 1310 | 1530 | 1750 | 1980 | 2200 | 2420 | 2650 | 2870 | 3100 |
| 18-100 | 1250 | 1750 | 2250 | 2750 | 3250 | 3750 | 4300 | 4850 | 5400 | 5950 | 6400 | 6900 |
| 21-100 | 2624 | 3623 | 4544 | 5568 | 6516 | 7553 | 8521 | 9523 | 10553 | 11561 | 12543 | 13589 |
| 30-100 | 3720 | 5160 | 6600 | 7695 | 9435 | 10845 | 12240 | 13635 | 15030 | 16440 | 17835 | 19140 |
| 40-100 | 6130 | 5012 | 9853 | 11935 | 13830 | 16600 | 18030 | 20050 | 21990 | 24162 | 26203 | 28150 |
| 60-100 | 8345 | 11106 | 14041 | 16680 | 19673 | 22806 | 25680 | 28870 | 31995 | 34909 | 37818 | 40765 |

## Drehmomente doppeltwirkende Schwenkantriebe (lbf ins)

| **Antrieb** | **Druck (psi)** | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Modell** | **20** | **30** | **40** | **50** | **60** | **70** | **80** | **90** | **100** |
| 0M0-100 | 1 | 2 | 3 | 3.5 | 4.5 | 5 | 6 | 7 | 8 |
| 01-100 | 9 | 15 | 21 | 26 | 32 | 39 | 45 | 51 | 58 |
| 02-100 | 14 | 25 | 36 | 48 | 59 | 70 | 82 | 93 | 105 |
| 03-100 | 29 | 53 | 77 | 101 | 124 | 148 | 173 | 196 | 220 |
| 05-100 | 70 | 116 | 160 | 205 | 250 | 300 | 346 | 393 | 440 |
| 07-100 | 175 | 280 | 390 | 500 | 610 | 730 | 850 | 960 | 1080 |
| 08-100 | 311 | 488 | 666 | 826 | 1012 | 1208 | 1367 | 1563 | 1740 |
| 09-100 | 360 | 590 | 820 | 1050 | 1280 | 1530 | 1780 | 2020 | 2280 |
| 10-100 | 640 | 1020 | 1390 | 1760 | 2130 | 2500 | 2880 | 3250 | 3625 |
| 12-100 | 830 | 1350 | 1870 | 2400 | 2900 | 3440 | 3970 | 4480 | 5000 |
| 14-100 | 2150 | 3350 | 4550 | 5800 | 7000 | 8300 | 9600 | 10800 | 12000 |
| 15-100 | 3558 | 5602 | 7593 | 9700 | 11753 | 13895 | 15991 | 18125 | 20337 |
| 16-100 | 5200 | 7900 | 10600 | 13400 | 16100 | 18800 | 21600 | 24300 | 27000 |
| 18-100 | 10000 | 16100 | 22200 | 28300 | 34500 | 41300 | 48000 | 54500 | 60000 |
| 21-100 | 22286 | 33234 | 44962 | 57078 | 68930 | 81223 | 93402 | 105784 | 118503 |
| 30-100 | 30000 | 48000 | 64500 | 81750 | 99000 | 117000 | 133500 | 150750 | 168000 |
| 40-100 | 50626 | 72780 | 96854 | 121167 | 142435 | 170997 | 195204 | 221270 | 246362 |
| 60-100 | 67602 | 102031 | 135487 | 173262 | 208807 | 245953 | 283879 | 319645 | 356977 |







**Dietrich Schwabe GmbH**
**www.schwabe-sra.de**