

SHACKLE FITTING, SINGLE SHEAVE, 2-12t



419



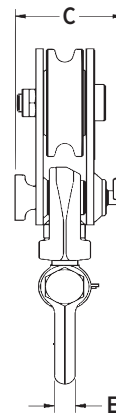
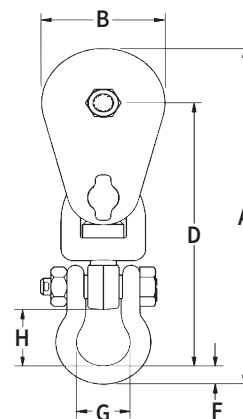
L-170



L-160



417



- Opening feature permits easy insertion of rope without reeving, or while the block is suspended.
- Bolt for opening feature is retained, to ensure no lost bolts.
- Forged steel swivel tees, yokes and shackles.
- Can be furnished with bronze bushings or roller bearings.
- Center pin equipped with pressure lube fitting.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification ductility, design factor, proof load and temperature requirements. Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.
- "All Alloy" snatch blocks feature a significant reduction in weight compared to snatch blocks made of non-alloy materials.
- "Lebus, General Purpose" snatch blocks (with shackle or hook) feature an easy-to-open bolt design. The retaining bolt is released by rotating the fitting assembly, no tools required.
- Crosby's Engineered Solutions Group is ready to discuss your requirements and help select or develop the ideal block for your application. Call us at 1-800-777-1555.

Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Description	Stock No.	Dimensions (in)							
								A	B	C	D	E	F	G	H
2 tonnes															
2	5/16 - 3/8	3	BB	4	419 w/Eye	Light Champion	109037 †	8.67	3.00	2.64	6.61	0.56	0.56	1.38	1.38
2	5/16 - 3/8	3	BB	5	419	Light Champion	109091	9.27	3.00	2.64	7.27	0.50	0.50	1.32	1.56
4 tonnes															
4	3/8 - 1/2	4.5	BB	12	419	Light Champion	109064	13.38	4.24	3.13	10.57	0.62	0.69	1.70	2.00
5 tonnes															
5	3/8 - 1/2 ‡	4	BB	11	L-170	Lebus, General Purpose	599828	13.88	4.50	2.94	10.94	0.62	0.69	1.70	2.00
5	3/8 - 1/2 ‡	4	RB	11	L-170	Lebus, General Purpose	599837	13.88	4.50	2.94	10.94	0.62	0.69	1.70	2.00
6 tonnes															
6**	3/8 - 1/2	5	BB	13	L-160	Lebus, Heavy Duty	599524	13.82	5.12	3.69	10.57	0.62	0.69	1.70	2.00
6**	3/8 - 1/2	5	RB	13	L-160	Lebus, Heavy Duty	599533	13.82	5.12	3.69	10.57	0.62	0.69	1.70	2.00
8 tonnes															
8	5/8 - 3/4	6	BB	28	419	Light Champion	109126	18.93	6.00	4.19	14.68	1.25	1.25	3.00	3.47
8	5/8 - 3/4	6	RB	28	419	Light Champion	109153	18.93	6.00	4.19	14.68	1.25	1.25	3.00	3.47
8	5/8 - 3/4	8	BB	33	419	Light Champion	109224	20.99	8.12	4.19	15.68	1.25	1.25	3.00	3.47
8	5/8 - 3/4	8	RB	33	419	Light Champion	109251	20.99	8.12	4.19	15.68	1.25	1.25	3.00	3.47
8	5/8 - 3/4	10	BB	43	419	Light Champion	109322	23.06	10.12	4.19	16.75	1.25	1.25	3.00	3.47
8	5/8 - 3/4	10	RB	43	419	Light Champion	109359	23.06	10.12	4.19	16.75	1.25	1.25	3.00	3.47
8	5/8 - 3/4	12	BB	55	419	Light Champion	109420	25.87	12.12	4.19	18.56	1.25	1.25	3.00	3.47
8	5/8 - 3/4	12	RB	55	419	Light Champion	109457	25.87	12.12	4.19	18.56	1.25	1.25	3.00	3.47
8	5/8 - 3/4	14	BB	67	419	Light Champion	109527	27.37	14.12	4.19	19.06	1.25	1.25	3.00	3.47
8	5/8 - 3/4	14	RB	67	419	Light Champion	109545	27.37	14.12	4.19	19.06	1.25	1.25	3.00	3.47
12 tonnes															
12**	5/8 - 3/4	5.75	BB	29	L-160	Lebus, Heavy Duty	599588	19.03	6.00	4.19	14.78	1.25	1.25	3.00	3.47
12**	5/8 - 3/4	5.75	RB	29	L-160	Lebus, Heavy Duty	599597	19.03	6.00	4.19	14.78	1.25	1.25	3.00	3.47
12	3/4 - 7/8	6	BB	28	417	All Alloy	168972	18.93	6.00	4.19	14.68	1.25	1.25	3.00	3.47
12	3/4 - 7/8	6	RB	28	417	All Alloy	193757	18.93	6.00	4.19	14.68	1.25	1.25	3.00	3.47
12	3/4 - 7/8	8	BB	34	417	All Alloy	168990	20.99	8.12	4.19	15.68	1.25	1.25	3.00	3.47
12	3/4 - 7/8	8	RB	34	417	All Alloy	193819	20.99	8.12	4.19	15.68	1.25	1.25	3.00	3.47
12	3/4 - 7/8	10	BB	42	417	All Alloy	193882	23.06	10.12	4.19	16.75	1.25	1.25	3.00	3.47
12	3/4 - 7/8	10	RB	42	417	All Alloy	193935	23.06	10.12	4.19	16.75	1.25	1.25	3.00	3.47

