



MISCELLANEOUS BLOCKS

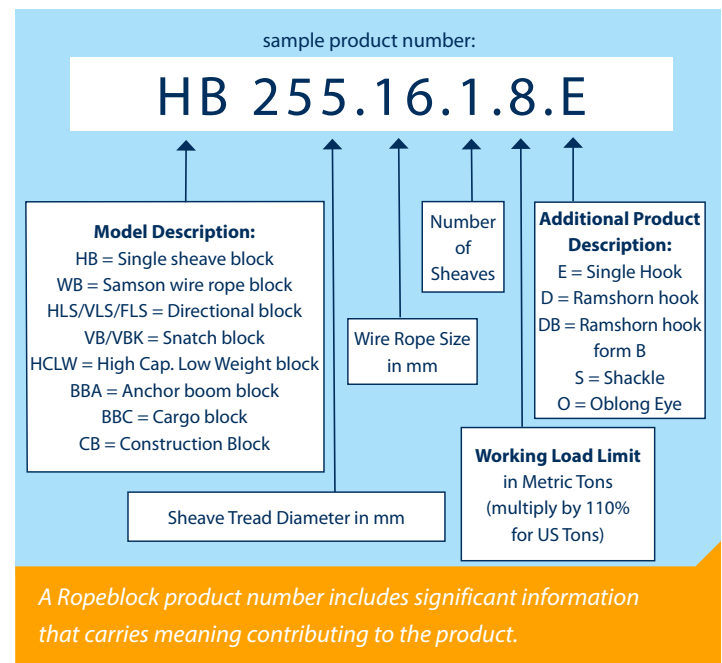
Ropeblock offers a wide choice of standard blocks. Some were developed for general purposes, others for specific rigging equipment. Possible applications include routing or guiding wire rope, upending and wall tilt-up, and cargo handling on merchant vessels. The blocks presented in this catalogue are off-the-shelf products that can be modified to meet specific customer needs.

Standard features include:

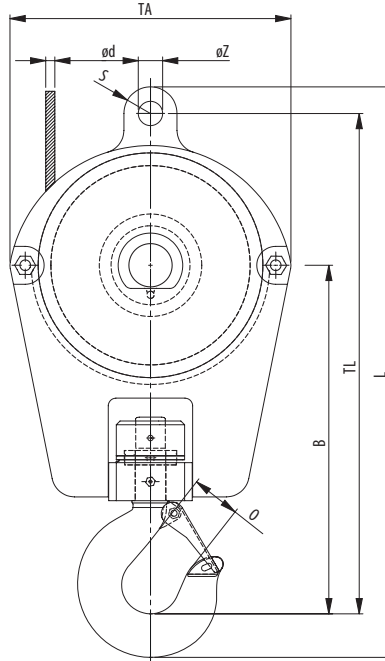
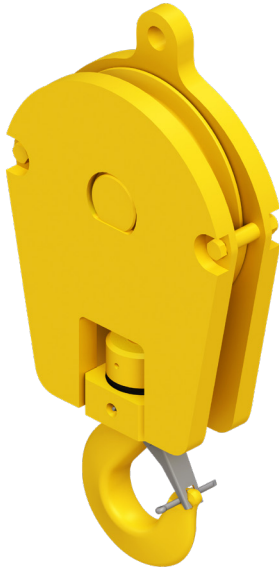
- Design factor 4:1.
- D/d ration can be modified upon customer request.
- With or without becket.
- Bronze bushing.
- For high speed purposes: roller bearings.
- Painted in a suitable industrial coating.

PLEASE CONTACT US FOR MORE DETAILS

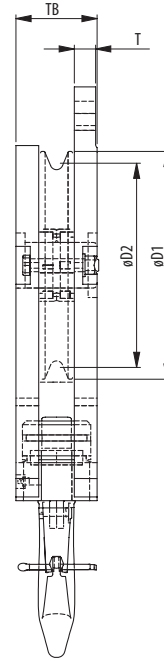
THE ANATOMY OF A ROPEBLOCK BLOCK PRODUCT NUMBER



SINGLE SHEAVE BLOCKS



SINGLE ACTION HOOK



Model No.	WLL (USTons)	for wire ød (inch)	Dimensions (inch)										Weight (lbs)
			øD1	øD2	B	O	S	TA	TB	TL	T	øZ	
HB 210.11.1.5.E	5.5	7/16	9.84	8.27	13.70	1.34	1.18	12.60	4.06	20.59	0.79	1.06	90
HB 220.13.1.5.E	5.5	1/2	10.24	8.70	13.90	1.34	1.18	13.90	4.29	20.67	0.87	1.06	148
HB 220.14.1.8.E	8.8	9/16	10.24	8.58	15.35	1.69	1.38	12.99	4.76	22.48	1.10	1.26	176
HB 220.14.1.10.E	11	9/16	10.24	8.58	16.89	2.05	1.38	12.99	5.39	23.98	1.10	1.26	205
HB 255.13.1.8.E	8.8	1/2	11.81	10.04	16.77	1.69	1.18	14.57	3.98	24.45	0.87	1.06	196
HB 255.16.1.8.E	8.8	5/8	11.81	9.92	16.54	1.69	1.38	14.57	4.37	24.45	1.10	1.26	207
HB 255.16.1.10.E	11	5/8	11.81	9.92	18.07	2.05	1.38	14.57	5.00	25.94	1.10	1.26	201
HB 305.16.1.10.E	11	5/8	13.78	12.01	19.65	2.05	1.38	17.13	4.21	29.09	1.10	1.30	249
HB 345.18.1.12.E	13.2	11/16	15.75	13.58	21.93	2.24	1.77	19.69	4.92	32.76	1.38	1.46	357
HB 390.20.1.16.E	17.6	13/16	17.72	15.35	23.31	2.24	1.97	21.65	5.16	36.10	1.38	1.69	454
HB 430.22.1.20.E	22	7/8	19.69	16.93	23.31	2.99	1.97	23.62	5.83	40.63	1.57	1.69	626

Minimum Ultimate Strength = 4 x WLL

- Standard fitted with becket, cylindrical roller bearing and reeving guide.
- Standard fitted with swivel only hook (319AN style), including safety latch and split pin. Standard painted yellow (no striping).
- This crane block may be used with 2 lines only as well.
- Third party testing with certification available upon request.
- Sheaves may be adjustud for other wire rope diameters.
- Becket suitable for connecting Open Wedge Socket for indicated wire rope diameter.

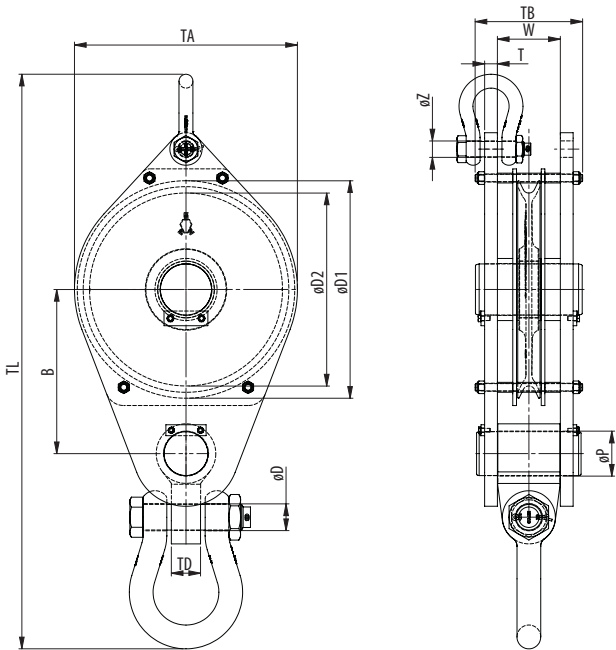


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CONSTRUCTION BLOCK WITH SHACKLE

1 SHEAVE



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.1.18,5	20	½ - ⅝	11.8	10.2	10.1	1.8	2.4	1.4	1.1	0.8	12.2	7.5	35.3	4.2	165
CB 320.xx.1.27,5	30	⅝ - ¾	14.4	12.6	11.7	2.1	2.8	1.8	1.2	1.0	14.8	8.4	41.2	4.7	279
CB 355.xx.1.36,5	40	¾ - 7/8	16.1	14.0	13.4	2.4	3.9	2.4	1.6	1.2	16.5	9.9	48.3	5.8	452
CB 400.xx.1.45	50	¾ - 1	18.1	15.7	14.5	2.7	3.9	2.6	1.6	1.2	18.5	10.2	52.5	5.8	568
CB 450.xx.1.55	60	7/8 - 1⅝	20.3	17.7	16.1	2.9	4.7	3.1	1.8	1.4	20.9	11.6	58.7	6.8	835
CB 528.xx.1.64	70	7/8 - 1¼	23.4	20.8	17.7	2.9	4.7	3.1	1.8	1.4	24.0	11.6	61.9	6.8	1009
CB 575.xx.1.73	80	1 - 1⅞	25.6	22.6	19.4	3.4	5.5	4.3	2.1	1.6	26.4	13.3	71.2	7.8	1436
CB 630.xx.1.82	90	1 - 1½	28.0	24.8	20.6	3.4	5.5	4.3	2.1	1.6	28.7	13.3	73.6	7.8	1563

Minimum Ultimate Strength = 4 x WLL

- Standard delivered with bronze bearing
- The dimensions in this table are indicative only. A drawing will always be submitted prior production and will be the leading document when discussing dimensions.
- Blocks shown here are standard models; inquiries for custom versions are welcome.
- Refer to wire rope manufacturers D/d ratio guideline.



