Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Alloy Screw Pin Shackle Crosby G-209A

Product information



Design: Screw pin shackles meet the performance requirements of Federal Specification RR-C-271G, Type IVA, Grade B, Class 2, except for those provisions required of the contractor.

... *Read more*

Material: Forged Alloy Steel – Quenched and Tempered, with alloy pins.
Marking: According to standard, CE-mark, WLL.
Temperature range: -40°C up to 204°C
Finish: Hot Dip Galvanized.
Standard: US. FED. SPEC. RR-C-271
Note: Maximum Proof Load is 2 times the Working Load Limit.

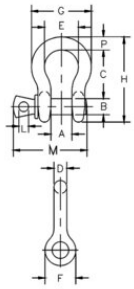
Safety factor: 4,5:1
Grade: 8

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Blueprint



Technical data

Part code	WLL (metric) tonnes	EWL mm	Size inch	A in	B in	C in	D in	E in	F in	G in	H in	L in	M in	P in	Tolerance +/- A mm in	Tolerance +/- C mm in	Weight lb
420100200200	2	6.35	3/8	0.66	0.44	1.44	0.38	1.03	0.91	1.78	2.5	0.25	2.03	0.35	0.06	0.13	0.31
420100260200	2.67	7.85	7/16	0.75	0.5	1.69	0.44	1.16	1.06	2.03	2.91	0.31	2.38	0.43	0.06	0.13	0.37
420100330200	3.33	9.65	1/2	0.81	0.63	1.88	0.5	1.31	1.19	2.3	3.29	0.38	2.7	0.47	0.06	0.13	0.64
420100500200	5	11.2	5/8	1.06	0.75	2.38	0.63	1.69	1.5	2.93	4.17	0.44	3.35	0.67	0.06	0.13	1.39
420100700200	7	12.7	3/4	1.25	0.88	2.81	0.75	2.01	1.81	3.5	4.96	0.5	3.98	0.79	0.06	0.25	2.25
420100950200	9.5	12.7	7/8	1.44	1	3.31	0.88	2.28	2.09	4.02	5.83	0.5	4.49	0.94	0.06	0.25	3.37
420101250200	12.5	14.2	1	1.69	1.13	3.76	1	2.7	2.38	4.69	6.57	0.56	5.08	1.02	0.06	0.25	5.31
420101500200	15	16	1-1/8	1.81	1.25	4.25	1.16	2.91	2.7	5.16	7.48	0.63	5.59	1.22	0.06	0.25	7.3
420101800200	18	17.5	1-1/4	2.03	1.38	4.69	1.29	3.25	2.99	5.75	8.27	0.69	6.14	1.38	0.06	0.25	9.5
420102100200	21	19.1	1-3/8	2.24	1.5	5.24	1.42	3.62	3.31	6.38	9.17	0.75	6.85	1.5	0.13	0.25	13.25

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