* Ultimate Load is 4 times the Working Load Limit. ** Ultimate Load is 3.5 times the Working Load Limit. † Fitted with 1-1/4" ID Swivel Eye. ‡ Special Dual Groove Sheave also accepts 1-1/4" Manilla Rope.

SHACKLE FITTING, SINGLE SHEAVE, 15-60t



421



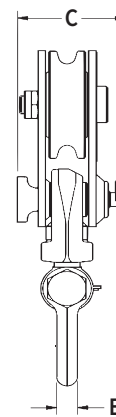
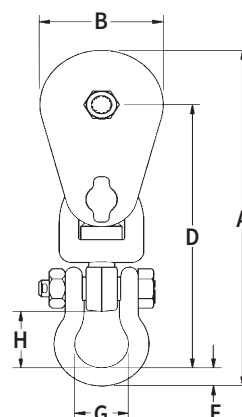
419



431



435



- Opening feature permits easy insertion of rope without reeving, or while the block is suspended.
- Bolt for opening feature is retained, to ensure no lost bolts.
- Forged steel swivel tees, yokes and shackles.
- Can be furnished with bronze bushings or roller bearings.
- Center pin equipped with pressure lube fitting.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements.

Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.

- All blocks are RFID EQUIPPED.
- "All Alloy" snatch blocks feature a significant reduction in weight compared to snatch blocks made of non-alloy materials.
- Crosby's Engineered Solutions Group is ready to discuss your requirements and help select or develop the ideal block for your application. Call us at 1-800-777-1555.

Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Description	Stock No.	Dimensions (in)							
								A	B	C	D	E	F	G	H
15 tonnes															
15	3/4 - 7/8	8	BB	59	421	Champion	108308	23.00	8.12	5.09	17.19	1.50	1.75	3.12	3.12
15	3/4 - 7/8	8	RB	59	421	Champion	108309	23.00	8.12	5.09	17.19	1.50	1.75	3.12	3.12
15	3/4 - 7/8	10	BB	68	421	Champion	108390	24.75	10.12	5.09	17.94	1.50	1.75	3.12	3.12
15	3/4 - 7/8	10	RB	68	421	Champion	108391	24.75	10.12	5.09	17.94	1.50	1.75	3.12	3.12
15	3/4 - 7/8	16	BB	130	419	Light Champion	109607	31.75	16.12	5.09	22.00	1.50	1.75	3.12	3.12
15	3/4 - 7/8	16	RB	130	419	Light Champion	109625	31.75	16.12	5.09	22.00	1.50	1.75	3.12	3.12
15	7/8 - 1	18	BB	159	419	Light Champion	109643	33.12	18.12	5.09	22.25	1.50	1.75	3.12	3.12
15	7/8 - 1	18	RB	159	419	Light Champion	109661	33.12	18.12	5.09	22.25	1.50	1.75	3.12	3.12
20 tonnes															
20	1 - 1-1/8	8	BB	92	431	Super Champion	121022	26.57	8.12	6.00	19.76	2.00	2.75	3.72	4.00
20	1 - 1-1/8	8	RB	92	431	Super Champion	121040	26.57	8.12	6.00	19.76	2.00	2.75	3.72	4.00
20	1 - 1-1/8	10	BB	112	431	Super Champion	121095	28.64	10.12	6.00	20.72	2.00	2.75	3.72	4.00
20	1 - 1-1/8	10	RB	112	431	Super Champion	121111	28.64	10.12	6.00	20.72	2.00	2.75	3.72	4.00
20	1 - 1-1/8	12	BB	130	431	Super Champion	121175	30.65	12.25	6.00	21.78	2.00	2.75	3.72	4.00
20	1 - 1-1/8	12	RB	130	431	Super Champion	121193	30.65	12.25	6.00	21.78	2.00	2.75	3.72	4.00
20	1 - 1-1/8	14	BB	160	431	Super Champion	121255	33.00	14.00	6.00	23.25	2.00	2.75	3.72	4.00
20	1 - 1-1/8	14	RB	160	431	Super Champion	121273	33.00	14.00	6.00	23.25	2.00	2.75	3.72	4.00
25 tonnes															
25	1 - 1-1/4	8	BB	103	435	All Alloy High Capacity	208954	27.08	8.25	6.13	20.21	2.00	2.75	3.72	4.00
25	1 - 1-1/4	10	BB	117	435	All Alloy High Capacity	208965	29.33	10.24	6.13	21.46	2.00	2.75	3.72	4.00
25	1 - 1-1/4	18	BB	270	431	Super Champion	119495	41.36	18.25	7.13	29.12	2.00	3.12	3.50	4.81
25	1 - 1-1/4	18	RB	280	431	Super Champion	119496	41.36	18.25	7.13	29.12	2.00	3.12	3.50	4.81
30 tonnes															
30	1 - 1-1/4	12	BB	208	435	All Alloy High Capacity	208976	36.61	12.25	7.00	27.37	2.00	3.12	3.50	4.81
30	1 - 1-1/4	14	BB	230	435	All Alloy High Capacity	208977	38.86	14.25	7.00	28.62	2.00	3.12	3.50	4.81
30	1 - 1-1/4	20	BB	503	431	Super Champion	119589	52.40	20.25	8.31	38.34	2.50	3.94	5.62	7.06
30	1 - 1-1/4	20	RB	485	431	Super Champion	119598	52.40	20.25	8.31	38.34	2.50	3.94	5.62	7.06
30	1 - 1-1/4	24	BB	581	431	Super Champion	119605	56.00	24.25	8.31	40.00	2.50	3.94	5.62	7.06
30	1 - 1-1/4	24	RB	575	431	Super Champion	119614	56.00	24.25	8.31	40.00	2.50	3.94	5.62	7.06
60 tonnes															
60	1 - 1-1/4	12	BB	315	435	All Alloy High Capacity	8027291	41.65	12.12	8.66	33.19	2.06	2.40	5.75	6.12

* Ultimate Load is 4 times the Working Load Limit.

HOOK FITTING, SINGLE SHEAVE, 2-12t



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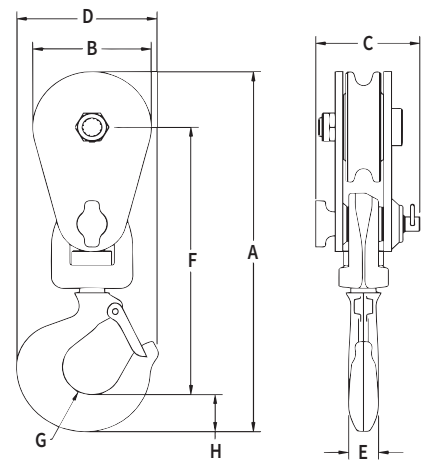
L-170



L-160



C-720



- Opening feature permits easy insertion of rope without reeving, or while the block is suspended.
- Bolt for opening feature is retained, to ensure no lost bolts.
- Forged steel swivel tees, yokes and hooks.
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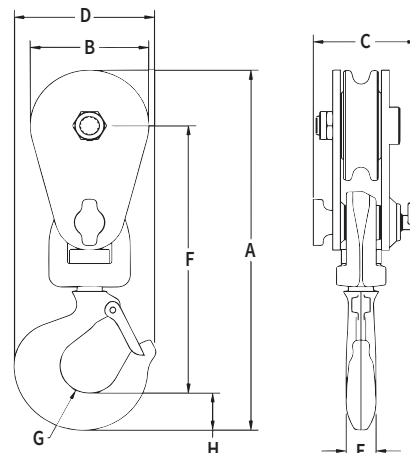
Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.