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Optional

With hanger

With pin

With swivel eye

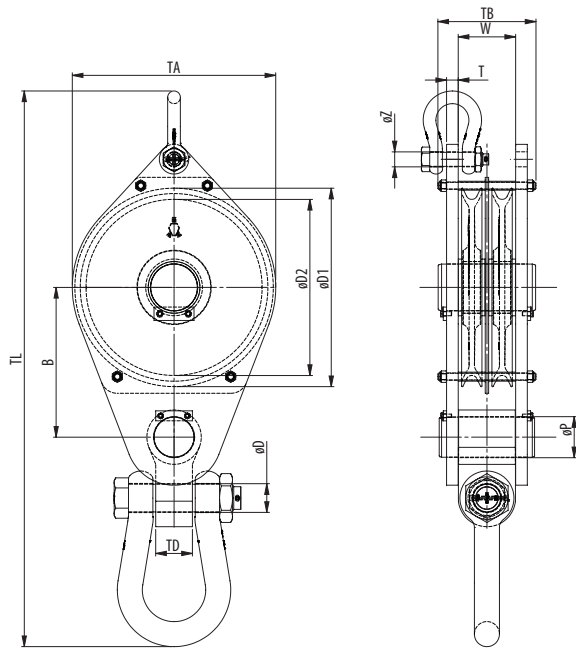
With swivel jaw



CONSTRUCTION BLOCK WITH SHACKLE

2 SHEAVE

MISCELLANEOUS BLOCKS



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.2.27,5	30	½ - ⅝	11.8	10.2	10.1	2.1	2.4	1.8	1.1	0.8	12.2	7.5	37.3	4.2	194
CB 320.xx.2.41	45	⅝ - ¾	14.4	12.6	11.7	2.4	2.8	2.4	1.2	1.0	14.8	8.4	42.4	4.7	315
CB 355.xx.2.55	60	¾ - 7/8	16.1	14.0	13.4	2.9	3.9	3.1	1.6	1.2	16.5	9.9	52.3	5.8	520
CB 400.xx.2.68	75	¾ - 1	18.1	15.7	14.5	2.9	3.9	3.1	1.6	1.2	18.5	10.2	54.7	5.8	628
CB 450.xx.2.82	90	7/8 - 1⅛	20.3	17.7	16.1	3.4	4.7	4.3	1.8	1.4	20.9	11.6	62.4	6.8	940
CB 528.xx.2.100	110	7/8 - 1¼	23.4	20.8	17.7	3.4	4.7	4.3	1.8	1.4	24.0	11.6	65.6	6.8	1130
CB 575.xx.2.114	126	1 - 1⅞	25.6	22.6	19.4	3.9	5.5	4.7	2.1	1.6	26.4	13.3	75.9	7.8	1645
CB 630.xx.2.127	140	1 - 1½	28.0	24.8	20.6	3.9	5.5	4.7	2.1	1.6	28.7	13.3	78.3	7.8	1739

Minimum Ultimate Strength = 4 x WLL

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Optional

With hanger

With pin

With swivel eye

With swivel jaw

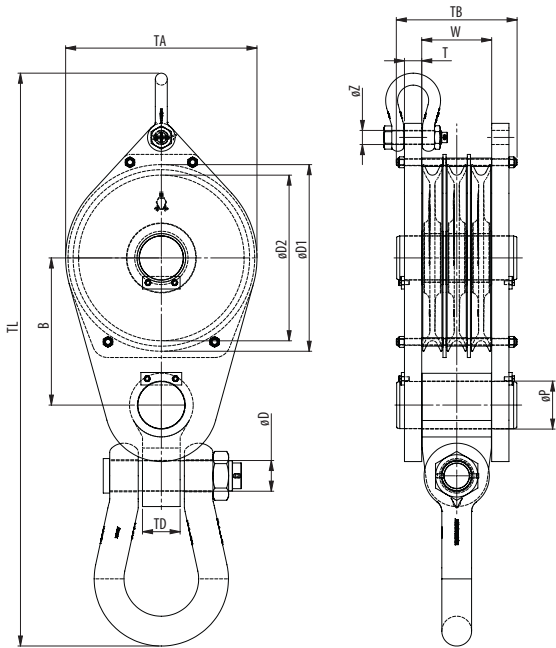


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CONSTRUCTION BLOCK WITH SHACKLE

3 SHEAVE



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.3.36,5	40	½ - ⅝	11.8	10.2	10.7	2.4	3.1	2.4	1.1	1.2	12.2	9.9	39.6	5.8	298
CB 320.xx.3.55	60	⅝ - ¾	14.4	12.6	12.5	2.9	3.9	3.1	1.2	1.4	14.8	11.3	48.0	6.8	509
CB 355.xx.3.73	80	¾ - 7/8	16.1	14.0	14.1	3.4	5.1	4.3	1.6	1.8	16.5	13.1	57.6	7.8	825
CB 400.xx.3.91	100	¾ - 1	18.1	15.7	15.3	3.4	5.1	4.3	1.6	1.8	18.5	13.4	59.9	7.8	988
CB 450.xx.3.110	121	7/8 - 1 1/8	20.3	17.7	16.9	3.9	5.9	4.7	1.8	2.2	20.9	15.2	68.7	8.8	1513
CB 528.xx.3.127	140	7/8 - 1 ¼	23.4	20.8	18.5	3.9	5.9	4.7	1.8	2.2	24.0	15.2	71.9	8.8	1813
CB 575.xx.3.145	160	1 - 1 7/16	25.6	22.6	20.2	4.4	6.7	5.5	2.1	2.4	26.4	17.6	79.1	10.5	2510
CB 630.xx.3.165	182	1 - 1 ½	28.0	24.8	21.4	4.4	6.7	5.5	2.1	2.4	28.7	17.6	81.5	10.5	2656

Minimum Ultimate Strength = 4 x WLL

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Optional

With hanger

With pin

With swivel eye

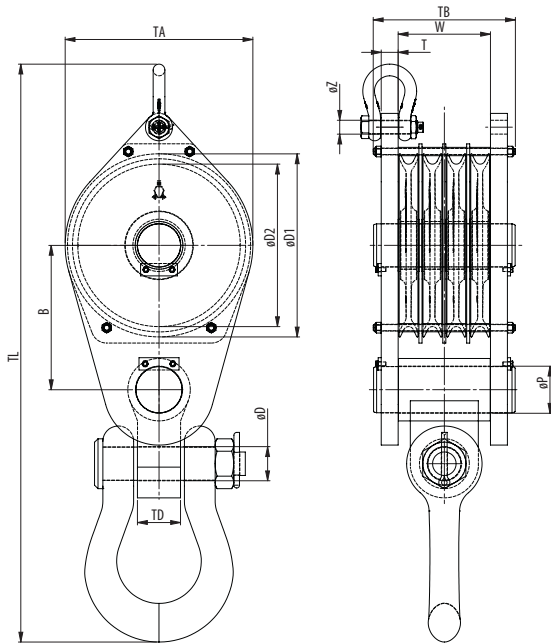
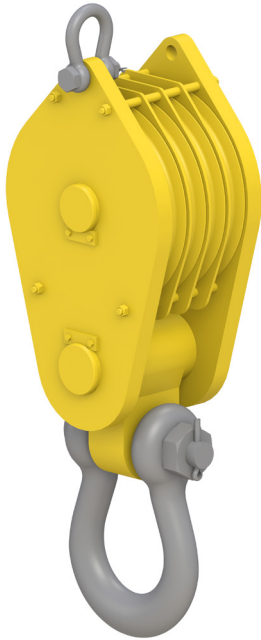
With swivel jaw



CONSTRUCTION BLOCK WITH SHACKLE

4 SHEAVE

MISCELLANEOUS BLOCKS



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.4.41	45	1/2 - 5/8	11.8	10.2	10.7	2.4	3.1	2.4	1.1	1.2	12.2	11.9	39.6	7.8	334
CB 320.xx.4.64	70	5/8 - 3/4	14.4	12.6	12.5	2.9	3.9	3.1	1.2	1.4	14.8	12.3	48.0	7.8	554
CB 355.xx.4.82	90	3/4 - 7/8	16.1	14.0	14.1	3.4	5.1	4.3	1.6	1.8	16.5	15.7	57.6	10.5	918
CB 400.xx.4.105	116	3/4 - 1	18.1	15.7	15.3	3.4	5.1	4.3	1.6	1.8	18.5	16.1	59.9	10.5	1109
CB 450.xx.4.127	140	7/8 - 1 1/8	20.3	17.7	16.9	3.9	5.9	4.7	1.8	2.2	20.9	18.2	68.7	11.8	1690
CB 528.xx.4.150	165	7/8 - 1 1/4	23.4	20.8	18.5	4.4	5.9	5.5	1.8	2.2	24.0	18.2	73.5	11.8	2176
CB 575.xx.4.173	191	1 - 1 1/16	25.6	22.6	20.2	4.4	6.7	5.5	2.1	2.4	26.4	21.0	79.1	13.9	2809
CB 630.xx.4.191	210	1 - 1 1/2	28.0	24.8	21.4	5.2	6.7	5.5	2.1	2.4	28.7	21.0	87.4	13.9	3153

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Optional

With hanger

With pin

With swivel eye

With swivel jaw

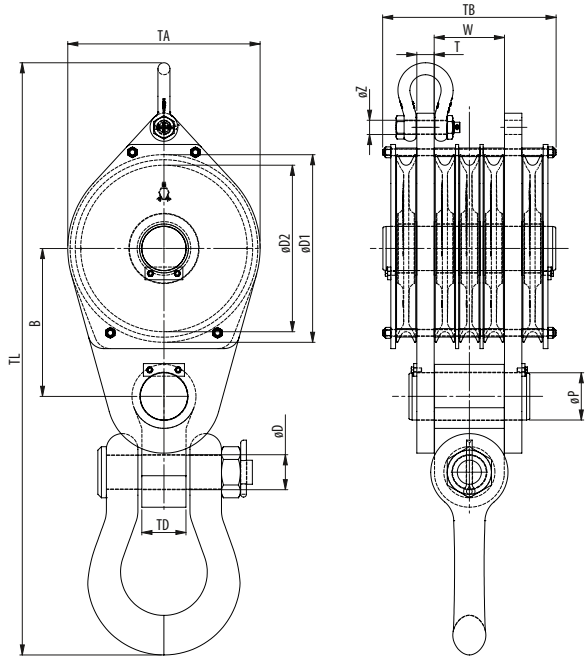
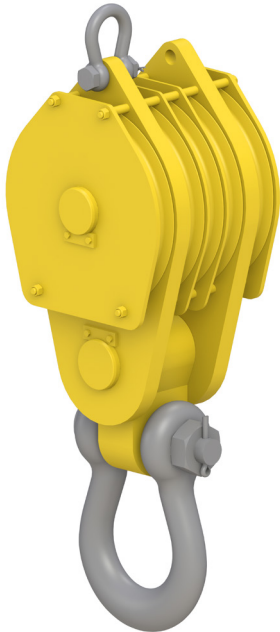


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CONSTRUCTION BLOCK WITH SHACKLE

5 SHEAVE



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.5.50	55	½ - ⅝	11.8	10.2	10.7	2.7	3.1	2.6	1.1	1.2	12.2	14.8	41.4	5.8	412
CB 320.xx.5.73	80	⅝ - ¾	14.4	12.6	12.5	3.4	3.9	4.3	1.2	1.4	14.8	16.1	51.7	6.8	713
CB 355.xx.5.95	105	¾ - ⅞	16.1	14.0	14.1	3.4	5.1	4.3	1.6	1.8	16.5	19.0	57.6	7.8	993
CB 400.xx.5.120	132	¾ - 1	18.1	15.7	15.3	3.9	5.1	4.7	1.6	1.8	18.5	19.3	64.7	7.8	1352
CB 450.xx.5.145	160	⅞ - 1⅛	20.3	17.7	16.9	4.4	5.9	5.5	1.8	2.2	20.9	21.7	70.4	8.8	1971
CB 528.xx.5.173	191	⅞ - 1¼	23.4	20.8	18.5	4.4	5.9	5.5	1.8	2.2	24.0	21.7	73.5	8.8	2366
CB 575.xx.5.191	210	1 - 1⅞	25.6	22.6	20.2	5.2	6.7	5.5	2.1	2.4	26.4	25.1	85.0	10.5	3267
CB 630.xx.5.220	243	1 - 1½	28.0	24.8	21.4	5.2	6.7	5.5	2.1	2.4	28.7	25.1	87.4	10.5	3403

