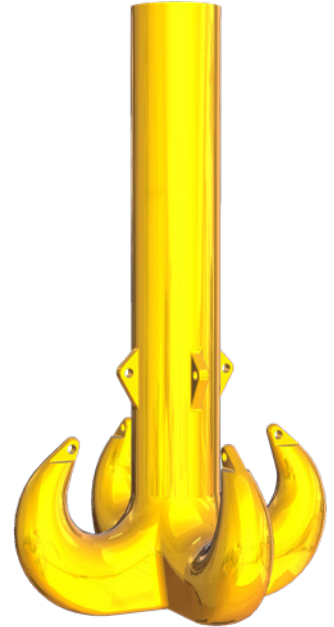
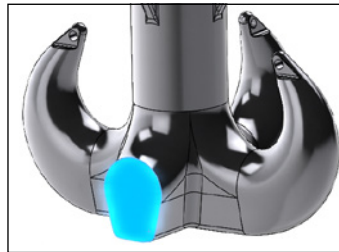
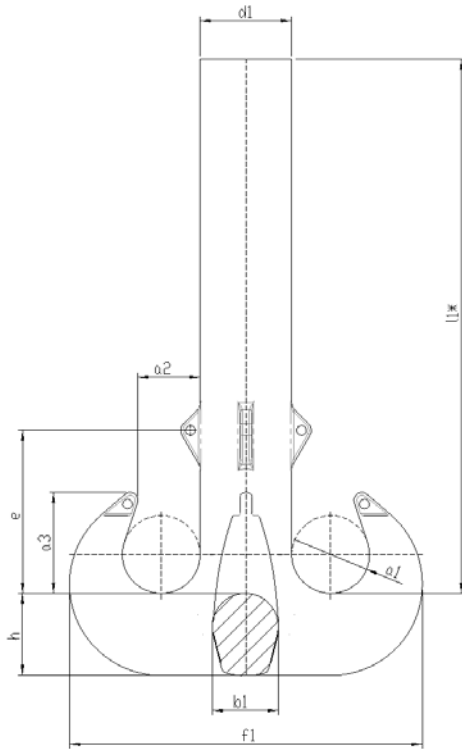


SHANK HOOKS BASED ON EN13001-3-5:2016

Quad forged hooks based on DIN15402-C design Unmachined



- WLL: from 160t to 4.000t with equal load on 4 prongs/horns.
- Hook forged and heat treated. Machining recommended to perform by manufacturer.
- Material: super alloys.
- Mechanical properties: V, W.
- Safety Factor: min. 4:1 with the highest material grade.
- Load Test: requested / recommended after machining.
- Certificate: EN10204-3.1. For 3.2, ILO-3, FAT or Breaking Test available upon request.

QUAD FORGED HOOKS BASED ON DIN15402-C UNMACHINED											
Overall dimensions (mm)											Weight
No	WLL (t)	a1	a2	a3	b1	d1	e	f1	h	l1*	kg
16	160	112	90	146	95	132	237	508	118	790	154
20	200	125	100	163	106	150	265	575	132	885	221
25	250	140	112	182	118	170	315	650	150	965	312
32	320	160	125	205	132	190	335	730	170	1090	440
40	400	180	140	230	150	212	375	816	190	1235	624
50	500	200	160	260	170	236	420	908	212	1375	868
63	640	224	180	292	190	265	460	1019	236	1550	1231
80	800	250	200	325	212	300	515	1150	265	1745	1751
100	1000	280	224	364	236	335	575	1285	300	1998	2477
125	1260	315	250	408	265	375	645	1440	335	2250	3490
160	1600	355	280	458	300	425	725	1630	375	2550	5122
200	2000	400	315	515	335	475	800	1825	425	2895	7158
250	2600	450	355	580	375	550	875	2100	475	3270	10060
320	3200	500	400	650	425	625	950	2390	530	3695	14140
400	4000	560	450	730	475	725	1045	2775	600	4180	20450

WLL based on V material grade.
Tolerances: -0/+7% forging tolerance.
Modifications: Shank length (L). Further dimensions upon request.
Hook section: b1xH; other sections can be design.