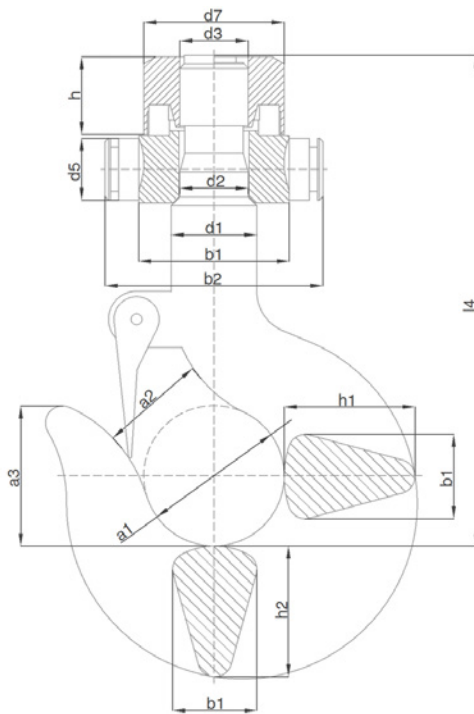


SHANK HOOKS BASED ON EN13001-3-5:2016

Single forged hooks based on recognized european designs
 Single forged hooks based on BS2903:1980 design
Machined fitted with nut, crosshead and bearing



- WLL: from 5t to 250t.
- Hook, Nut and Crosshead forged, heat treated and thread fully machined as per DIN15403 design.
- 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.
- Certificate: EN10204-3.1. For 3.2, ILO-3, FAT or Breaking Test available upon request.

SINGLE FORGED HOOKS BASED ON DIN15401 DESIGN MACHINED FITTED WITH NUT, CROSSHEAD AND BEARING																		
Overall dimensions (mm)											DIN15412 Crosshead		DIN15413 Nut	Weight				
No	a1	a2	a3	b1	d1	h1	h2	d2	h11	d3	l4	b1	b2	d5	h9	d7	h	kg
B5	65	49	65	39	38	60	60	30		M30	221	65	100	25		60	38	6
B6,3	73	55	73	44	44	68	68	36		M36	250	80	125	30		70	44	8,5
B8	83	62	84	50	50	77	77	42		M42	281,5	90	140	35		80	49	12,5
B10	92	69	92	55	55	86	86	45		M45	314,5	100	155	40		95	56	17,5
B12,5	103	77	104	62	60	96	96	50		Rd50x6	375	125	185	45		115	60	25
B16	117	88	117	70	65	109	109	50		Rd50x6	375	125	185	45		115	60	33
B20	131	98	132	79	75	122	122	64		Rd64x8	446	160	230	55		145	76	50
B25	146	110	146	88	85	136	136	72		Rd72x8	504,5	180	265	60		165	87	71
B32	159	119	160	95	90	148	148	72		Rd72x8	504,5	180	265	60		165	87	87
B40	173	130	173	104	105	161	161	80		Rd80x10	576	190	275	70		175	91	113
B50	191	143	191	115	115	178	178	90		Rd90x10	645	200	295	80		185	102	147
B63	205	154	205	123	125	191	191	100		Rd100x12	716	220	318	90		205	113	189

Tolerances: -0/+7% forging tolerance. Machining tolerances as per DIN15403.
 Modifications: Shank length (L). Further dimensions upon request.