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Optional

With hanger

With pin

With swivel eye

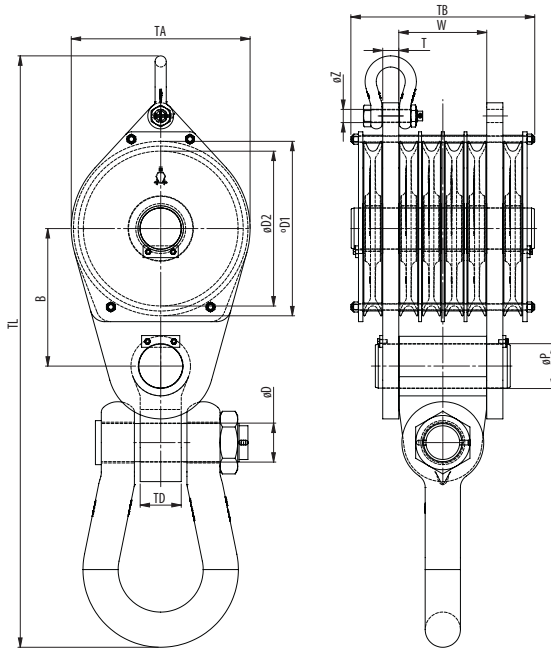
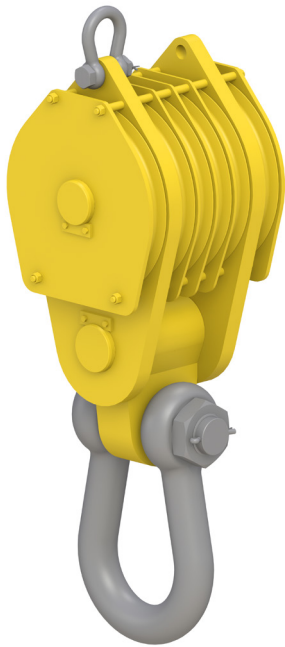
With swivel jaw



CONSTRUCTION BLOCK WITH SHACKLE

6 SHEAVE

MISCELLANEOUS BLOCKS



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	B	øD	øP	TD	øZ	T	TA	TB	TL	W	
CB 260.xx.6.55	60	1/2 - 5/8	11.8	10.2	10.7	2.9	3.1	3.1	1.1	1.2	12.2	16.7	43.6	7.8	481
CB 320.xx.6.82	90	5/8 - 3/4	14.4	12.6	12.5	3.4	3.9	4.3	1.2	1.4	14.8	17.1	51.7	7.8	758
CB 355.xx.6.110	121	3/4 - 7/8	16.1	14.0	14.1	3.9	5.1	4.7	1.6	1.8	16.5	21.7	62.3	10.5	1215
CB 400.xx.6.132	146	3/4 - 1	18.1	15.7	15.3	3.9	5.1	4.7	1.6	1.8	18.5	22.0	64.7	10.5	1472
CB 450.xx.6.160	176	7/8 - 1 1/8	20.3	17.7	16.9	4.4	5.9	5.5	1.8	2.2	20.9	24.7	70.4	11.8	2147
CB 528.xx.6.191	211	7/8 - 1 1/4	23.4	20.8	18.5	5.2	5.9	5.5	1.8	2.2	24.0	24.7	79.4	11.8	2792
CB 575.xx.6.220	243	1 - 1 1/16	25.6	22.6	20.2	5.2	6.7	5.5	2.1	2.4	26.4	28.5	85.0	13.9	3566
CB 630.xx.6.240	265	1 - 1 1/2	28.0	24.8	21.4	5.6	6.7	5.9	2.1	2.4	28.7	28.5	90.0	13.9	3837

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Optional

With hanger

With pin

With swivel eye

With swivel jaw

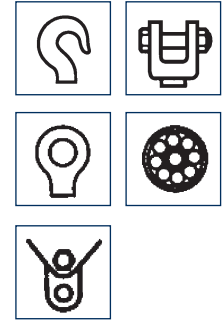
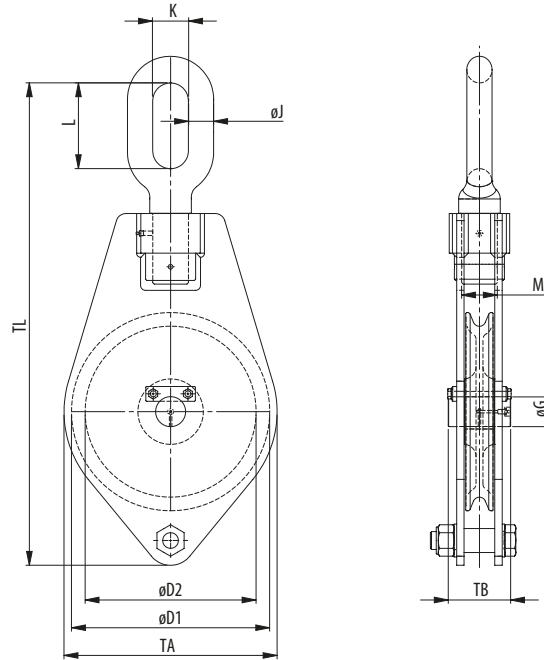


SEE OUR WARNING AND SAFETY INFORMATION ON PAGE 136



SAMSON WIRE ROPE BLOCKS

1 SHEAVE



- Hook
- Jaw
- Stud eye
- Roller bearings
- Becket

Model No. (+B for w. becket)	WLL (USTons)	for wire ød (inch)	Dimensions (inch)										Weight (lbs)
			øD1	øD2	øG	øJ	K	L	M	TA	TB	TL	
WB 80.8.1.0.75.O	0.8	5/16	3.94	3.15	0.59	0.47	0.83	1.89	0.63	4.33	1.77	10.83	4
WB 105.10.1.1.O	1.1	3/8	4.92	4.13	0.87	0.63	1.02	2.28	0.71	5.31	2.05	13.23	7
WB 120.12.1.2.O	2.2	1/2	5.91	4.72	1.18	0.63	1.02	2.28	0.94	6.69	2.91	16.02	13
WB 165.14.1.3.O	3.3	5/16	7.87	6.50	1.18	0.83	1.26	2.83	1.18	8.66	2.91	19.69	22
WB 210.18.1.4.O	4.4	11/16	9.84	8.27	1.38	1.02	1.57	3.70	1.30	10.63	3.19	23.94	40
WB 255.20.1.6.O	6.6	13/16	11.81	10.04	1.57	1.14	1.77	4.25	1.65	12.60	3.46	27.80	60
WB 305.22.1.8.O	8.8	7/8	13.78	12.01	1.77	1.26	1.93	4.49	1.77	14.96	3.62	30.63	97
WB 305.22.1.10.O	11.0	7/8	13.78	12.01	1.97	1.42	2.13	4.92	2.05	14.96	4.33	31.30	110
WB 345.24.1.10.O	11.0	15/16	15.75	13.58	1.97	1.42	2.13	4.92	2.05	16.93	4.33	33.39	132
WB 305.22.1.12.O	13.2	7/8	13.78	12.01	1.97	1.61	2.36	5.67	2.20	14.96	4.49	32.32	130
WB 345.24.1.12.O	13.2	15/16	15.75	13.58	2.36	1.61	2.36	5.67	2.20	16.93	4.65	36.46	165
WB 305.22.1.16.O	17.6	7/8	13.78	12.01	1.97	1.81	2.60	6.42	2.52	14.96	4.49	34.61	152
WB 345.24.1.16.O	17.6	15/16	15.75	13.58	2.36	1.81	2.60	6.42	2.52	16.93	4.65	37.76	179
WB 345.24.1.20.O	22.0	15/16	15.75	13.58	2.36	2.01	2.83	6.81	2.83	16.93	4.65	38.98	214
WB 390.28.1.20.O	22.0	1 1/8	17.72	15.35	2.76	2.01	2.83	6.81	2.83	18.90	5.04	41.18	240
WB 390.28.1.25.O	27.6	1 1/8	17.72	15.35	2.76	2.36	3.15	7.68	2.99	18.90	5.04	43.50	287
WB 390.28.1.30.O	33.1	1 1/8	17.72	15.35	2.76	2.36	3.54	8.66	3.15	18.90	5.28	45.08	331

Minimum Ultimate Strength = 5 x WLL

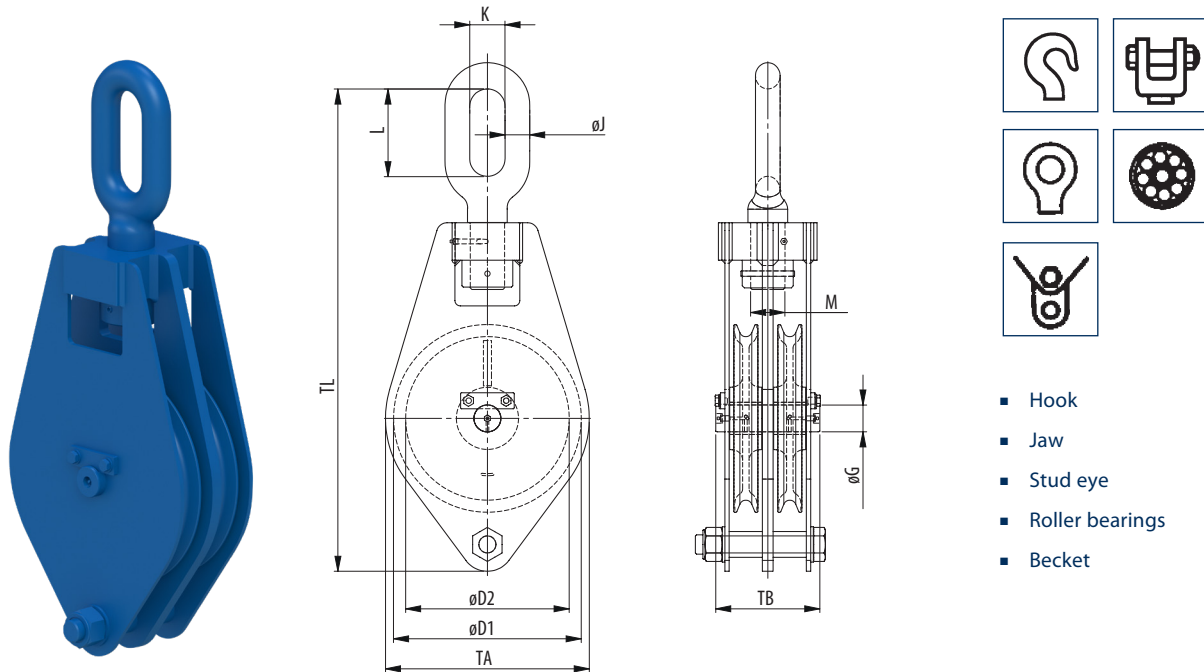
WLL= Working Load Limit on head fitting.

