

Crosby® SHACKLE APPLICATIONS



	G-209 Anchor Carbon Screw Pin	S-209 Anchor Carbon Screw Pin	G-209A Anchor Alloy Screw Pin	G-210 Chain Carbon Screw Pin	G-2169 Alloy Screw Pin "Wide Body"	G-2130 Anchor Carbon Bolt Type	S-2130 Anchor Carbon Bolt Type	G-2130A Alloy Bolt Type	G-2130 "Cold Tuff" Anchor Carbon	G-2150 Chain Carbon Bolt Type	G-2140 Alloy Bolt Type	G-2140E Anchor Alloy Bolt Type	G-2160 Alloy Bolt Type "Wide Body"	G-2160E Alloy Bolt Type "Wide Body"	S-2135/ S-2145 Anchor Alloy Bolt Type	G-2140 "Cold Tuff" Anchor Alloy
Working Load Limit	1/3t – 55t	1/2t – 55t	2t – 21t	1/2t – 55t	7t – 18t	1/3t – 150t	2t – 55t	2t to 17t	4 3/4t – 25t	1/2t – 85t	2t – 400t	200t – 300t	7t – 2000t	75t – 600t	85t – 1500t	30t – 250t
Is this for overhead lifting?	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Long term installation?	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
For pick and place application?	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Can be side loaded?	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pin has secondary retention?	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Does the pin need to be able to rotate?	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Low operating temperature?	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Is corrosion resistance needed?	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Need increased bow radius?	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓	✓	✗	✗
Can be used with multiple sling legs?	✓	✓	✓	✗	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
Fast shackle bolt securement?	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✓	✗	✓	✗	✗
DNV Type approved?						OC;2.7-1		OC;2.7-1	2.7-1; E101		OC		377;378; E101	377;378	377;378	2.7-1; E101

✓	Ideal for use	✓	Suitable for use	✗	Not recommended
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