

Shank Hook Crosby S-319A / S-319AN

Product information



- The most complete line of shank hoist hooks. Available 3/4 to 300 metric tons.
- Proper design, careful forging, and precision controlled quench and tempering give maximum strength without excessive weight and bulk.
- Every Crosby Shank Hook has a pre-drilled cam which can be equipped with a latch.
- Hooks incorporate QUIC-CHECK® deformation and angle indicators [... Read more](#)

Material: Alloy Steel - Quenched and Tempered

Marking: Code and grade

Finish: Black Oxide Primer

Safety factor: 4:1

Grade: 8

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Blueprint



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Technical data

Part code	WLL (metric) tonnes	D in	F in	G in	H in	J in	K in	L in	M in	O in	P in	R in	T in	X in	Y in	Z in	AA*mm in	O2†† in	T2†† in	Weight lb
420500130510	1.25	2.85	1.25	0.73	0.81	0.93	0.63	5.16	0.63	†23.6	1.96	2.34	0.97	0.59	2.07	0.69	1.5	-	-	0.51
420500160510	1.6	3.17	1.38	0.84	0.94	0.97	0.71	5.67	0.71	†24.6	2.22	2.6	0.97	0.76	2.24	0.78	2	-	-	0.75
420500250510	2.5	3.58	1.5	1	1.16	1.06	0.88	6.34	0.88	†26.9	2.44	2.76	1.03	0.72	2.6	0.88	2	-	-	0.99
420500320510	3.2	4.02	1.62	1.14	1.31	1.19	0.94	7.13	0.94	†29.5	2.78	3.17	1.16	0.88	2.83	1	2	-	-	1.83
420500540510	5.4	4.84	2.01	1.44	1.63	1.5	1.31	8.62	1.13	†34.5	3.46	3.86	1.53	1.16	3.44	1.25	2.5	1	1.5	3.68
420500800510	8	6.3	2.5	1.82	2.07	1.78	1.66	10.43	1.44	1.61	4.61	4.76	1.94	1.41	3.84	1.56	3	1.31	1.88	7.25
420501150510	11.5	7.56	2.99	2.26	2.64	2.4	1.88	12.52	1.63	2.09	5.24	5.87	2.46	1.81	4.37	1.94	3.98	1.81	2.25	13.49
420501600510	16	8.35	3.25	2.6	2.93	2.62	2.19	16.1	1.94	2.26	5.94	6.38	2.6	2.01	7.01	2.19	3.98	2.01	2.31	21.83
420502200510	22	10.35	4.25	3.01	3.5	3.41	2.7	18.15	2.38	3.01	6.89	8.15	2.81	2.56	7.01	2.64	5	2.75	2.56	38.36
420503000510	30	13.62	5	3.62	4.61	4.02	2.99	23.07	2.99	3.25	8.78	9.45	3.44	3.11	10	3.11	6.5	-	-	72.09
420503000515	30	13.62	5	3.62	4.61	4.02	2.99	31.1	2.99	3.25	8.78	9.45	3.44	3.11	17.99	3.11	6.5	-	-	85.54
420503700515	37	14.06	5.39	4.57	5	4.25	3.62	32.13	2.99	2.99	11.3	12.52	3.88	4.02	15	4.02	6.97	-	-	134.48
420503700510	37	14.06	5.39	4.57	5	4.25	3.62	41.1	2.99	2.99	11.3	12.52	3.88	4.02	24.02	4.02	6.97	-	-	171.96
420504500510	45	15.43	5.98	5.08	5.51	4.76	3.72	34.13	3.25	3.39	12.56	14.02	4.76	4.17	15	4.17	7.99	-	-	182.98
420504500515	45	15.43	5.98	5.08	5.51	4.76	3.72	43.11	3.25	3.39	12.56	14.02	4.76	4.17	24.02	4.17	7.99	-	-	213.85
420506000510	60	18.5	7.01	5.98	6.5	5.75	4.45	36.06	3.92	4.13	14.76	15.55	5.71	4.49	14.49	4.49	10	-	-	268.96
420506000515	60	18.5	7.01	5.98	6.5	5.75	4.45	47.56	3.92	4.13	14.76	15.55	5.71	4.49	25.98	4.49	10	-	-	313.06
420507500510	75	20.63	7.76	6.69	7.24	6.5	5.24	41.14	4.25	4.88	16.54	19.37	5.98	5	15	5	11.5	-	-	390.22
420507500515	75	20.63	7.76	6.69	7.24	6.5	5.24	49.17	4.25	4.88	16.54	19.37	5.98	5	22.99	5	11.5	-	-	425.49
420510000510	100	22.99	6.81	8.58	9.88	5.87	5.51	42.13	5.51	4.49	17.24	18.43	7.01	7.01	15	7.01	12.01	-	-	610.68
420510000515	100	22.99	6.81	8.58	9.88	5.87	5.51	48.11	5.51	4.49	17.24	18.43	7.01	7.01	20.98	7.01	12.01	-	-	674.62
420515000510	150	24.37	6.73	9.13	10.94	5.98	5.98	45.75	5.98	4.49	17.99	18.39	7.01	7.24	17.99	7.24	12.99	-	-	734.14
420520000510	200	26.69	7.52	9.76	11.81	6.61	7.01	50.51	7.01	5	19.76	20.51	7.99	7.99	20	7.99	12.99	-	-	1,020.74
420530000510	300	30.12	9.49	10.63	12.95	7.99	7.24	54.69	7.99	6.26	22.68	23.5	8.27	9.49	20	9.49	15	-	-	1,388.91