- All blocks up to 30 tons are standard supplied with swivel oval eye, for over 30 tons with swivel stud eye.
- All blocks can be supplied with swivel hook, swivel stud eye or swivel jaw.
- Standard supplied with bronze bearings.
- Other bearings available on request.
- Groove in sheave may be adjusted to other wire rope diameters.



SEE OUR WARNING & SAFETY
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Model No. (+B for w. becket)	WLL (UStons)	for wire ød (inch)	Dimensions (inch)										Weight (lbs)
			øD1	øD2	øG	øJ	K	L	M	TA	TB	TL	
WB 80.8.2.1.O	1.1	5/16	3.94	3.15	0.59	0.63	1.02	2.28	0.71	4.33	2.76	11.61	9
WB 105.10.2.1.5.O	1.7	3/8	4.92	4.13	0.87	0.63	1.02	2.28	0.94	5.31	3.35	13.23	13
WB 120.12.2.3.O	3.3	1/2	5.91	4.72	1.18	0.83	1.26	2.83	1.18	6.69	4.72	16.93	24
WB 165.14.2.4.O	4.4	5/16	7.87	6.50	1.18	1.02	1.57	3.70	1.30	8.66	4.72	21.18	40
WB 210.18.2.6.O	6.6	11/16	9.84	8.27	1.38	1.14	1.77	4.25	1.65	10.63	5.24	24.57	71
WB 255.20.2.8.O	8.8	13/16	11.81	10.04	1.57	1.26	1.93	4.49	1.77	12.60	5.75	28.07	95
WB 305.22.2.10.O	11.0	7/8	13.78	12.01	1.77	1.42	2.13	4.92	2.05	14.96	5.98	22.40	163
WB 305.22.2.12.O	13.2	7/8	13.78	12.01	1.97	1.61	2.36	5.67	2.20	14.96	7.32	32.32	179
WB 345.24.2.12.O	13.2	15/16	15.75	13.58	1.97	1.61	2.36	5.67	2.20	16.93	7.09	35.16	225
WB 305.22.2.16.O	17.6	7/8	13.78	12.01	1.97	1.81	2.60	6.42	2.52	14.96	7.32	34.61	216
WB 345.24.2.16.O	17.6	15/16	15.75	13.58	2.36	1.81	2.60	6.42	2.52	16.93	7.56	37.76	278
WB 305.22.2.20.O	22.0	7/8	13.78	12.01	1.97	2.01	2.83	6.81	2.83	14.96	7.32	35.28	256
WB 345.24.2.20.O	22.0	15/16	15.75	13.58	2.36	2.01	2.83	6.81	2.83	16.93	7.56	38.43	322
WB 345.24.2.25.O	27.6	15/16	15.75	13.58	2.36	2.36	3.15	7.68	2.99	16.93	7.56	41.93	373
WB 390.28.2.25.O	27.6	1 1/8	17.72	15.35	2.76	2.36	3.15	7.68	2.99	18.90	8.70	44.09	419
WB 345.24.2.30.O	33.1	15/16	15.75	13.58	2.36	2.36	3.54	8.66	3.15	16.93	7.56	43.11	406
WB 390.28.2.30.O	33.1	1 1/8	17.72	15.35	2.76	2.36	3.54	8.66	3.15	18.90	9.29	45.28	450
WB 390.28.2.40.O	44.1	1 1/8	17.72	15.35	2.76	-	3.78	3.78	3.54	18.90	9.29	40.55	496

Minimum Ultimate Strength = 5 x WLL

WLL= Working Load Limit on head fitting.

- All blocks up to 30 tons are standard supplied with swivel oval eye, for over 30 tons with swivel stud eye.
- All blocks can be supplied with swivel hook, swivel stud eye or swivel jaw.
- Standard supplied with bronze bearings.
- Other bearings available on request.
- Groove in sheave may be adjusted to other wire rope diameters.

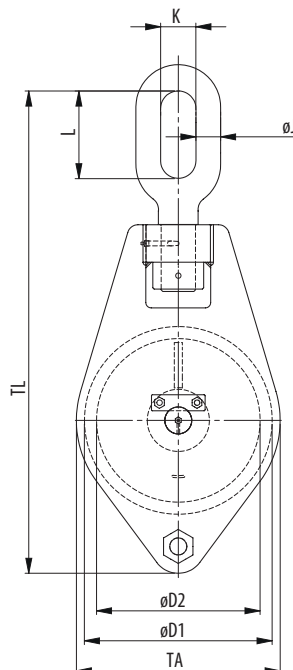


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SAMSON WIRE ROPE BLOCKS

3 SHEAVES



- Hook
- Jaw
- Stud eye
- Roller bearings
- Becket

Model No. (+B for w. becket)	WLL (UStons)	for wire ød (inch)	Dimensions (inch)										Weight (lbs)
			øD1	øD2	G	øJ	K	L	M	TA	TB	TL	
WB 105.10.3.2.O	2.2	3/8	4.92	4.13	0.87	0.63	1.02	2.28	0.94	5.31	4.72	13.23	20
WB 120.12.3.4.O	4.4	1/2	5.91	4.72	1.18	1.02	1.57	3.70	1.30	6.69	6.54	18.43	37
WB 165.14.3.6.O	6.6	9/16	7.87	6.50	1.18	1.14	1.77	4.25	1.65	8.66	6.54	21.89	62
WB 210.18.3.8.O	8.8	1 1/16	9.84	8.27	1.38	1.26	1.93	4.49	1.77	10.63	7.28	24.92	101
WB 255.20.3.10.O	11.0	1 3/16	11.81	10.04	1.57	1.42	2.13	4.92	2.05	12.60	8.03	28.86	152
WB 305.22.3.12.O	13.2	7/8	13.78	12.01	1.77	1.61	2.36	5.67	2.20	14.96	8.35	32.40	218
WB 305.24.3.16.O	17.6	1 5/16	13.78	12.01	1.97	1.81	2.60	6.42	2.52	14.96	10.16	34.65	265
WB 345.24.3.16.O	17.6	1 5/16	15.75	13.58	1.97	1.81	2.60	6.42	2.52	16.93	9.84	36.50	346
WB 305.24.3.20.O	22.0	1 5/16	13.78	12.01	1.97	2.01	2.83	6.81	2.83	14.96	10.16	35.28	315
WB 345.24.3.20.O	22.0	1 5/16	15.75	13.58	2.36	2.01	2.83	6.81	2.83	16.93	10.47	39.61	406
WB 305.24.3.25.O	27.6	1 5/16	13.78	12.01	1.97	2.36	3.15	7.68	2.99	14.96	10.47	37.60	375
WB 345.24.3.25.O	27.6	1 5/16	15.75	13.58	2.36	2.36	3.15	7.68	2.99	16.93	10.47	41.93	437
WB 390.28.3.25.O	27.6	1 1/8	17.72	15.35	2.76	2.36	3.15	7.68	2.99	18.90	11.65	44.09	485
WB 345.28.3.30.O	33.1	1 1/8	15.75	13.58	2.36	2.36	3.54	8.66	3.15	16.93	10.47	43.11	474
WB 390.28.3.30.O	33.1	1 1/8	17.72	15.35	2.76	2.36	3.54	8.66	3.15	18.90	11.65	44.88	562
WB 345.28.3.40.O	44.1	1 1/8	15.75	13.58	2.36	-	3.78	3.78	3.54	16.93	10.94	37.20	551
WB 390.28.3.40.O	44.1	1 1/8	17.72	15.35	2.76	-	3.78	3.78	3.54	18.90	12.13	40.55	650
WB 390.28.3.50.O	55.1	1 1/8	17.72	15.35	2.95	-	4.17	4.17	3.94	18.90	13.31	41.54	739

Minimum Ultimate Strength = 5 x WLL

WLL= Working Load Limit on head fitting.

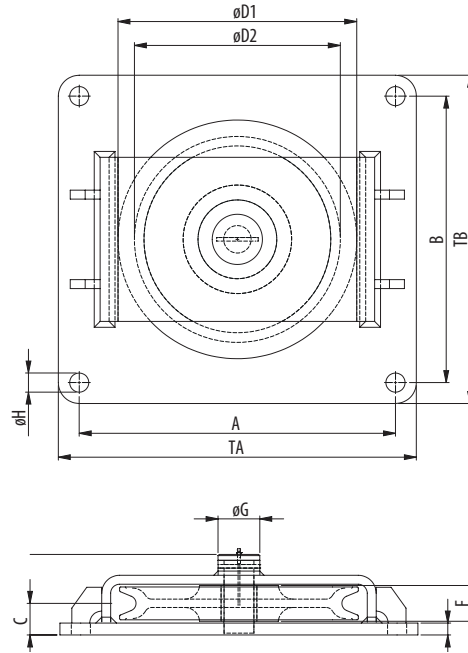
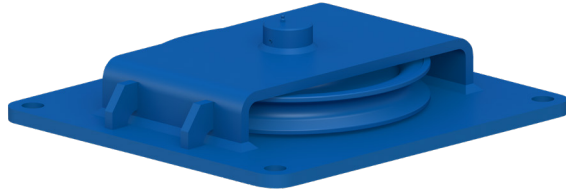
- All blocks up to 30 tons are standard supplied with swivel oval eye, for over 30 tons with swivel stud eye.
- All blocks can be supplied with swivel hook, swivel stud eye or swivel jaw.
- Standard supplied with bronze bearings.
- Other bearings available on request.
- Groove in sheave may be adjusted to other wire rope diameters.



