



S-319 / S-319N Shank Hook

Hook ID Code	Dimensions (in)																	
	D	F	G	H	J	K	L	M	O	O2 ††	P	R	T	T2 ††	X	Y	Z	AA*
†D	2.86	1.25	.73	.81	.93	.63	5.15	.63	.92 †	-	1.95	2.36	.85	-	.63	2.06	.69	1.50
†F	3.15	1.38	.84	.94	.97	.71	5.68	.71	.96 †	-	2.22	2.59	.96	-	.76	2.25	.78	2.00
†G	3.59	1.50	1.00	1.16	1.06	.88	6.36	.88	1.06 †	-	2.45	2.77	1.02	-	.88	2.59	.88	2.00
†H	3.99	1.63	1.13	1.31	1.19	.94	7.13	.94	1.15 †	-	2.78	3.16	1.15	-	.88	2.84	1.00	2.00
†I	4.84	2.00	1.44	1.63	1.50	1.31	8.63	1.13	1.41 †	1.19	3.47	3.85	1.41	1.38	1.16	3.34	1.25	2.50
†J	6.27	2.50	1.81	2.06	1.78	1.66	10.43	1.44	1.69 †	1.38	4.57	4.78	1.93	1.81	1.41	3.84	1.56	3.00
†K	7.54	3.00	2.25	2.63	2.41	1.88	12.51	1.63	2.22 †	1.87	5.25	5.88	2.32	2.19	1.81	4.38	1.94	4.00
†L	8.33	3.25	2.59	2.94	2.62	2.19	15.97	1.94	2.42 †	1.98	5.89	6.38	2.42	2.30	2.00	7.00	2.19	4.00
†N	10.38	4.25	3.00	3.5	3.41	2.69	18.15	2.38	3.17 †	2.75	6.87	8.15	2.78	2.69	2.56	7.00	2.63	5.00
O	13.63	5.00	3.66	4.63	4.00	3.00	23.09	3.00	3.27	-	8.79	9.36	3.40	-	3.13	10.00	3.13	6.50
O	13.63	5.00	3.66	4.63	4.00	3.00	31.09	3.00	3.27	-	8.79	9.36	3.40	-	3.13	18.00	3.13	6.50
P	14.07	5.38	4.63	5.00	4.25	3.62	32.12	3.19	3.28	-	11.38	12.5	3.77	-	4.00	15.00	4.00	7.00
P	14.07	5.38	4.63	5.00	4.25	3.62	41.12	3.19	3.28	-	11.38	12.5	3.77	-	4.00	24.00	4.00	7.00
S	15.45	6.00	5.12	5.50	4.75	3.72	34.12	3.25	3.62	-	12.62	14.00	4.82	-	4.19	15.00	4.19	8.00
S	15.45	6.00	5.12	5.50	4.75	3.72	43.12	3.25	3.62	-	12.62	14.00	4.82	-	4.19	24.00	4.19	8.00
T	18.47	7.00	6.06	6.50	5.75	4.44	36.06	3.91	4.54	-	14.81	15.50	5.70	-	4.50	14.50	4.50	10.00
T	18.47	7.00	6.06	6.50	5.75	4.44	47.56	3.91	4.54	-	14.81	15.50	5.70	-	4.50	26.00	4.50	10.00
U	20.62	7.75	6.77	7.25	6.50	5.25	41.15	4.25	4.92	-	16.52	19.38	5.88	-	5.00	15.00	5.00	11.50
U	20.62	7.75	6.77	7.25	6.50	5.25	49.15	4.25	4.92	-	16.52	19.38	5.88	-	5.00	23.00	5.00	11.50
W	22.94	6.81	8.71	9.88	5.88	5.50	42.12	5.50	4.48	-	17.37	18.41	6.62	-	7.00	15.00	7.00	12.00
W	22.94	6.81	8.71	9.88	5.88	5.50	48.12	5.50	4.48	-	17.37	18.41	6.62	-	7.00	21.00	7.00	12.00
X	24.34	6.75	9.37	10.94	6.00	6.00	45.75	6.00	4.61	-	17.68	18.38	6.64	-	7.87	18.00	7.87	13.00
Y	26.68	7.50	10.00	11.79	6.60	7.00	50.50	7.00	4.96	-	19.74	20.50	7.58	-	8.00	20.00	8.00	13.00
Z	30.13	9.50	10.94	12.91	8.00	7.25	57.44	7.25	7.12	-	22.69	23.50	10.25	-	9.50	23.00	9.50	15.00

Rough as-forged dimension. Shank will not machine to this dimension. Please refer to the warnings & applications section for recommended shank diameter when machining.
 *Deformation indicators. †3/4t carbon through 22t alloy dimensions shown are for S-4320 Latch Kits. Dimensions for "O" frame size and larger are for PL Latch Kits. ††Dimensions are for PL-N latch kits. For the purpose of calculating D/d ratio, utilize dimension M.