

Green Pin® Web Sling Shackle SC Shackle for synthetic web slings with screw collar pin



Highlights

- ✓ Shackle crown optimized for web sling
- Extends lifespan of web sling
- Smooth finish
- No WLL reduction on the web sling required
- Chamber in the shackle eye hides the screw thread and reduces wear

Description

The Green Pin[®] Web Sling Shackle SC is the ideal shackle for lifting with synthetic round and flat web slings. The optimal bearing surface of the shackle crown means the load on the web sling is distributed evenly. As a result, damage to the web sling is minimized and its lifespan extended. Wear of the web sling is also minimized as a result of the smooth finish of the shackle. Furthermore, because the load is distributed evenly on the web sling compared to a standard shackle, it is not necessary to reduce the load (WLL) on the web sling. The risk of damage to the web sling that touches the pin is also significantly reduced because the screw thread is completely hidden into the shackle eye. The product is suitable for web slings made according to EU and US standards. The shackle is available in a range with a working load limit from 3.25 up to 8.5 ton.

Product details

Productcode P-5461

Material alloy steel, Grade 8, guenched and tempered

Safety factorMBL equals 6 x WLLFinishpainted greenCertification2.1 2.2 3.1 CE

Standard EN 1677-1

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Green Pin® Web Sling Shackle SC

Technical specifications in milimeters

Article Code	workingload	Jirnit Net neight	Adiameter	B dianeter pir	. Cdiametere	eye Unidith eye	E width insi	de Eerd ^H insid	e Cwidtin box	Herden	Lengthboli	s wider	Net neight
POPWBB16	3,25	0.66	20	19	40	16	27	38	35	87	89	68	0.66
POPWBB19	4,75	1.10	24	22	46	19	31	48	46	106	103	85	1.10
POPWBB22	6,5	1.79	27	25	52	22	36	72	62	137,5	119	108,5	1.79
POPWBB25	8,5	2.74	31	28	59	25	43	83,5	79	158	137	133,5	2.74

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Technical specifications in inches

Article code	Ket weight	Adiameter	on linchi	gin lincth	inch) highese	Emidth Iriside	inch' Eendhinide	Chidth bon!	r Leasth lindth	length bolk li	zaniden lineth	Letweis
POPWBB16	1.44	25/32	3/4	1 9/16	5/8	1 1/16	1 1/2	1 3/8	3 15/32	3 1/2	2 11/16	1.44
POPWBB19	2.43	15/16	7/8	1 13/16	3/4	1 1/4	1 7/8	1 13/16	4 3/16	4 1/16	3 3/8	2.43
POPWBB22	3.95	1 1/16	1	2 1/16	7/8	1 7/16	2 13/16	2 7/16	5 7/16	4 11/16	4 1/4	3.95
POPWBB25	6.03	1 1/4	1 1/8	2 5/16	1	1 11/16	3 5/16	3 1/8	6 1/4	5 3/8	5 1/4	6.03

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Technical drawing

Green Pin® Web Sling Shackle SC