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HORIZONTAL DIRECTIONAL BLOCKS



BRONZE BUSHING

Model No.	WLL (UStons)	Wire size up to (inch)	Bearing	Dimensions (inch)												Weight (lbs)
				øD1	øD2	A	B	C	F	øG	øH	T	TA	TB	TC	
HLS 105.10.1.1-BR	1.1	3/8	Bronze	4.92	4.13	7.09	5.91	0.89	1.06	0.87	0.35	0.31	7.87	6.69	2.13	5
HLS 120.12.1.2-BR	2.2	1/2	Bronze	5.91	4.72	8.66	7.48	1.22	1.57	1.18	0.43	0.39	9.84	8.66	2.83	10
HLS 165.14.1.3-BR	3.3	5/16	Bronze	7.87	6.50	11.42	9.45	1.30	1.57	1.18	0.53	0.47	12.60	10.63	2.99	17
HLS 210.18.1.4-BR	4.4	11/16	Bronze	9.84	8.27	14.17	12.20	1.52	1.77	1.38	0.69	0.59	15.75	13.78	3.39	32
HLS 255.20.1.6-BR	6.6	13/16	Bronze	11.81	10.04	15.75	14.17	1.81	1.97	1.57	0.87	0.79	17.72	16.14	3.90	50
HLS 305.22.1.8-BR	8.8	7/8	Bronze	13.78	12.01	18.11	16.54	1.81	1.97	1.77	1.02	0.79	20.47	18.90	3.90	70
HLS 345.24.1.10-BR	11.0	15/16	Bronze	15.75	13.58	20.87	18.90	2.01	2.36	1.97	1.26	0.79	23.62	21.65	4.45	100

Minimum Ultimate Strength = 4 x WLL

BALL OR CYLINDRICAL ROLLER BEARING

Model No.	WLL (UStons)	Wire size up to (inch)	Bearing	Dimensions (inch)												Weight (lbs)
				øD1	øD2	A	B	C	F	øG	øH	T	TA	TB	TC	
HLS 105.10.1.1-BR	1.1	3/8	2 x Ball	4.92	4.13	7.09	5.91	0.89	1.06	0.87	0.35	0.31	7.87	6.69	2.13	5
HLS 120.12.1.2-BR	2.2	1/2	2 x Ball	5.91	4.72	8.66	7.48	1.22	1.57	1.18	0.43	0.39	9.84	8.66	2.83	10
HLS 165.14.1.3-BR	3.3	5/16	2 x Ball	7.87	6.50	11.42	9.45	1.30	1.57	1.18	0.53	0.47	12.60	10.63	2.99	17
HLS 210.18.1.4-BR	4.4	11/16	Straight	9.84	8.27	14.17	12.20	1.52	1.77	1.38	0.69	0.59	15.75	13.78	3.39	32
HLS 255.20.1.6-BR	6.6	13/16	Straight	11.81	10.04	15.75	14.17	1.81	1.97	1.57	0.87	0.79	17.72	16.14	3.90	50
HLS 305.22.1.8-BR	8.8	7/8	Straight	13.78	12.01	18.11	16.54	1.81	1.97	1.77	1.02	0.79	20.47	18.90	3.90	70
HLS 345.24.1.10-BR	11.0	15/16	Straight	15.75	13.58	20.87	18.90	2.01	2.36	1.97	1.26	0.79	23.62	21.65	4.45	100

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

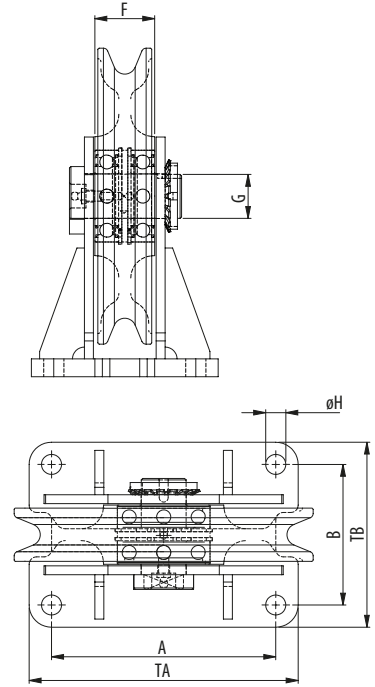
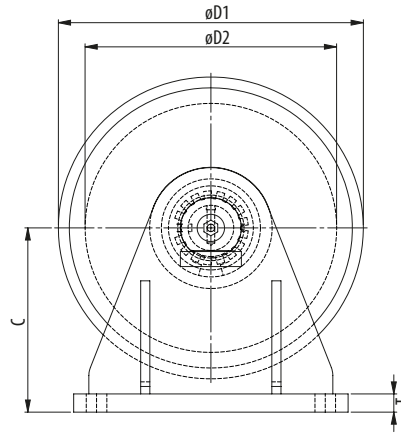
- The indicated WLL is valid at 180° wrap.
The FoS may decrease in other loading conditions.



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VERTICAL DIRECTIONAL BLOCKS



BRONZE BUSHING

Model No.	WLL (UStons)	for wire ϕd (inch)	Bearing	Dimensions (inch)											Weight (lbs)
				$\phi D1$	$\phi D2$	A	B	C	F	G	ϕH	T	TA	TB	
VLS 105.10.1.1-BR	1.1	$\frac{3}{8}$	Bronze	4.92	4.13	3.54	2.76	3.27	1.06	0.87	0.35	0.31	4.53	3.74	3
VLS 120.12.1.2-BR	2.2	$\frac{1}{2}$	Bronze	5.91	4.72	4.53	3.35	3.74	1.57	1.18	0.43	0.39	5.51	4.33	5
VLS 165.14.1.3-BR	3.3	$\frac{5}{16}$	Bronze	7.87	6.50	5.91	3.74	4.80	1.57	1.18	0.53	0.47	7.09	4.92	8
VLS 210.18.1.4-BR	4.4	$\frac{11}{16}$	Bronze	9.84	8.27	7.48	4.72	6.10	1.77	1.38	0.69	0.59	9.06	6.30	17
VLS 255.20.1.6-BR	6.6	$\frac{13}{16}$	Bronze	11.81	10.04	8.66	5.91	7.28	1.97	1.57	0.87	0.79	10.63	7.87	26
VLS 305.22.1.8-BR	8.8	$\frac{7}{8}$	Bronze	13.78	12.01	10.63	6.30	8.66	1.97	1.77	1.02	0.98	12.99	8.66	41
VLS 345.24.1.10-BR	11.0	$\frac{15}{16}$	Bronze	15.75	13.58	11.81	7.48	10.04	2.36	1.97	1.26	1.18	14.57	10.24	64

Minimum Ultimate Strength = 4 x WLL

BALL OR CYLINDRICAL ROLLER BEARING

Model No.	WLL (UStons)	for wire ϕd (inch)	Bearing	Dimensions (inch)											Weight (lbs)
				$\phi D1$	$\phi D2$	A	B	C	F	G	ϕH	T	TA	TB	
VLS 105.10.1.1	1.1	$\frac{3}{8}$	2 x Ball	4.92	4.13	3.54	2.76	3.27	1.06	0.87	0.35	0.31	4.53	3.74	7
VLS 120.12.1.2	2.2	$\frac{1}{2}$	2 x Ball	5.91	4.72	4.53	3.35	3.74	1.57	1.18	0.43	0.39	5.51	4.33	11
VLS 165.14.1.3	3.3	$\frac{5}{16}$	2 x Ball	7.87	6.50	5.91	3.74	4.80	1.57	1.18	0.53	0.47	7.09	4.92	18
VLS 210.18.1.4	4.4	$\frac{11}{16}$	Straight	9.84	8.27	7.48	4.72	6.10	1.77	1.38	0.69	0.59	9.06	6.30	37
VLS 255.20.1.6	6.6	$\frac{13}{16}$	Straight	11.81	10.04	8.66	5.91	7.28	1.97	1.57	0.87	0.79	10.63	7.87	57
VLS 305.22.1.8	8.8	$\frac{7}{8}$	Straight	13.78	12.01	10.63	6.30	8.66	1.97	1.77	1.02	0.98	12.99	8.66	90
VLS 345.24.1.10	11.0	$\frac{15}{16}$	Straight	15.75	13.58	11.81	7.48	10.04	2.36	1.97	1.26	1.18	14.57	10.24	141

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

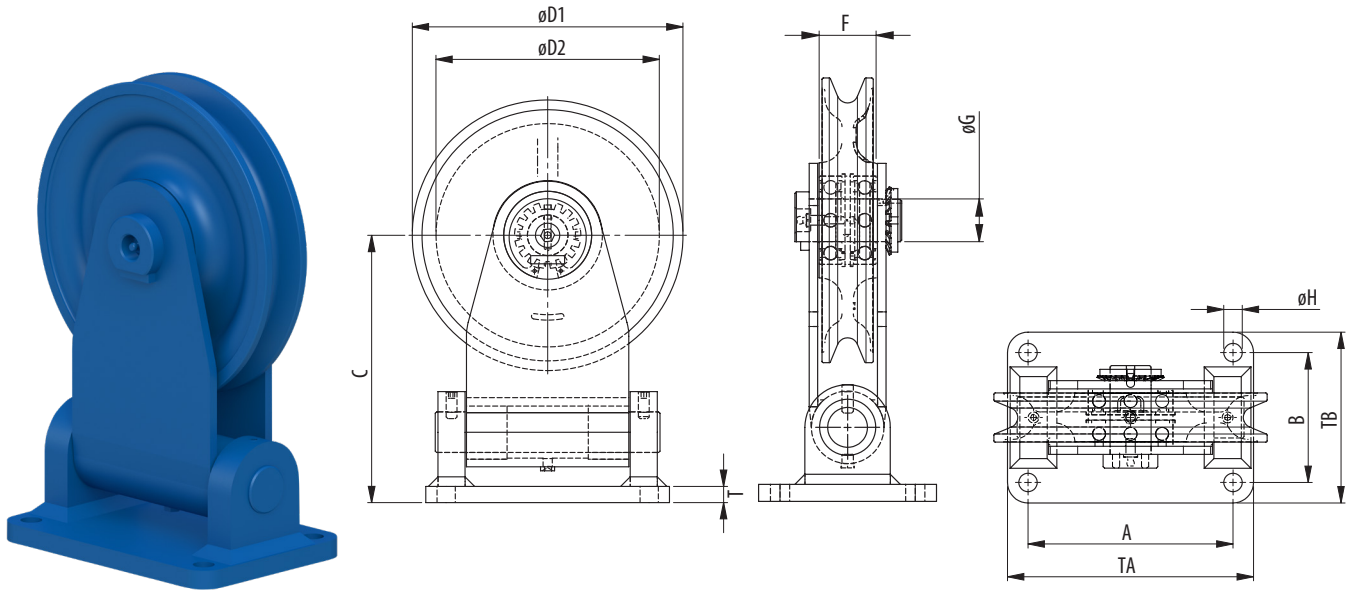
- The indicated WLL is valid at 180° wrap.
The FoS may decrease in other loading conditions.