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Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Description	Stock No.	Dimensions (in)							
								A	B	C	D	E	F	G	H
2 tonnes															
2	5/16 - 3/8	3	BB	5	418	Light Champion	108038	9.74	3.00	2.64	3.59	0.75	7.24	0.75	1.00
4 tonnes															
4	3/8 - 1/2	4.5	BB	12	418	Light Champion	108065	14.12	4.24	3.13	5.24	1.00	10.13	0.94	1.87
5 tonnes															
5	3/8 - 1/2 ‡	4	BB	11	L-170	Lebus, General Purpose	599800	14.62	4.56	2.94	5.24	1.00	10.50	0.94	1.87
5	3/8 - 1/2 ‡	4	RB	11	L-170	Lebus, General Purpose	599819	14.62	4.56	2.94	5.24	1.00	10.50	0.94	1.87
6 tonnes															
6**	3/8 - 1/2	5	BB	13	L-160	Lebus, Heavy Duty	599506	14.56	5.12	3.69	5.24	1.00	10.13	0.94	1.87
6**	3/8 - 1/2	5	RB	13	L-160	Lebus, Heavy Duty	599515	14.56	5.12	3.69	5.24	1.00	10.13	0.94	1.87
7 Tons															
7T**	3/4 - 7/8	6	BB	28	C-720	Heavy Duty Utility	280010	16.14	6.00	3.81	6.27	1.44	11.33	1.25	1.61
8 tonnes															
8	5/8 - 3/4	6	BB	27	418	Light Champion	108127	18.95	6.00	4.19	6.81	1.56	13.55	1.31	2.41
8	5/8 - 3/4	6	RB	27	418	Light Champion	108154	18.95	6.00	4.19	6.81	1.56	13.55	1.31	2.41
8	5/8 - 3/4	8	BB	33	418	Light Champion	108225	21.01	8.12	4.19	6.81	1.56	14.54	1.31	2.41
8	5/8 - 3/4	8	RB	33	418	Light Champion	108252	21.01	8.12	4.19	6.81	1.56	14.54	1.31	2.41
8	5/8 - 3/4	10	BB	41	418	Light Champion	108323	23.08	10.12	4.19	6.81	1.56	15.61	1.31	2.41
8	5/8 - 3/4	10	RB	41	418	Light Champion	108350	23.08	10.12	4.19	6.81	1.56	15.61	1.31	2.41
8	5/8 - 3/4	12	BB	48	418	Light Champion	108421	25.89	12.12	4.16	6.81	1.56	17.42	1.31	2.41
8	5/8 - 3/4	12	RB	48	418	Light Champion	108458	25.89	12.12	4.16	6.81	1.56	17.42	1.31	2.41
8	5/8 - 3/4	14	BB	55	418	Light Champion	108528	27.39	14.12	4.19	6.81	1.56	17.92	1.31	2.41
8	5/8 - 3/4	14	RB	55	418	Light Champion	108546	27.39	14.12	4.19	6.81	1.56	17.92	1.31	2.41
12 tonnes															
12**	5/8 - 3/4	5.75	BB	29	L-160	Lebus, Heavy Duty	599560	19.99	6.00	4.19	7.88	1.56	14.37	1.44	2.62
12**	5/8 - 3/4	5.75	RB	29	L-160	Lebus, Heavy Duty	599579	19.99	6.00	4.19	7.88	1.56	14.37	1.44	2.62
12	3/4 - 7/8	6	BB	26	416	All Alloy	193427	19.89	6.00	4.19	7.88	1.56	14.27	1.44	2.62
12	3/4 - 7/8	6	RB	26	416	All Alloy	193472	19.89	6.00	4.19	7.88	1.56	14.27	1.44	2.62
12	3/4 - 7/8	8	BB	33	416	All Alloy	193490	21.95	8.12	4.19	7.88	1.56	15.27	1.44	2.62
12	3/4 - 7/8	8	RB	33	416	All Alloy	193542	21.95	8.12	4.19	7.88	1.56	15.27	1.44	2.62
12	3/4 - 7/8	10	BB	41	416	All Alloy	193613	24.02	10.12	4.19	7.88	1.56	16.34	1.44	2.62
12	3/4 - 7/8	10	RB	41	416	All Alloy	193677	24.02	10.12	4.19	7.88	1.56	16.34	1.44	2.62

* Ultimate Load is 4 times the Working Load Limit. ** Ultimate Load is 3.5 times the Working Load Limit. ‡ Special Dual Groove Sheave also accepts 1-1/4" Manilla Rope

