

| brake type | for clamping force | air gap range | req. release pressure |
|-------------|--------------------|---------------|-----------------------|
| SHI 282 | 465 – 555 kN | 1 – 3 mm | 165 bar |
| SHI 281 | 395 – 455 kN | 1 – 3 mm | 135 bar |
| SHI 252 | 360 – 440 kN | 1 – 3 mm | 140 bar |
| SHI 251 | 270 – 335 kN | 1 – 3 mm | 105 bar |
| SHI 232 | 270 – 300 kN | 2 – 3 mm | 170 bar |
| SHI 231 | 225 – 240 kN | 2 – 3 mm | 130 bar |
| SHI 202 | 200 – 240 kN | 1 – 3 mm | 160 bar |
| SHI 201 | 150 – 170 kN | 1 – 3 mm | 115 bar |
| SHI 162 | 128 – 190 kN | 1 – 3 mm | 170 bar |
| SHI 161 | 88 – 108 kN | 1 – 3 mm | 90 bar |
| SHI 107 | 94 – 140 kN | 1 – 3 mm | 175 bar |
| SHI 106 | 88 – 110 kN | 1 – 3 mm | 145 bar |
| SHI 105 | 74,4 – 83,2 kN | 1 – 3 mm | 95 bar |
| SHI 104 | 62,7 – 74,1 kN | 1 – 3 mm | 80 bar |
| SHI 103 | 48,8 – 55,4 kN | 1 – 3 mm | 60 bar |
| SHI 75-6 | 44,4 – 49,8 kN | 1 – 3 mm | 135 bar |
| SHI 75-5 | 37,0 – 44,5 kN | 1 – 3 mm | 120 bar |
| SHI 75-4 | 24,6 – 30,6 kN | 1 – 3 mm | 80 bar |
| SHI 75-3 | 22,4 – 25,4 kN | 1 – 3 mm | 65 bar |
| SHI 75-2 | 19,0 – 22,4 kN | 1 – 3 mm | 55 bar |
| SHI 75-1 | 17,6 – 18,3 kN | 1 – 3 mm | 45 bar |
| SHI 282 FC | 465 – 510 kN | 1 – 1,5 mm | 165 bar |
| SHI 281 FC | 395 – 425 kN | 1 – 1,5 mm | 135 bar |
| SHI 252 FC | 360 – 400 kN | 1 – 1,5 mm | 140 bar |
| SHI 251 FC | 270 – 302 kN | 1 – 1,5 mm | 105 bar |
| SHI 232 FC | 270 – 300 kN | 1 – 1,5 mm | 170 bar |
| SHI 231 FC | 225 – 240 kN | 1 – 1,5 mm | 130 bar |
| SHI 202 FC | 200 – 220 kN | 1 – 1,5 mm | 160 bar |
| SHI 201 FC | 150 – 160 kN | 1 – 1,5 mm | 115 bar |
| SHI 107 FC | 94,0 – 115,0 kN | 1 – 1,5 mm | 175 bar |
| SHI 106 FC | 88,0 – 98,0 kN | 1 – 1,5 mm | 145 bar |
| SHI 105 FC | 74,4 – 77,0 kN | 1 – 1,5 mm | 95 bar |
| SHI 104 FC | 62,7 – 68,7 kN | 1 – 1,5 mm | 80 bar |
| SHI 103 FC | 48,8 – 52,2 kN | 1 – 1,5 mm | 60 bar |
| SHI 75-6 FC | 44,4 – 47,3 kN | 1 – 1,5 mm | 135 bar |
| SHI 75-5 FC | 37,0 – 41,0 kN | 1 – 1,5 mm | 120 bar |
| SHI 75-4 FC | 24,6 – 27,6 kN | 1 – 1,5 mm | 80 bar |
| SHI 75-3 FC | 22,4 – 23,9 kN | 1 – 1,5 mm | 65 bar |
| SHI 75-2 FC | 19,0 – 20,7 kN | 1 – 1,5 mm | 55 bar |
| SHI 75-1 FC | 17,6 – 17,9 kN | 1 – 1,5 mm | 45 bar |

Alterations reserved

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