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FLAG DIRECTIONAL BLOCKS



MISCELLANEOUS BLOCKS

BRONZE BUSHING

Model No.	WLL (UStons)	for wire ød (inch)	Bearing	Dimensions (inch)										Weight (lbs)	
				øD1	øD2	A	B	C	F	G	øH	T	TA		TB
FLS 105.10.1.1-BR	1.1	¾	Bronze	4.92	4.13	3.54	2.76	3.27	1.06	0.87	0.35	0.31	4.53	3.74	8
FLS 120.12.1.2-BR	2.2	½	Bronze	5.91	4.72	4.53	3.35	3.74	1.57	1.18	0.43	0.39	5.51	4.33	14
FLS 165.14.1.3-BR	3.3	⅝	Bronze	7.87	6.50	5.91	3.74	4.80	1.57	1.18	0.53	0.47	7.09	4.92	24
FLS 210.18.1.4-BR	4.4	1⅛	Bronze	9.84	8.27	7.48	4.72	6.10	1.77	1.38	0.69	0.59	9.06	6.30	46
FLS 255.20.1.6-BR	6.6	1⅜	Bronze	11.81	10.04	8.66	5.91	7.28	1.97	1.57	0.87	0.79	10.63	7.87	73
FLS 305.22.1.8-BR	8.8	⅞	Bronze	13.78	12.01	10.63	6.30	8.66	1.97	1.77	1.02	0.98	12.99	8.66	115
FLS 345.24.1.10-BR	11.0	1⅝	Bronze	15.75	13.58	11.81	7.48	10.04	2.36	1.97	1.26	1.18	14.57	10.24	176

Minimum Ultimate Strength = 4 x WLL

BALL OR CYLINDRICAL ROLLER BEARING

Model No.	WLL (UStons)	for wire ød (inch)	Bearing	Dimensions (inch)											Weight (lbs)
				øD1	øD2	A	B	C	F	G	øH	T	TA	TB	
FLS 105.10.1.1	1.1	¾	2 x Ball	4.92	4.13	3.54	2.76	3.27	1.06	0.87	0.35	0.31	4.53	3.74	8
FLS 120.12.1.2	2.2	½	2 x Ball	5.91	4.72	4.53	3.35	3.74	1.57	1.18	0.43	0.39	5.51	4.33	14
FLS 165.14.1.3	3.3	⅝	2 x Ball	7.87	6.50	5.91	3.74	4.80	1.57	1.18	0.53	0.47	7.09	4.92	24
FLS 210.18.1.4	4.4	1⅛	Straight	9.84	8.27	7.48	4.72	6.10	1.77	1.38	0.69	0.59	9.06	6.30	46
FLS 255.20.1.6	6.6	1⅜	Straight	11.81	10.04	8.66	5.91	7.28	1.97	1.57	0.87	0.79	10.63	7.87	73
FLS 305.22.1.8	8.8	⅞	Straight	13.78	12.01	10.63	6.30	8.66	1.97	1.77	1.02	0.98	12.99	8.66	115
FLS 345.24.1.10	11.0	1⅝	Straight	15.75	13.58	11.81	7.48	10.04	2.36	1.97	1.26	1.18	14.57	10.24	176

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

- The indicated WLL is valid at 180° wrap and 0° swing.
The FoS may decrease in other loading conditions.

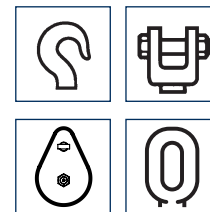
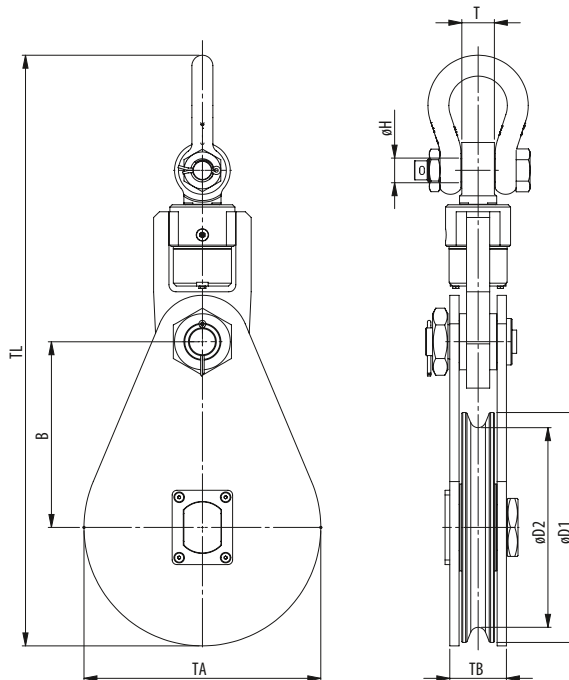


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SNATCH BLOCKS >>



- Hook
- Clevis
- Tailboard
- Oblong eye

Model No.	WLL (USTons)	For wire ød (inch)	Dimensions (inch)								Weight (lbs)
			øD1	øD2	B	øH	T	TA	TB	TC/TL	
VB 355.22.1.14.S	15	7/8	16.1	14	13	1.4	1.9	16.6	3.6	35	190
VB 240.28.1.20.S	22	1 - 1 1/8	11.8	9.4	10	1.5	1.9	12.2	3.3	28.9	120
VB 300.32.1.20.S	22	1 1/8 - 1 1/4	14.4	11.8	11.3	1.5	1.9	14.8	3.3	31.4	130
VB 240.28.1.25.S	27.5	1 - 1 1/8	11.8	9.4	10	1.6	2.1	12.2	3.3	28.6	125
VB 300.32.1.25.S	27.5	1 1/8 - 1 1/4	14.4	11.8	11.3	1.6	2.1	14.8	3.3	31.2	140
VB 390.26.1.25.S	27.5	7/8 - 1	17.7	15.4	13.8	2.1	2.8	16.1	4.4	39.5	265
VB 240.28.1.27.S	30	1 - 1 1/8	11.8	9.4	10	1.7	2.2	12.2	3.3	32	150
VB 300.32.1.27.S	30	1 1/8 - 1 1/4	14.4	11.8	11.3	1.7	2.2	14.8	3.3	34.6	185
VB 345.32.1.32.S	35	1 1/8 - 1 1/4	15.7	13.6	12.8	2.1	2.8	16.1	4.4	37.4	265
VB 345.36.1.32.S	35	1 1/4 - 1 3/8	15.7	13.6	12.8	2.1	2.8	16.1	4.4	37.4	265
VB 390.32.1.32.S	35	1 1/8 - 1 1/4	17.7	15.4	13.8	2.1	2.8	18.5	4.4	39.5	310
VB 390.38.1.32.S	35	1 3/8 - 1 1/2	17.7	15.4	13.8	2.1	2.8	18.5	4.4	39.5	310
VB 430.32.1.32.S	35	1 1/8 - 1 1/4	19.5	16.9	14.8	2.1	2.8	20.1	4.4	41.3	330
VB 430.38.1.32.S	35	1 3/8 - 1 1/2	19.5	16.9	14.8	2.1	2.8	20.1	4.4	41.3	330
VB 520.32.1.32.S	35	1 1/8 - 1 1/4	23.4	20.5	17.1	2.1	2.8	24	4.4	45.6	660
VB 430.32.1.36,5.S	40	1 1/8 - 1 1/4	19.5	16.9	15.7	2.1	2.8	20.1	4.8	42.7	440
VB 430.38.1.36,5.S	40	1 3/8 - 1 1/2	19.5	16.9	15.7	2.1	2.8	20.1	4.8	42.7	440

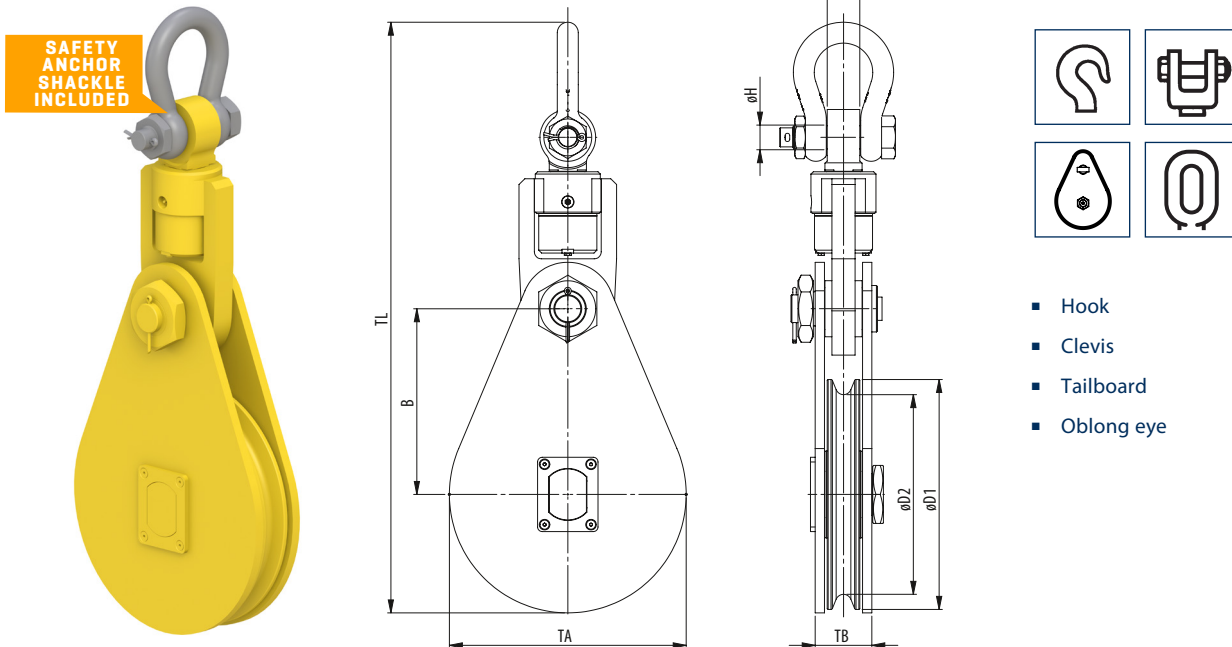
Minimum Ultimate Strength = 4 x WLL

WLL = Working Load Limit on head fitting.

- The dimensions in this table are indicative only. A drawing will always be submitted prior to production and will be the leading document when discussing dimensions.
- Blocks shown here are standard models; inquiries for custom versions are welcome.
- Refer to wire rope manufacturers D/d ratio guideline.
- Standard provided with bronze bearing. Roller bearing optional.