HOOK FITTING, SINGLE SHEAVE, 15-30t



- Opening feature permits easy insertion of rope without reeving, or while the block is suspended.
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- Forged steel swivel tees, yokes and hooks.
- Furnished with a latch installed.
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								A	B	C	D	E	F	G	H
15 tonnes															
15	3/4 - 7/8	8	BB	51	420	Champion	108275	23.50	8.12	5.09	8.34	1.76	16.51	1.50	2.93
15	3/4 - 7/8	8	RB	51	420	Champion	108276	23.50	8.12	5.09	8.34	1.76	16.51	1.50	2.93
15	3/4 - 7/8	10	BB	63	420	Champion	108371	25.25	10.12	5.09	8.34	1.76	17.26	1.50	2.93
15	3/4 - 7/8	10	RB	63	420	Champion	108372	25.25	10.12	5.09	8.34	1.76	17.26	1.50	2.93
15	3/4 - 7/8	16	BB	130	418	Light Champion	108608	32.25	16.12	5.09	8.34	1.76	21.26	1.50	2.93
15	3/4 - 7/8	16	RB	130	418	Light Champion	108626	32.25	16.12	5.09	8.34	1.76	21.26	1.50	2.93
15	7/8 - 1	18	BB	150	418	Light Champion	108644	33.50	18.12	5.09	8.34	1.76	21.51	1.50	2.93
15	7/8 - 1	18	RB	150	418	Light Champion	108662	33.50	18.12	5.09	8.34	1.76	21.51	1.50	2.93
20 tonnes															
20	1 - 1-1/8	8	BB	75	430	Super Champion	120023	25.87	8.12	6.00	9.39	2.00	18.43	1.50	3.38
20	1 - 1-1/8	8	RB	75	430	Super Champion	120041	25.87	8.12	6.00	9.39	2.00	18.43	1.50	3.38
20	1 - 1-1/8	10	BB	89	430	Super Champion	120096	27.94	10.12	6.00	9.39	2.00	19.50	1.50	3.38
20	1 - 1-1/8	10	RB	89	430	Super Champion	120112	27.94	10.12	6.00	9.39	2.00	19.50	1.50	3.38
20	1 - 1-1/8	12	BB	103	430	Super Champion	120176	30.00	12.25	6.00	9.39	2.00	20.50	1.50	3.38
20	1 - 1-1/8	12	RB	103	430	Super Champion	120194	30.00	12.25	6.00	9.39	2.00	20.50	1.50	3.38
20	1 - 1-1/8	14	BB	123	430	Super Champion	120256	32.34	14.00	6.00	9.39	2.00	21.96	1.50	3.38
20	1 - 1-1/8	14	RB	123	430	Super Champion	120274	32.34	14.00	6.00	9.39	2.00	21.96	1.50	3.38
25 tonnes															
25	1 - 1-1/4	8	BB	90	434	All Alloy High Capacity	208896	26.56	8.25	6.13	9.36	2.00	19.06	1.50	3.38
25	1 - 1-1/4	10	BB	107	434	All Alloy High Capacity	208910	28.63	10.25	6.13	9.36	2.00	20.13	1.50	3.38
25	1 - 1-1/4	18	BB	240	430	Super Champion	119486	41.41	18.25	7.12	11.76	2.50	27.97	1.94	4.32
25	1 - 1-1/4	18	RB	240	430	Super Champion	119487	41.41	18.25	7.12	11.76	2.50	27.97	1.94	4.32
30 tonnes															
30	1 - 1-1/4	12	BB	165	434	All Alloy High Capacity	208931	36.32	12.25	7.00	11.76	2.50	25.88	1.94	4.32
30	1 - 1-1/4	14	BB	180	434	All Alloy High Capacity	208932	38.57	14.25	7.00	11.76	2.50	27.13	1.94	4.32
30	1 - 1-1/4	20	BB	375	430	Super Champion	119507	52.15	20.25	8.31	15.24	3.00	36.12	2.25	5.91
30	1 - 1-1/4	20	RB	375	430	Super Champion	119516	52.15	20.25	8.31	15.24	3.00	36.12	2.25	5.91
30	1 - 1-1/4	24	BB	450	430	Super Champion	119525	55.75	24.25	8.31	15.24	3.00	37.75	2.25	5.91
30	1 - 1-1/4	24	RB	450	430	Super Champion	119534	55.75	24.25	8.31	15.24	3.00	37.75	2.25	5.91

* Ultimate Load is 4 times the Working Load Limit.

