



Green Pin® Open Wedge Socket BN

Open wedge socket with safety bolt



Highlights

- ✓ Double safety (cotter pin & safety bolt)
- ✓ High tensile steel
- ✓ Galvanization assures long-term durability
- ✓ Superior stock availability of 99%
- ✓ Reliable Green Pin® quality and support

Description

The Green Pin® Open Wedge Socket BN is an open wedge socket with a safety bolt. The socket offers a double safety (split pin and safety bolt) which prevents accidental unscrewing of the pin. The socket is made from high tensile steel, while galvanization ensures its long-term durability. The Green Pin® Open Wedge Socket BN is available for wire rope with a diameter from 7-8 up to 40-42 mm.

Product details

| | |
|----------------------|-------------------------|
| Productcode | G-6423 |
| Material | high tensile steel |
| Finish | hot dipped galvanized |
| Certification | 2.1 2.2 3.1 CE |
| Standard | generally to EN 13411-6 |

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Green Pin® Open Wedge Socket BN

Technical specifications in millimeters

| Article code | Number | minimum breaking load | diameter wire rope | A length | B length to center pin | C width | D width inside | E diameter pin | F thickness side plates | G diameter eye | Nett weight KG |
|--------------|--------|-----------------------|--------------------|----------|------------------------|---------|----------------|----------------|-------------------------|----------------|----------------|
| SKGOW008SB | 0.25 | 8 | 7 - 8 | 128 | 110 | 51 | 18 | 16 | 9 | 36 | 0.87 |
| SKGOW010SB | 0.5 | 12 | 9 - 10 | 165 | 142 | 62 | 20,5 | 21 | 11 | 46 | 1.80 |
| SKGOW013SB | 1 | 20 | 11 - 13 | 175 | 146 | 66 | 25 | 25 | 12 | 57 | 2.68 |
| SKGOW016SB | 2 | 25 | 14 - 16 | 211 | 176 | 82 | 31 | 30 | 15 | 70 | 4.70 |
| SKGOW019SB | 3 | 40 | 18 - 19 | 252 | 212 | 95 | 38 | 35 | 16 | 80 | 8.10 |
| SKGOW022SB | 4 | 55 | 20 - 22 | 288 | 240 | 110 | 44 | 41 | 19 | 95 | 12.0 |
| SKGOW025SB | 5 | 75 | 24 - 26 | 329 | 274 | 130 | 51 | 51 | 22 | 110 | 17.9 |
| SKGOW028SB | 6 | 90 | 27 - 29 | 375 | 310 | 144 | 57 | 57 | 25 | 130 | 23.7 |
| SKGOW032SB | 7 | 110 | 30 - 32 | 423 | 350 | 155 | 63 | 64 | 28 | 146 | 33 |
| SKGOW035SB | 8 | 125 | 34 - 36 | 474 | 400 | 163 | 69 | 64 | 28 | 148 | 42 |
| SKGOW038SB | 9 | 150 | 37 - 39 | 527 | 450 | 178 | 76 | 70 | 30 | 153 | 52 |
| SKGOW040SB | 10 | 170 | 40 - 42 | 580 | 500 | 187 | 76 | 76 | 33 | 160 | 73 |



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|--------------|--------|-----------------------|--------------------|----------|------------------------|---------|----------------|----------------|-------------------------|----------------|----------------|

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Technical specifications in inches

| Article code | Number | minimum breaking load | diameter wire rope (inch) | A length (inch) | B length to center pin (inch) | C width (inch) | D width inside (inch) | E diameter pin (inch) | F thickness side plates (inch) | G diameter eye (inch) | Nett weight LBS |
|--------------|--------|-----------------------|---------------------------|-----------------|-------------------------------|----------------|-----------------------|-----------------------|--------------------------------|-----------------------|-----------------|
| SKGOW008SB | 0.25 | 8 | 5/16 | 5 1/32 | 4 5/16 | 2 | 23/32 | 5/8 | 11/32 | 1 7/16 | 1.92 |
| SKGOW010SB | 0.5 | 12 | 3/8 | 6 1/2 | 5 19/32 | 2 7/16 | 13/16 | 13/16 | 7/16 | 1 13/16 | 3.97 |
| SKGOW013SB | 1 | 20 | 1/2 | 6 7/8 | 5 3/4 | 2 19/32 | 1 | 1 | 15/32 | 2 1/4 | 5.90 |
| SKGOW016SB | 2 | 25 | 5/8 | 8 5/16 | 6 29/32 | 3 1/4 | 1 1/4 | 1 3/16 | 19/32 | 2 3/4 | 10.4 |
| SKGOW019SB | 3 | 40 | 3/4 | 9 15/16 | 8 11/32 | 3 3/4 | 1 17/32 | 1 3/8 | 5/8 | 3 5/32 | 17.9 |
| SKGOW022SB | 4 | 55 | 7/8 | 11 11/32 | 9 1/2 | 4 5/16 | 1 3/4 | 1 5/8 | 3/4 | 3 3/4 | 26.5 |
| SKGOW025SB | 5 | 75 | 1 | 12 15/16 | 10 25/32 | 5 1/8 | 2 | 2 | 7/8 | 4 5/16 | 39.4 |
| SKGOW028SB | 6 | 90 | 1 1/8 | 14 3/4 | 12 3/16 | 5 11/16 | 2 1/4 | 2 1/4 | 1 | 5 1/8 | 52.2 |
| SKGOW032SB | 7 | 110 | 1 1/4 | 16 11/16 | 13 25/32 | 6 3/32 | 2 1/2 | 2 17/32 | 1 1/8 | 5 3/4 | 72.8 |
| SKGOW035SB | 8 | 125 | 1 3/8 | 18 11/16 | 15 3/4 | 6 3/8 | 2 23/32 | 2 17/32 | 1 1/8 | 5 13/16 | 92.6 |
| SKGOW038SB | 9 | 150 | 1 1/2 | 20 3/4 | 17 3/4 | 7 | 3 | 2 3/4 | 1 3/16 | 6 | 115 |
| SKGOW040SB | 10 | 170 | 1 5/8 | 22 13/16 | 19 23/32 | 7 11/32 | 3 | 3 | 1 5/16 | 6 9/32 | 161 |



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Technical specifications in inches

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|--------------|--------|-----------------------|---------------------------|-----------------|-------------------------------|----------------|-----------------------|-----------------------|--------------------------------|-----------------------|-----------------|

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Technical drawing

