

Shank Hook Crosby S-319C / S-319CN

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: Carbon Steel - Quenched and Tempered

Marking: Code and grade

Finish: Black Oxide Primer

Safety factor: 5:1

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Blueprint



Technical data

Part code	WLL (metric) tonnes	Hook ID Code	D in	F in	G, in	H, in	J in	K in	L in	Mmm in	Omm in	Pmm in	Rmm in	T in	X mm in	Ymm in	Z mm in	AA*mm in	O2†† in	T2†† in	Weight lb
420500081400	0.75	†D	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	1.25	-	-	0.51
420500101400	1	†F	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
420500161400	1.6	†G	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
420500201400	2	†H	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
420500321400	3.2	†I	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
420500501400	5	†J	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
420500751400	7.5	†K	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
420501001400	10	†L	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
420501501400	15	†N	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
420502001400	20	O mm	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
420502001405	20	O mm	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
420502501400	25	P mm	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
420502501405	25	P mm	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
420503001400	30	S	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
420503001405	30	S	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
420504001400	40	T	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
420504001405	40	T	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
420505001400	50	U mm	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
420505001405	50	U mm	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