TAIL BOARD, SINGLE SHEAVE, 2-12t



404



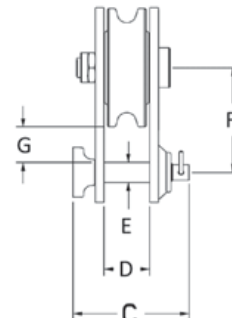
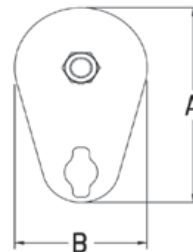
L-170



L-160



402



- Opening feature permits easy insertion of rope without reeving. Bolt for opening feature is retained, to ensure no lost bolts.
- Can be furnished with bronze bushings or roller bearings.
- Center pin equipped with pressure lube fitting.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification ductility, design factor, proof load and temperature requirements. Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.
- "All Alloy" snatch blocks feature a significant reduction in weight compared to snatch blocks made of non-alloy materials.
- Crosby's Engineered Solutions Group is ready to discuss your requirements and help select or develop the ideal block for your application. Call us at 1-800-777-1555.

Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Description	Stock No.	Dimensions (in)						
								A	B	C	D	E	F	G
2 tonnes														
2	5/16 - 3/8	3	BB	3	404	Light Champion	102016	4.87	3.00	2.64	1.04	0.50	2.62	0.87
4 tonnes														
4	3/8 - 1/2	4.5	BB	7	404	Light Champion	102025	7.75	4.25	3.13	1.56	0.75	4.25	1.63
5 tonnes														
5	3/8 - 1/2 ‡	4	BB	11	L-170	Lebus, General Purpose	599846	8.38	4.50	2.94	1.57	0.85	4.69	2.25
5	3/8 - 1/2 ‡	4	RB	11	L-170	Lebus, General Purpose	599855	8.38	4.50	2.94	1.57	0.85	4.69	2.25
6 tonnes														
6**	3/8 - 1/2	5	BB	13	L-160	Lebus, Heavy Duty	599542	8.25	5.12	3.69	1.53	0.75	4.25	1.38
6**	3/8 - 1/2	5	RB	13	L-160	Lebus, Heavy Duty	599551	8.25	5.12	3.69	1.53	0.75	4.25	1.38
8 tonnes														
8	5/8 - 3/4	6	BB	15	404	Light Champion	102098	9.87	6.00	4.19	1.80	1.00	5.12	1.62
8	5/8 - 3/4	6	RB	15	404	Light Champion	102114	9.87	6.00	4.19	1.80	1.00	5.12	1.62
8	5/8 - 3/4	8	BB	21	404	Light Champion	102169	11.93	8.12	4.19	1.80	1.00	6.12	1.62
8	5/8 - 3/4	8	RB	21	404	Light Champion	102187	11.93	8.12	4.19	1.80	1.00	6.12	1.62
8	5/8 - 3/4	10	BB	29	404	Light Champion	102230	14.00	10.12	4.19	1.80	1.00	7.19	1.69
8	5/8 - 3/4	10	RB	29	404	Light Champion	102258	14.00	10.12	4.19	1.80	1.00	7.19	1.69
8	5/8 - 3/4	12	BB	36	404	Light Champion	102301	16.81	12.12	4.19	1.80	1.00	9.00	2.50
8	5/8 - 3/4	12	RB	36	404	Light Champion	102329	16.81	12.12	4.19	1.80	1.00	9.00	2.50
12 tonnes														
12**	5/8 - 3/4	5.75	BB	29	L-160	Lebus, Heavy Duty	599604	9.97	6.00	4.19	1.72	1.00	5.22	1.85
12**	5/8 - 3/4	5.75	RB	29	L-160	Lebus, Heavy Duty	599613	9.97	6.00	4.19	1.72	1.00	5.22	1.85
12	3/4 - 7/8	6	BB	15	402	All Alloy	179238	9.87	6.00	4.19	1.80	1.00	5.12	1.62
12	3/4 - 7/8	6	RB	15	402	All Alloy	179283	9.87	6.00	4.19	1.80	1.00	5.12	1.62
12	3/4 - 7/8	8	BB	21	402	All Alloy	179318	11.93	8.12	4.19	1.80	1.00	6.12	1.62
12	3/4 - 7/8	8	RB	21	402	All Alloy	179363	11.93	8.12	4.19	1.80	1.00	6.12	1.62
12	3/4 - 7/8	10	BB	29	402	All Alloy	179434	14.00	10.12	4.19	1.80	1.00	7.19	1.69
12	3/4 - 7/8	10	RB	29	402	All Alloy	179498	14.00	10.12	4.19	1.80	1.00	7.19	1.69

* Ultimate Load is 4 times the Working Load Limit. ** Ultimate Load is 3.5 times the Working Load Limit. ‡ Special Dual Groove Sheave also accepts 1-1/4" Manila Rope.

