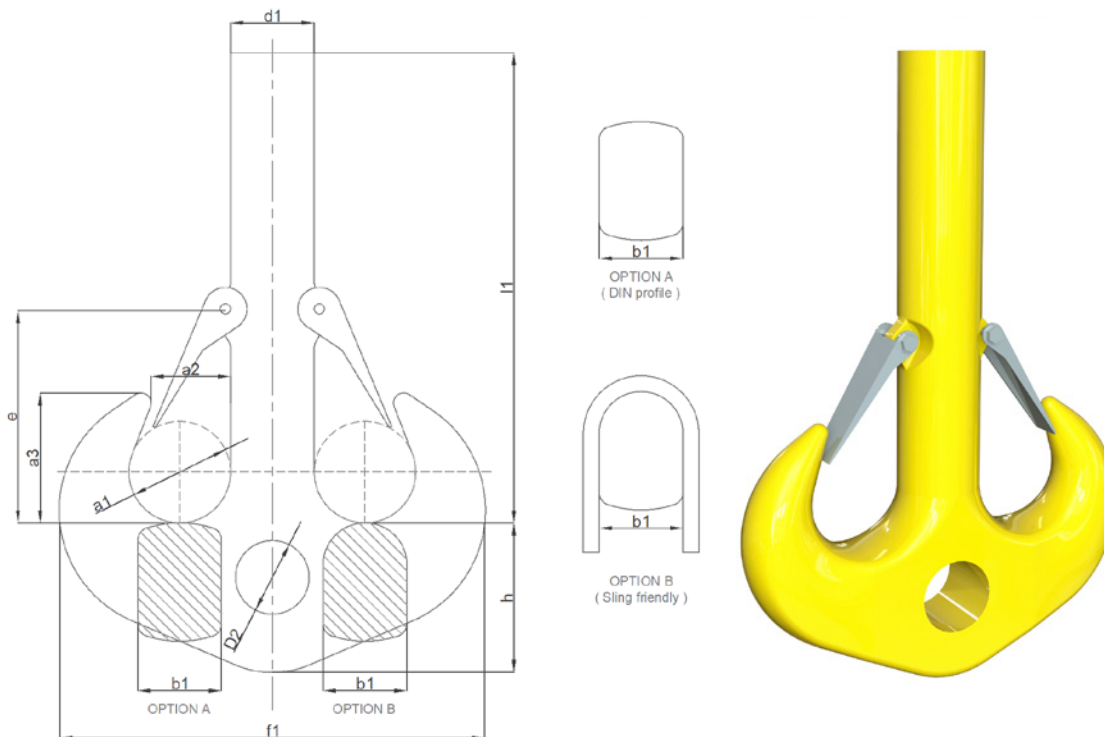


SHANK HOOKS BASED ON EN13001-3-5:2016

Ramshorn forged hooks based on recognized european standards
 Ramshorn forged hooks based on DIN15402-B design
Unmachined



- WLL: from 10t to 2.000t (bottom hole included).
- Hook forged and heat treated. Machining recommended to perform by manufacturer.
- Material: carbon, alloys and super alloys. Stainless steels available upon request.
- Mechanical properties: P, S, T, 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.

RAMSHORN FORGED HOOKS BASED ON DIN15402-B DESIGN UNMACHINED											
Overall dimensions (mm)											Weight
No	a1	a2	a3	b1	d1	D2 H15	e	f1	h	l1	kg
10	90	71	116	75	75	74	192	377	130	450	41
12	100	80	130	85	85	78	210	421	150	510	57
16	112	90	146	95	95	86	237	471	170	580	82
20	125	100	163	106	106	96	265	531	190	650	115
25	140	112	182	118	118	106	315	598	212	715	160
32	160	125	205	132	132	116	335	672	236	790	229
40	180	140	230	150	150	131	375	754	265	885	330
50	200	160	260	170	170	146	420	842	300	965	458
63	224	180	292	190	190	168	460	944	335	1090	638
80	250	200	325	212	212	188	515	1062	375	1235	892
100	280	224	364	236	236	208	575	1186	425	1375	1248
125	315	250	408	265	265	235	645	1330	475	1550	1757
160	355	280	458	300	300	260	725	1505	530	1745	2500
200	400	315	515	335	335	282	800	1685	600	1960	3560
250	450	355	580	375	375	312	875	1885	670	2210	5033
320	500	400	650	425	425	340	950	2125	750	2515	7095
400	560	450	730	475	475	378	1045	2375	840	2830	10010

Tolerances: forging tolerance acc. to DIN15402.
 Modifications: Shank length (L). Further dimensions upon request.
 Hook section: b1xH; other sections can be design.