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<< SNATCH BLOCKS



Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)								Weight (lbs)
			øD1	øD2	B	øH	T	TA	TB	TC/TL	
VB 430.38.1.46.S	50	1 3/8 - 1 1/2	19.5	16.9	15.8	2.1	2.8	20.1	4.8	43.2	440
VB 520.38.1.46.S	50	1 3/8 - 1 1/2	23.4	20.5	18.1	2.1	2.8	24	4.8	47.5	550
VB 520.44.1.46.S	50	1 1/2 - 1 3/4	23.4	20.5	18.1	2.1	2.8	24	4.8	47.5	550
VB 240.28.1.55.S	60	1 - 1 1/8	11.8	9.4	11.4	2.3	3.1	12.2	5.6	37.8	383
VB 520.38.1.55.S	60	1 3/8 - 1 1/2	23.4	20.5	18.1	2.3	3.1	24	5.6	50.4	680
VB 520.44.1.55.S	60	1 1/2 - 1 3/4	23.4	20.5	18.1	2.3	3.1	24	5.6	50.4	680
VB 520.52.1.55.S	60	1 3/4 - 2	23.4	20.5	18.1	2.3	3.1	24	5.6	50.4	680
VB 520.52.1.75.S	82.5	1 3/4 - 2	23.4	20.5	18.1	2.9	3.9	24	5.6	52.6	726
VB 630.58.1.75.S	82.5	1 3/4 - 2 1/4	29.5	24.8	22.4	2.9	3.9	30.3	8	71.5	1265
VB 710.68.1.100.S	110	2 1/2 - 2 3/8	31.5	28	25.6	3.4	4.7	32.3	8	75.2	1605
VB 800.76.1.125.S	137.5	2 3/4 - 3	35	31.5	29.5	3.4	4.7	36.2	8	84.6	2200

Minimum Ultimate Strength = 4 x WLL

Also Available in Double Sheave Models:

VB 240.28.2.20.S*	22	1 - 1 1/8	11.8	9.4	10	1.5	1.9	12.2	6.2	26.9	200
VB 300.32.2.32.S	35	1 1/8 - 1 1/4	14.4	11.8	11.3	2.1	2.8	14.8	6.2	32.8	265
VB 345.32.2.36.5.S	40	1 1/8 - 1 1/4	15.7	13.6	12.8	2.1	2.8	16.1	8.2	48.6	500
VB 430.32.2.55.S	60	1 3/8 - 1 1/2	19.5	16.9	15.8	2.3	3.1	20.1	9.4	62	770
VB 430.28.2.73.S	80	1 1/8 - 1 1/2	19.5	16.9	16.1	2.8	3.9	20.1	9.6	61	880
VB 520.38.2.125.S	137.5	1 3/8 - 1 1/2	23.4	20.5	18.1	3.4	4.7	24	10.1	57.1	1345

* Available with and without Dead End

Minimum Ultimate Strength = 4 x WLL

WLL = Working Load Limit on head fitting.

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- Standard provided with bronze bearing. Roller bearing optional.



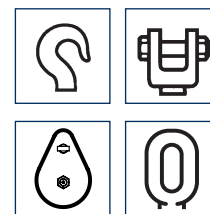
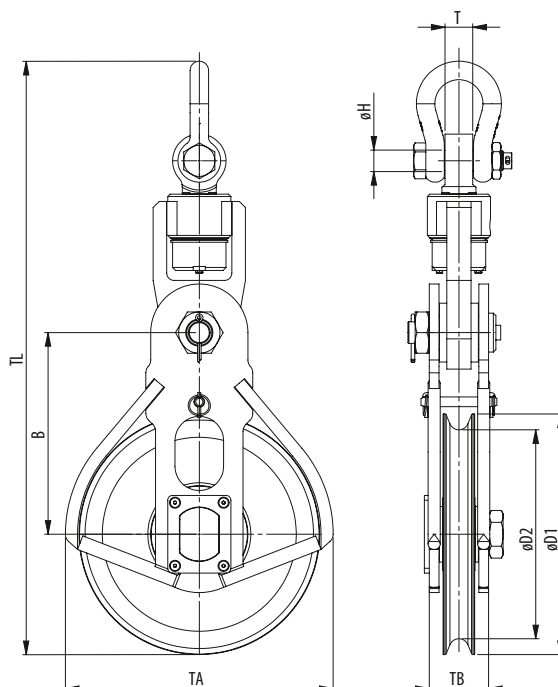
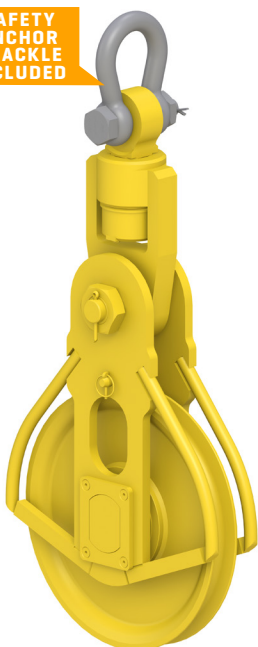
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HIGH CAPACITY LIGHT WEIGHT BLOCKS

LIGHT WEIGHT TILT-UP BLOCKS

SAFETY
ANCHOR
SHACKLE
INCLUDED



- Hook
- Clevis
- Tailboard
- Oblong eye

Model No.	WLL (UStons)	For wire ød (inch)	Dimensions (inch)								Weight (lbs)
			øD1	øD2	B	øH	T	TA	TB	TL	
HCLW 240.28.1.25.S	27.5	1 - 1½	11.8	9.4	10.2	1.6	2.1	14	4	28.7	155
HCLW 240.28.1.27.S	30	1 - 1½	11,8	9,4	10,2	1,7	2,2	12,9	4,4	30,2	183
HCLW 355.32.1.27.S	30	1½ - 1¼	16.5	14	14.8	1.7	2.2	18.7	4.4	39.1	265
HCLW 355.36.1.32.S	35	1¼ - 1¾	16.5	14	14.8	1.7	2.2	18.7	4.8	39.1	265
HCLW 430.32.1.27.S	30	1½ - 1¼	19.5	16.9	16.3	1.7	2.2	21.7	4.4	42.2	240
HCLW 430.32.1.32.S	35	1½ - 1¼	19.5	16.9	16.3	1.7	2.2	21.7	4.8	42.1	285
HCLW 430.38.1.32.S	35	1¼ - 1½	19.5	16.9	16.3	1.7	2.2	21.7	4.8	42.1	255
HCLW 430.38.1.40.S	45	1¼ - 1½	19.5	16.9	16.3	2	2.8	21.7	4.8	43.6	320
HCLW 520.38.1.55.S	60	1¼ - 1½	23.4	20.5	19.1	2.8	3.9	25.6	5.2	51.9	420
HCLW 520.44.1.55.S	60	1½ - 1¾	23.4	20.5	19.1	2.3	3.1	25.6	5.2	51.5	420
HCLW 520.52.1.55.S	60	1¾ - 2	23.4	20.5	19.1	2.3	3.1	25.6	5.2	51.5	420
HCLW 630.58.1.81.S	90	2 - 2¼	28	24.8	22.6	2.9	3.9	30.6	6	62.4	880
HCLW 630.64.1.81.S	90	2¼ - 2½	28	24.8	22.6	2.9	3.9	30.6	6	62.4	880
HCLW 760.70.1.110.S	120	2½ - 2¾	35.4	29.9	28.9	3.4	4.7	38.6	7.9	74.9	1200
HCLW 760.76.1.110.S	120	2¾ - 3	35.4	29.9	28.9	3.4	4.7	38.6	7.9	74.9	1200
HCLW 760.76.1.125.S	137.5	2¾ - 3	35.4	29.9	28.9	3.3	4.7	38.6	7.9	74.4	1320
HCLW 760.76.1.137,5.S	150	2¾ - 3	35.4	29.9	28.9	3.3	4.7	38.6	7.9	74.4	1540

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

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- Refer to wire rope manufacturers D/d ratio guideline.
- Standard provided with roller bearing. Bronze bearing optional.

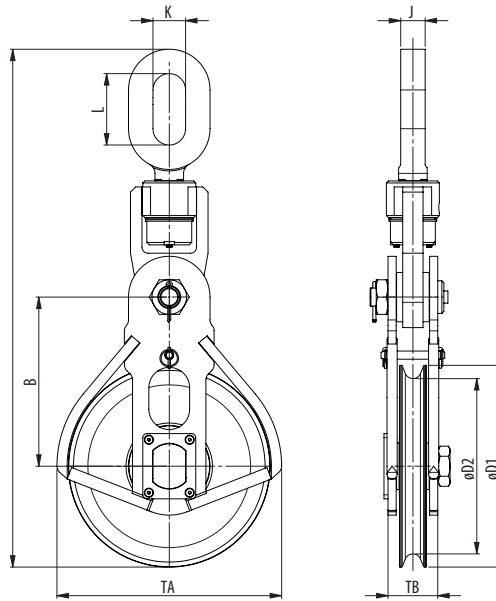
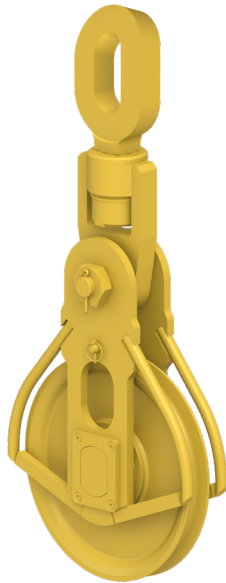


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INFORMATION ON PAGES 136 - 149



HIGH CAPACITY LIGHT WEIGHT BLOCKS

LIGHT WEIGHT TILT-UP BLOCKS



- Hook
- Clevis
- Tailboard
- Oblong eye

Model No.	WLL (USTons)	For wire ød (inch)	Dimensions (inch)									Weight (lbs)
			øD1	øD2	B	J	K	L	TA	TB	TL	
HCLW 240.28.1.25.O	27.5	1 - 1½	11.8	9.4	10.2	2	3	5.9	14	4	37.2	175
HCLW 355.32.1.27.O	30	1½ - 1¾	16.5	14	14.8	2.4	3.1	6.9	18.7	4.4	47	290
HCLW 355.36.1.32.O	35	1¾ - 1⅝	16.5	14	14.8	2.4	3.1	6.9	18.7	4.8	47	290
HCLW 430.32.1.27.O	30	1½ - 1¾	19.5	16.9	16.3	2.4	3.1	6.9	21.7	4.4	50	275
HCLW 430.32.1.32.O	35	1½ - 1¾	19.5	16.9	16.3	2.4	3.1	6.9	21.7	4.4	49	310
HCLW 430.38.1.32.O	35	1¾ - 1½	19.5	16.9	16.3	2.4	3.1	6.9	21.7	4.8	50	290
HCLW 430.38.1.40.O	45	1¾ - 1½	19.5	16.9	16.3	2.6	3.5	7.9	21.7	4.8	51.6	340
HCLW 520.38.1.55.O	60	1¾ - 1½	23.4	16.9	19.1	2.8	3.5	8.9	25.6	5.2	60	480
HCLW 520.44.1.55.O	60	1½ - 1¾	23.4	20.5	19.1	2.8	3.9	8.9	25.6	5.2	60.5	480
HCLW 520.52.1.55.O	60	1¾ - 2	23.4	20.5	19.1	2.8	3.9	8.9	25.6	5.2	60.5	480
HCLW 630.58.1.81.O	90	2 - 2¼	28	24.8	22.6	3.1	4.3	9.8	30.6	6	74.1	915
HCLW 630.64.1.81.O	90	2¼ - 2½	28	24.8	22.6	3.1	4.3	9.8	30.6	6	74.1	915
HCLW 760.70.1.110.O	120	2½ - 2¾	35.4	29.9	28.9	3.7	4.9	10.8	38.6	7.9	86.2	1300
HCLW 760.76.1.110.O	120	2¾ - 3	35.4	29.9	28.9	3.7	4.9	10.8	38.6	7.9	86.2	1300
HCLW 760.76.1.125.O	137.5	2¾ - 3	35.4	29.9	28.9	3.9	4.9	10.8	38.6	7.9	86.2	1430
HCLW 760.76.1.137,5.O	150	2¾ - 3	35.4	29.9	28.9	3.9	4.9	10.8	38.6	7.9	86.2	1650