TAIL BOARD, SINGLE SHEAVE, 15-30t



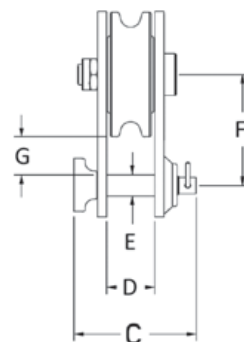
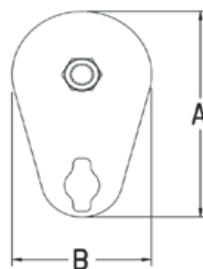
406



407



401



- Opening feature permits easy insertion of rope without reeving. Bolt for opening feature is retained, to ensure no lost bolts.
- Can be furnished with bronze bushings or roller bearings.
- Center pin equipped with pressure lube fitting.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification ductility, design factor, proof load and temperature requirements. Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.
- "All Alloy" snatch blocks feature a significant reduction in weight compared to snatch blocks made of non-alloy materials.
- Crosby's Engineered Solutions Group is ready to discuss your requirements and help select or develop the ideal block for your application. Call us at 1-800-777-1555.

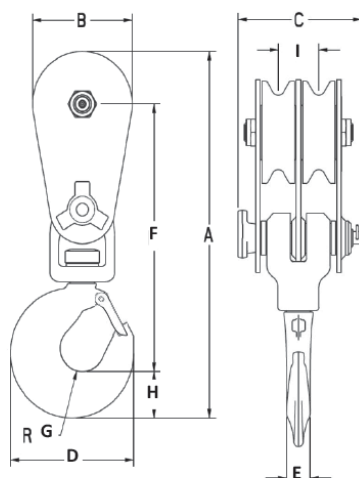
Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Description	Stock No.	Dimensions (in)						
								A	B	C	D	E	F	G
15 tonnes														
15	3/4 - 7/8	8	BB	30	406	Champion	108311	13.19	8.12	5.13	2.35	1.25	6.75	2.13
15	3/4 - 7/8	8	RB	30	406	Champion	108312	13.19	8.12	5.13	2.35	1.25	6.75	2.13
15	3/4 - 7/8	10	BB	42	406	Champion	108406	14.94	10.12	5.13	2.35	1.25	7.50	1.94
15	3/4 - 7/8	10	RB	42	406	Champion	108407	14.94	10.12	5.13	2.35	1.25	7.50	1.94
20 tonnes														
20	1 - 1-1/8	8	BB	42	407	Super Champion	103523	13.56	8.12	6.00	2.55	1.50	7.12	2.37
20	1 - 1-1/8	8	RB	42	407	Super Champion	103541	13.56	8.12	6.00	2.55	1.50	7.12	2.37
20	1 - 1-1/8	10	BB	55	407	Super Champion	103603	15.63	10.12	6.00	2.55	1.50	8.19	2.44
20	1 - 1-1/8	10	RB	55	407	Super Champion	103621	15.63	10.12	6.00	2.55	1.50	8.19	2.44
20	1 - 1-1/8	12	BB	70	407	Super Champion	103685	17.75	12.25	6.00	2.55	1.50	9.25	2.56
20	1 - 1-1/8	12	RB	70	407	Super Champion	103701	17.75	12.25	6.00	2.55	1.50	9.25	2.56
20	1 - 1-1/8	14	BB	90	407	Super Champion	103765	20.10	14.00	6.00	2.55	1.50	10.72	2.97
20	1 - 1-1/8	14	RB	90	407	Super Champion	103783	20.10	14.00	6.00	2.55	1.50	10.72	2.97
25 tonnes														
25	1 - 1-1/4	8	BB	50	401	All Alloy High Capacity	178151	13.49	8.25	6.13	2.55	1.50	7.12	2.37
25	1 - 1-1/4	10	BB	65	401	All Alloy High Capacity	179167	15.43	10.25	6.13	2.55	1.50	8.19	2.44
25	1 - 1-1/4	18	BB	165	407	Super Champion	119652	24.62	18.25	7.12	3.05	1.75	13.00	3.13
25	1 - 1-1/4	18	RB	165	407	Super Champion	119653	24.62	18.25	7.12	3.05	1.75	13.00	3.13
30 tonnes														
30	1 - 1-1/4	12	BB	95	401	All Alloy High Capacity	179178	18.62	12.25	7.00	3.05	1.75	10.00	3.13
30	1 - 1-1/4	14	BB	110	401	All Alloy High Capacity	179187	20.88	14.25	7.00	3.05	1.75	11.25	3.38
30	1 - 1-1/4	20	BB	215	407	Super Champion	119669	28.88	20.25	8.31	3.55	2.25	15.25	4.13
30	1 - 1-1/4	20	RB	215	407	Super Champion	119678	28.88	20.25	8.31	3.55	2.25	15.25	4.13
30	1 - 1-1/4	24	BB	290	407	Super Champion	119687	32.50	24.25	8.31	3.55	2.25	16.88	3.76
30	1 - 1-1/4	24	RB	290	407	Super Champion	119696	32.50	24.25	8.31	3.55	2.25	16.88	3.76
60 tonnes														
30	1 - 1-1/4	12	BB	95	401	All Alloy High Capacity	8027292	20.32	12.12	8.66	2.78	2.50	10.75	3.50

