

Purpose

To provide dimension information for the TOP & BOTTOM HOOKS.

Attachments

Pg. No. 2	Imperial Data Chart	CB TOP & BOTTOM HOOKS
Pg. No. 2	Metric Data Chart	CB TOP & BOTTOM HOOKS
Pg. No. 3	Imperial Data Chart	CF, L4LB TOP & BOTTOM HOOKS
Pg. No. 3	Metric Data Chart	CF TOP & BOTTOM HOOKS
Pg. No. 4	Imperial Data Chart	L5LB, LX TOP & BOTTOM HOOKS
Pg. No. 4	Metric Data Chart	L5LB, LX TOP & BOTTOM HOOKS
Pg. No. 5	Imperial Data Chart	NTH, PAL TOP & BOTTOM HOOKS
Pg. No. 5	Metric Data Chart	NTH TOP & BOTTOM HOOKS
Pg. No. 5	Imperial Data Chart	CX TOP & BOTTOM HOOKS
Pg. No. 5	Metric Data Chart	CX TOP & BOTTOM HOOKS
Pg. No. 6	Imperial Data Chart	SHB BOTTOM HOOK
Pg. No. 6	Metric Data Chart	SHB BOTTOM HOOK
Pg. No. 7	Imperial Data Chart	RCB TOP & BOTTOM HOOKS
Pg. No. 7	Metric Data Chart	RCB TOP & BOTTOM HOOKS
Pg. No. 7	Line Drawing	LB, LX, CX, CF, CB, RCB, PAL TOP & BOTTOM HOOK AS WELL AS NTH & SHB BOTTOM HOOK

**CB Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/2	0.8	0.5	0.7	0.5	1.4	1.4	1.1	3.0
1	1.0	0.6	0.9	0.6	1.7	1.6	1.1	3.6
1 1/2	1.2	0.8	1.0	0.8	1.9	1.9	1.3	4.3
2	1.4	0.9	1.2	0.9	2.0	1.9	1.4	4.7
2 1/2	1.6	1.0	1.3	1.0	2.1	2.1	1.6	4.9
3	1.8	1.1	1.5	1.1	2.2	2.2	1.7	5.4
5	2.2	1.4	1.9	1.4	2.5	2.7	1.8	6.3
8	3.0	1.9	2.5	1.9	3.3	3.8	2.9	9.1
10	3.0	1.9	2.5	1.9	3.3	3.8	2.9	9.1
15	3.7	2.4	3.1	2.0	3.9	4.3	3.1	10.8
20	4.2	2.6	3.5	2.2	4.3	4.9	3.2	11.9
30	5.2	3.3	4.4	3.6	4.9	5.6	4.1	14.4
40	6.7	4.9	5.3	4.3	5.7	7.2	3.8	16.3
50	7.1	5.3	6.1	4.7	6.5	8.0	4.0	17.7
80	-	5.7	8.0	5.7	7.5	10.0	5.1	21.9
100	-	8.3	9.8	8.3	9.4	12.2	7.3	28.0

**CB Top and Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1/2	20	12	17	12	36	35	27	77
1	26	16	22	16	43	41	29	90
1 1/2	32	20	27	20	48	47	34	110
2	36	22	30	22	50	49	36	118
2 1/2	40	24	34	24	53	53	40	125
3	45	27	38	27	56	57	43	138
5	56	35	48	35	63	68	47	161
10	75	48	63	48	85	98	73	231
15	95	60	80	50	100	110	80	275
20	106	67	90	56	110	125	81	301
30	132	85	112	91	125	143	103	367
40	170	123	133	110	145	183	96	413
50	180	135	155	120	165	203	100	448
80	-	145	202	145	190	255	130	557
100	-	210	250	210	240	310	185	710

**CF Top and Bottom Hook  
Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/2	0.8	0.5	0.7	0.5	1.4	1.4	1.1	3.0
1	1.0	0.6	0.9	0.6	1.7	1.6	1.1	3.6
1 1/2	1.2	0.8	1.0	0.8	1.9	1.9	1.3	4.3
2	1.4	0.9	1.2	0.9	2.0	1.9	1.4	4.7
3	1.8	1.1	1.5	1.1	2.2	2.2	1.7	5.4
5	2.2	1.4	1.9	1.4	2.5	2.7	1.8	6.3

**CF Top and Bottom Hook  
Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1/2	20	12	17	12	36	35	27	77
1	26	16	22	16	43	41	29	90
1 1/2	32	20	27	20	48	47	34	110
2	36	22	30	22	50	49	36	118
3	45	27	38	27	56	57	43	138
5	56	35	48	35	63	68	47	161