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

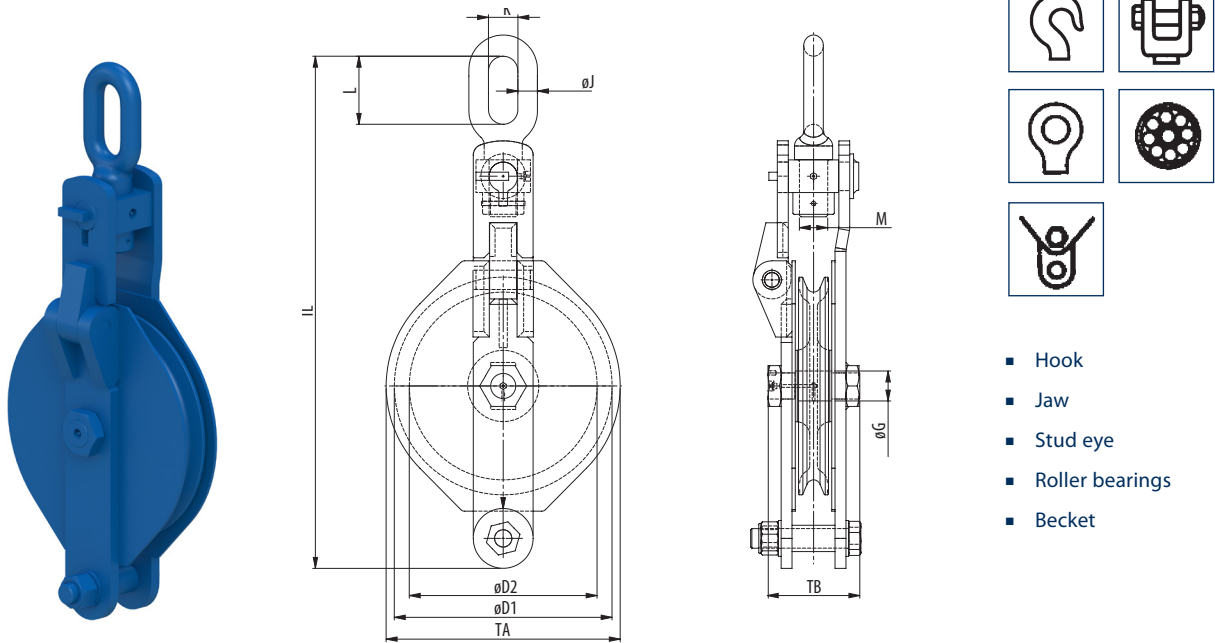
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- Blocks shown here are standard models; inquiries for custom versions are welcome.
- Refer to wire rope manufacturers D/d ratio guideline.
- Standard provided with roller bearing. Bronze bearing optional.



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SNATCH BLOCKS SELF LOCKING



Model No. (+B for w. becket)	WLL (USTons)	for wire ød (inch)	Dimensions (inch)										Weight (lbs)
			øD1	øD2	øG	øJ	K	L	M	TA	TB	TL	
VBK 105.10.1.1.O	1.1	3/8	4.92	4.13	0.87	0.63	1.02	2.28	0.71	5.31	3.15	12.44	10
VBK 120.12.1.2.O	2.2	1/2	5.91	4.72	1.18	0.63	1.02	2.28	0.94	6.69	3.94	15.39	18
VBK 165.14.1.3.O	3.3	9/16	7.87	6.50	1.18	0.83	1.26	2.83	1.18	8.66	3.94	19.02	28
VBK 210.18.1.4.O	4.4	1 1/16	9.84	8.27	1.38	1.02	1.57	3.70	1.30	10.63	4.33	24.17	46
VBK 255.20.1.6.O	6.6	1 3/16	11.81	10.04	1.57	1.14	1.77	4.25	1.65	12.60	4.92	27.48	73
VBK 305.22.1.8.O	8.8	7/8	13.78	12.01	1.77	1.26	1.93	4.53	1.77	14.96	5.91	30.59	106
VBK 345.24.1.10.O	11.0	1 5/16	15.75	13.58	1.97	1.42	2.13	4.92	2.05	16.93	6.69	34.25	150
VBK 345.24.1.12.O	13.2	1 5/16	15.75	13.58	2.17	1.61	2.36	5.67	2.20	16.93	6.69	35.28	183
VBK 345.28.1.16.O	17.6	1 1/8	15.75	13.58	2.36	1.81	2.60	6.42	2.52	16.93	7.09	37.40	209
VBK 390.30.1.16.O	17.6	1 3/16	17.72	15.35	2.76	1.81	2.60	6.42	2.52	18.90	7.09	38.58	234
VBK 345.30.1.20.O	22.0	1 3/16	15.75	13.58	2.76	2.01	2.83	6.81	2.83	16.93	7.87	38.98	269
VBK 390.32.1.20.O	22.0	1 1/4	17.72	15.35	2.76	2.01	2.83	6.81	2.83	18.90	7.87	40.16	287
VBK 390.36.1.25.O	27.6	1 7/16	17.72	15.35	3.15	2.36	3.15	7.68	2.99	18.90	8.82	41.14	331
VBK 390.36.1.30.O	33.1	1 7/16	17.72	15.35	3.54	2.36	3.54	8.66	3.15	18.90	8.94	48.03	419
VBK 480.42.1.40.O	44.1	1 5/8	21.65	19.49	4.72	-	3.78	3.78	3.54	22.83	9.45	44.88	551

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

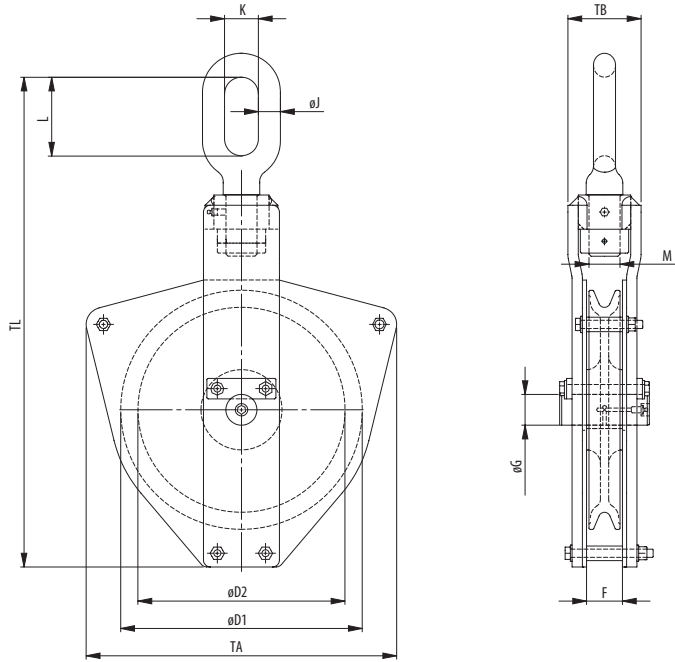
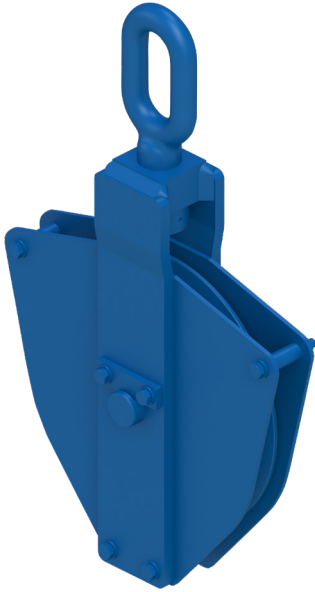
- Snatch blocks can be supplied with becket, the last digit of the stock number should be 1 (instead of 0).
- Standard supplied with bronze bearings. • Other bearings available on request.
- Standard supplied with swivel oval eye up to 30 tons, for over 30 tons with swivel stud eye.
- Snatch blocks of 1 ton and over 30 tons are provided with a fixed trunnion and locking pin.
- Snatch blocks can be supplied with swivel hook, swivel stud eye or swivel jaw.
- Groove in sheave may be adjusted to other wire rope diameters.



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INFORMATION ON PAGES 136 - 149



ANCHOR BOOM BLOCKS



Model No.	WLL (UStons)	for wire ød (inch)	Dimensions (inch)												Weight (lbs)
			øD1	øD2	F	øG	øJ	K	L	M	R	TA	TB	TL	
BBA 165.10.1.3.O	3.3	3/8	7.87	6.50	1.57	1.18	0.83	1.26	2.83	1.18	0.22	10.63	9.06	18.31	30
BBA 210.12.1.4.O	4.4	1/2	9.84	8.27	1.77	1.38	1.02	1.57	3.70	1.30	0.26	12.60	11.02	21.89	49
BBA 255.14.1.6.O	6.6	9/16	11.81	10.04	1.97	1.57	1.14	1.77	4.25	1.65	0.30	15.75	14.17	25.71	77
BBA 300.18.1.8.O	8.8	1 1/16	13.78	11.81	1.77	1.77	1.26	1.93	4.53	1.77	0.37	17.72	15.75	28.11	159
BBA 345.20.1.12.O	13.2	1 3/16	15.75	13.58	1.97	2.36	1.61	2.36	5.67	2.20	0.43	19.76	17.32	39.92	187
BBA 390.22.1.16.O	17.6	7/8	17.72	15.35	2.36	2.76	1.81	2.60	6.42	2.52	0.47	22.05	20.08	43.07	231
BBA 430.24.1.18.O	19.8	1 5/16	19.69	16.93	2.76	2.95	2.01	2.83	6.81	2.83	0.51	24.02	20.47	43.19	298
BBA 430.36.1.20.O	22.0	1 7/16	19.69	16.93	2.76	3.15	2.01	2.83	6.81	2.83	0.77	24.41	21.65	43.86	362

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

- Sheaves standard fitted with bronze bushing.
- Optionally supplied with roller thrust bearing for lifting eye.
- Groove in sheave may be adjusted to other wire rope diameters.



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