* Ultimate Load is 4 times the Working Load Limit.

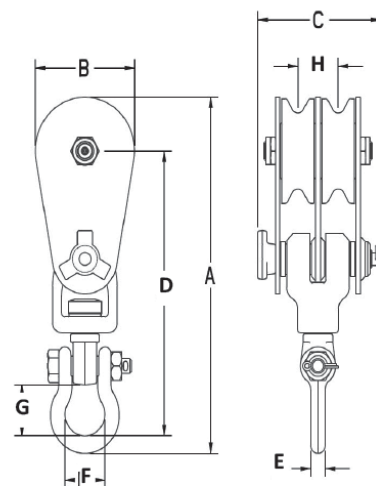
LIGHT CHAMPION DOUBLE SHEAVE, 4-12t



408
With Hook



With Shackle



- Light champion snatch block as a double sheave block.
- Drop forged swivel hook or swivel shackle.
- Can be furnished with bronze bushings or roller bearings.
- Opening feature permits easy insertion of Wireline in both sheaves with removal of one bolt.
- 408 is furnished with S-4320 hook latch.
- Center Pin equipped with pressure lube fittings.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these blocks meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.
- Crosby's Engineered Solutions Group is ready to discuss your requirements and help select or develop the ideal block for your application. Call us at 1-800-777-1555.

408 Light Champion Double Sheave with Hook

Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Stock No.	Dimensions (in)								
							A	B	C	D	E	F	G	H	I
4 tonnes															
4	3/8 - 1/2	4.5	BB	18	408	104023	14.77	4.24	5.25	5.24	1.00	10.78	0.94	1.87	1.72
12 tonnes															
12	5/8 - 3/4	6	BB	45	408	104103	21.12	6.00	6.13	7.86	1.56	15.50	1.44	2.62	2.03
12	5/8 - 3/4	6	RB	45	408	104121	21.12	6.00	6.13	7.86	1.56	15.50	1.44	2.62	2.03
12	5/8 - 3/4	8	BB	53	408	104185	23.18	8.12	6.13	7.86	1.56	16.50	1.44	2.62	2.03
12	5/8 - 3/4	8	RB	53	408	104201	23.18	8.12	6.13	7.86	1.56	16.50	1.44	2.62	2.03

* Ultimate Load is 4 times the Working Load Limit.

409 Light Champion Double Sheave with Shackle

Working Load Limit (t)*	Wire Rope Size (in)	Sheave Diameter (in)	Bearing Code	Weight Each (lb)	Catalog No.	Stock No.	Dimensions (in)							
							A	B	C	D	E	F	G	H
4 tonnes														
4	3/8 - 1/2	4.5	BB	18	409	105022	14.03	4.24	5.25	11.22	0.62	1.70	2.01	1.72
12 tonnes														
12	5/8 - 3/4	6	BB	50	409	105102	21.12	6.00	6.13	16.36	1.50	3.12	3.12	2.03
12	5/8 - 3/4	6	RB	50	409	105120	21.12	6.00	6.13	16.36	1.50	3.12	3.12	2.03
12	5/8 - 3/4	8	BB	58	409	105184	23.17	8.12	6.13	17.36	1.50	3.12	3.12	2.03
12	5/8 - 3/4	8	RB	58	409	105200	23.17	8.12	6.13	17.36	1.50	3.12	3.12	2.03

* Ultimate Load is 4 times the Working Load Limit.