



Bow Shackle Theatre with Screw Collar Pin Green Pin® G-4161T

Product information

The Green Pin® Theatre Shackle SC is a matte black, bow shackle with a screw collar pin. The shackle has been specially developed for use in theatres and other entertainment venues. Due to its black matte finish, the Green Pin® Theatre Shackle SC shows no sheen or light reflections and therefore does not distract from the performance on stage.

The screw pin enables quick (dis)assembly which makes the shackle perfect for rigging activities in which assembly and disassembly occur relatively frequently. Also, there is a chamber in the shackle eye of the Green Pin® Theatre Shackle SC which hides the screw thread and reduces wear of rope. Theatre Shackle SC is available in a range with a working load limit from 0.33 up to 8.5 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa

Material: High Tensile Steel, Quenched and Tempered

Marking: According to standard, CE-marked

Temperature range: -40°C up to +200°C

Finish: Matte Black

Standard: EN 13889

Safety factor: 6:1

Grade: 6

| Part code | WLL ton | a mm | b mm | c mm | d mm | e mm | f mm | g mm | h mm | i mm | j mm | Weight kg |
|--------------|---------|------|------|------|------|------|------|------|------|------|------|-----------|
| 420100031940 | 0.33 | 5 | 6 | 12 | 5 | 9.5 | 22 | 16 | 36 | 29.5 | 26 | 0.02 |
| 420100051940 | 0.5 | 7 | 8 | 16 | 7 | 12 | 29 | 20 | 48 | 38 | 34 | 0.05 |
| 420100081940 | 0.75 | 9 | 10 | 20 | 9 | 13.5 | 32 | 22 | 56 | 46.5 | 40 | 0.1 |
| 420100101940 | 1 | 10 | 11 | 23 | 10 | 17 | 37 | 26 | 64 | 54 | 46 | 0.14 |
| 420100151940 | 1.5 | 11 | 13 | 25 | 11 | 19 | 43 | 29 | 73 | 59.5 | 51 | 0.19 |
| 420100201940 | 2 | 13.5 | 16 | 34 | 13 | 22 | 51 | 32 | 90 | 73 | 59 | 0.36 |
| 420100331940 | 3.25 | 16 | 19 | 40 | 16 | 27 | 64 | 43 | 110 | 89 | 75 | 0.63 |
| 420100481940 | 4.75 | 19 | 22 | 46 | 19 | 31 | 76 | 51 | 129 | 103 | 89 | 1.01 |
| 420100651940 | 6.5 | 22 | 25 | 52 | 22 | 36 | 83 | 58 | 144 | 119 | 102 | 1.5 |
| 420100851940 | 8.5 | 25 | 28 | 59 | 25 | 43 | 95 | 68 | 164 | 137 | 118 | 2.21 |

Blueprint

