



| type - series | page | technology | guidance | Ø (mm) | max. load (N) | allowable ?moments (N.m) | | | brake | | options | | |
|-----------------------------------|------|------------------------|---------------------|--------|---------------|--------------------------|------|-----|--|--|-----------|---------------------------------------|-------|
| | | | | | | M | Ms | Mv | passive | active | low speed | air connection opposite to guide rail | |
| Unguided rodless cylinders | | | | | | | | | | | | | |
| STN - 445 | 95 | with magnetic coupling | unguided | 6 | 13 | 0,1 | - | - | - | - | - | - | |
| | | | | 10 | 36 | 0,3 | - | - | - | - | - | - | - |
| | | | | 16 | 100 | 1,2 | - | - | - | - | - | - | - |
| | | | | 20 | 180 | 2,5 | - | - | - | - | - | - | - |
| | | | | 25 | 280 | 4 | - | - | - | - | - | - | - |
| | | | | 32 | 438 | 9 | - | - | - | - | - | - | - |
| | | | | 40 | 708 | 14 | - | - | - | - | - | - | - |
| STBN - 448 | 120 | with bands | unguided | 16 | 120 | 4 | 0,3 | 0,5 | - | - | - | - | |
| | | | | 25 | 300 | 15 | 1 | 3 | - | - | - | - | - |
| | | | | 32 | 450 | 30 | 2 | 5 | - | - | - | - | - |
| | | | | 40 | 750 | 60 | 4 | 8 | - | - | - | - | - |
| | | | | 50 | 1200 | 115 | 7 | 15 | - | - | - | - | - |
| | | | | 63 | 1650 | 200 | 8 | 24 | - | - | - | - | - |
| | | | | 80 | 2400 | 360 | 16 | 48 | - | - | - | - | - |
| Guided rodless cylinders | | | | | | | | | | | | | |
| STG - 445 | 101 | with magnetic coupling | plain guide rails | 6 | 13 | 0,3 | 0,06 | 0,3 | - | - | - | - | |
| | | | | 10 | 36 | 1 | 0,2 | 1 | - | - | - | - | - |
| | | | | 16 | 100 | 2,5 | 0,5 | 2,5 | - | - | - | - | - |
| | | | | 20 | 180 | 5,5 | 1,1 | 5,5 | - | - | - | - | - |
| | | | | 25 | 280 | 10 | 2 | 10 | - | - | - | - | - |
| | | | | 32 | 438 | 16 | 3,2 | 16 | - | - | - | - | - |
| | | | | 40 | 708 | 25 | 5 | 25 | - | - | - | - | - |
| STB - 446 | 108 | with bands | plain guide rails | 25 | 270 | 11 | 6 | 3,5 | - | - | - | - | |
| | | | | 32 | 540 | 33 | 8,5 | 15 | - | - | - | - | |
| | | | | 40 | 820 | 56 | 31 | 23 | - | - | - | - | |
| | | | | 50 | 1360 | 125 | 34 | 37 | - | - | - | - | |
| | | | | 63 | 1820 | 200 | 51 | 45 | - | - | - | - | |
| STB - 448 | 125 | with bands | plain bearing guide | 16 | 325 | 11 | 6 | 11 | - | - | • | • | |
| | | | | 25 | 675 | 34 | 14 | 34 | • | • | • | • | |
| | | | | 32 | 925 | 60 | 29 | 60 | • | • | • | • | |
| | | | | 40 | 1500 | 110 | 50 | 110 | • | • | • | • | |
| | | | | 50 | 2000 | 180 | 77 | 180 | • | • | • | • | |
| | | | | 63 | 2500 | 260 | 120 | 260 | • | - | • | • | |
| | | | | 80 | 2500 | 260 | 120 | 260 | • | - | • | • | |
| | | | | | | | | | (129) | (132) | | | |
| | | | | | | | | | www.asco.com | www.asco.com | | | |
| STBB - 448 | 135 | with bands | cross roller guide | 25 | 857 | 39 | 16 | 39 | • | • | • | • | |
| | | | | 32 | 1171 | 73 | 29 | 73 | • | • | • | • | |
| | | | | 40 | 2074 | 158 | 57 | 158 | • | • | • | • | |
| | | | | 50 | 3111 | 249 | 111 | 249 | • | • | • | • | |
| | | | | | | | | | | | | | (139) |
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