Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Bolt type Sling Shackle Crosby S-252

Product information

The Crosby S-252 Bolt type Sling Shackle is designed to connect slings to steel fittings. Increased radius of bow gives wider sling bearing surface resulting in an increased area for load distribution, thus: Increasing Synthetic Sling efficiency as compared to standard anchor and chain shackle bows and conventional hooks. This allows 100% of the slings rated Working Load Limit to be achieved.

Allows better load distribution on internal fibers.

Standard: Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these shackles meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.

... *Read more*

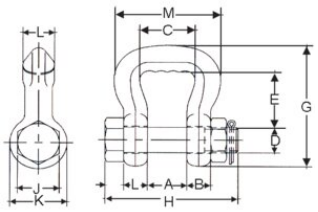
Material: Alloy steel.
Marking: CE-marked, WLL, traceability code.

Safety factor: 5:1

Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Bolt type Sling Shackle Crosby S-252

Blueprint



Technical data

Part code	WLL (metric) tonnes	EWL mm	Eye width mm	A in	B in	C in	D, in	E in	F in	G, in	H, in	J in	K in	L in	Mmm in	Weight lb
11.341020485	3.25	19.1	25	1.06	0.58	1.38	0.75	1.5	0.44	3.39	3.68	1.12	1.5	0.75	2.7	1.41
11.341020496	6.5	25.4	35	1.25	0.75	1.75	0.88	1.88	0.5	4.13	4.25	1.31	1.81	1	3.39	2.4
11.341020507	8.75	28.4	50	1.38	0.88	2.24	1	2.81	0.56	5.51	4.72	1.5	2.09	1.12	4.17	4.1
11.341020518	12.5	35.1	75	1.62	1.12	3.25	1.25	3.05	0.75	6.34	5.87	1.88	2.62	1.38	5.63	8
11.341020529	20.5	44.5	100	2.13	1.38	4.49	1.5	5.24	0.88	9.45	7.2	2.24	3.11	1.75	7.52	16.91
11.341020540	35	57.2	125	2.5	1.75	5.51	2.01	6.34	1.12	11.5	9.29	2.99	4.17	2.25	9.17	35.05
11.341020551	50	69.9	150	2.99	2.13	6.5	2.24	7.72	1.25	13.74	10.39	3.39	4.76	2.75	10.98	57.54