

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

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### 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](#)

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**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 ton	D mm	F mm	G mm	H mm	J mm	K mm	L mm	M mm	O mm	P mm	R mm	T mm	X mm	Y mm	Z mm	AA*mm mm	O2† mm	T2† mm	Weight kg
420500130510	1.25	72.5	31.8	18.5	20.6	23.6	16	131	16	†23.6	49.8	59.5	24.6	15	52.5	17.5	38.1	-	-	0.23
420500160510	1.6	80.5	35.1	21.3	23.9	24.6	18	144	18	†24.6	56.5	66	24.6	19.3	57	19.8	50.8	-	-	0.34
420500250510	2.5	91	38.1	25.4	29.5	26.9	22.4	161	22.4	†26.9	62	70	26.2	18.3	66	22.4	50.8	-	-	0.45
420500320510	3.2	102	41.1	29	33.3	30.2	23.9	181	23.9	†29.5	70.5	80.5	29.5	22.4	72	25.4	50.8	-	-	0.83
420500540510	5.4	123	51	36.6	41.4	38.1	33.3	219	28.7	†34.5	88	98	38.9	29.5	87.5	31.8	63.5	25.4	38.1	1.67
420500800510	8	160	63.5	46.2	52.5	45.2	42.2	265	36.6	40.9	117	121	49.3	35.8	97.5	39.6	76.2	33.3	47.8	3.29
420501150510	11.5	192	76	57.5	67	61	47.8	318	41.4	53	133	149	62.5	46	111	49.3	101	46	57.2	6.12
420501600510	16	212	82.5	66	74.5	66.5	55.5	409	49.3	57.5	151	162	66	51	178	55.5	101	51	58.7	9.9
420502200510	22	263	108	76.5	89	86.5	68.5	461	60.5	76.5	175	207	71.5	65	178	67	127	69.9	65	17.4
420503000510	30	346	127	92	117	102	76	586	76	82.5	223	240	87.5	79	254	79	165	-	-	32.7
420503000515	30	346	127	92	117	102	76	790	76	82.5	223	240	87.5	79	457	79	165	-	-	38.8
420503700515	37	357	137	116	127	108	92	816	76	76	287	318	98.5	102	381	102	177	-	-	61
420503700510	37	357	137	116	127	108	92	1,044	76	76	287	318	98.5	102	610	102	177	-	-	78
420504500510	45	392	152	129	140	121	94.5	867	82.5	86	319	356	121	106	381	106	203	-	-	83
420504500515	45	392	152	129	140	121	94.5	1,095	82.5	86	319	356	121	106	610	106	203	-	-	97
420506000510	60	470	178	152	165	146	113	916	99.5	105	375	395	145	114	368	114	254	-	-	122
420506000515	60	470	178	152	165	146	113	1,208	99.5	105	375	395	145	114	660	114	254	-	-	142
420507500510	75	524	197	170	184	165	133	1,045	108	124	420	492	152	127	381	127	292	-	-	177
420507500515	75	524	197	170	184	165	133	1,249	108	124	420	492	152	127	584	127	292	-	-	193
420510000510	100	584	173	218	251	149	140	1,070	140	114	438	468	178	178	381	178	305	-	-	277
420510000515	100	584	173	218	251	149	140	1,222	140	114	438	468	178	178	533	178	305	-	-	306
420515000510	150	619	171	232	278	152	152	1,162	152	114	457	467	178	184	457	184	330	-	-	333
420520000510	200	678	191	248	300	168	178	1,283	178	127	502	521	203	203	508	203	330	-	-	463
420530000510	300	765	241	270	329	203	184	1,389	203	159	576	597	210	241	508	241	381	-	-	630