**L4LB Top and Bottom Hook  
Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
3/4-1	0.9	0.6	0.8	0.6	1.4	1.4	0.9	3.1
1 1/2-2	1.2	0.7	1.0	0.7	1.7	1.7	1.3	3.9
3	1.6	1.0	1.3	1.0	2.0	2.2	1.6	5.0
6	2.3	1.4	1.9	1.4	2.4	2.8	2.0	6.6
9	1.8	1.9	2.5	1.9	3.3	3.9	2.9	9.1

**L5LB Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
3/4	0.9	0.6	0.8	0.6	1.4	1.4	0.91	3.2
1	0.9	0.6	0.8	0.6	1.7	1.7	1.14	3.7
1½	1.2	0.7	1.0	0.7	1.7	1.8	1.26	4.1
2 – 2¾	1.4	0.8	1.14	0.8	1.9	2.0	1.42	4.7
3	1.6	1.0	1.2	1.0	2.0	2.2	1.54	5.0
6	2.1	1.3	1.6	1.3	2.4	2.7	1.97	6.2
9	2.6	1.6	2.0	1.6	3.4	3.5	2.84	8.5

**L5LB Top and Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
3/4	23	14	20	14	36	37	23	81
1	24	15	21	15	43	44	29	94
1½	31	19	26	19	43	45	32	104
2	37	21	29	21	47	52	36	119
3	40	25	31	25	50	55	39	127
6	53	34	41	34	60	68	50	157
9	66	42	52	42	85	90	72	216

**LX Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/4	0.57	0.43	0.49	0.43	1.26	1.18	0.80	2.55
1/2	0.69	0.47	0.59	0.47	1.40	1.37	0.90	2.90

**LX Top and Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1/4	15	11	13	11	32	30	21	65
1/2	18	12	15	12	36	35	24	74

**NTH Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1	1.0	0.6	0.9	0.6	1.7	1.6	1.1	3.6
2	1.4	0.9	1.2	0.9	2.0	1.9	1.4	4.7
3	1.8	1.1	1.5	1.1	2.2	2.2	1.7	5.4
5	2.2	1.4	1.9	1.4	2.5	2.7	1.8	6.3

**NTH Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1	26	16	22	16	43	41	29	90
2	36	22	30	22	50	49	36	118
3	45	27	38	27	56	57	43	138
5	56	35	48	35	63	68	47	161

**PAL Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)		a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/4	Top	0.8	0.6	0.7	0.6	1.3	1.2	0.7	2.9
	Bottom	0.8	0.5	0.7	0.5	1.4	1.4	1.1	3.0
1/2 Snatch Block	Bottom	1.2	0.9	1.0	0.9	1.5	1.4	0.9	3.6

**CX Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/4	0.57	0.43	0.49	0.43	1.26	1.18	0.80	2.55

**CX Top and Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1/4	15	11	13	11	32	30	21	65

**SHB Bottom Hook**  
**Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1	1.0	0.6	0.9	0.6	1.7	1.6	1.1	3.7
2	1.4	0.9	1.2	0.9	2.0	1.9	1.4	4.6
3	1.8	1.1	1.5	1.1	2.2	2.2	1.7	5.4
5	2.2	1.4	1.9	1.4	2.5	2.7	1.8	6.3
8	3.3	2.2	2.9	1.9	3.3	3.6	2.4	9.5
10	3.3	2.2	2.9	1.9	3.3	3.6	2.4	9.5

**SHB Bottom Hook**  
**Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1	26	16	22	16	43	41	29	93
2	36	22	30	22	50	49	36	116
3	45	27	38	27	56	57	43	138
5	56	35	48	35	63	68	47	161
8	83	55	73	48	85	92	62	241
10	83	55	73	48	85	92	62	241

**RCB Top and Bottom Hook  
 Imperial Dimensions**

Capacity (Tons)	a (in)	b (in)	c (in)	d (in)	e (in)	f (in)	g (in)	h (in)
1/2	1.0	0.6	0.9	0.6	1.7	1.6	1.1	3.6
1	1.2	0.8	1.0	0.8	1.9	1.9	1.3	4.3
2	1.8	1.1	1.5	1.1	2.2	2.2	1.7	5.4
3	2.2	1.4	1.9	1.4	2.5	2.7	1.8	6.3

**RCB Top and Bottom Hook  
 Metric Dimensions**

Capacity (Tons)	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
1/2	26	16	22	16	43	41	29	90
1	32	20	27	20	48	47	34	110
2	45	27	38	27	56	57	43	138
3	56	35	48	35	63	68	47	161

