

# BLOCKS



**SEDRA MARINE**

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# BLOCKS

## Snatch blocks - new improved light champion



**418**  
with hook

**419**  
with shackle

**404**  
tail board

- Forged alloy heat treated hooks
- Forged steel swivel tees, yokes and shackles
- Hook and shackle assemblies on 4 1/2" through 14" sizes can be interchanged
- Can be furnished with bronze bushings or roller bearings
- Opening feature permits insertion of rope while block is suspended from gin-pole
- Can be furnished with SS-4055 hook latch
- Pressure lube fittings
- 3" thru 18" 418 and 419 blocks have exclusive bolt retaining spring to assure no lost bolts
- Fatigue rated

Sheave diameter (in)	Bearing code	Stock No.			Wire rope size ‡ (in)	WLL * metric tons	Weight each (lbs)		
		418 with hook	419 with shackle	404 tail board			418 with hook	419 with shackle	404 tail board
3 **	BB	169043	169212 †	177132	5/16	2	4.3	3	3
3 **	BB	108038	109037 †	102016	3/8	2	4.3	3	3
4 1/2 **	BB	169089	169249	167866	3/8	4	11	12	6
4 1/2 **	BB	108065	109064	102025	1/2	4	11	12	6
6	BB	168419	169258	177203	5/8	8	26	27	15
	RB	199644	202658	177258					
6	BB	108127	109126	102098	3/4	8	26	27	15
	RB	108154	109153	102114					
8	BB	199671	202710	177294	5/8	8	33	34	21
	RB	199715	169301	167893					
8	BB	108225	109224	102169	3/4	8	33	34	21
	RB	108252	109251	102187					
10	BB	199788	202872	177409	5/8	8	41	42	29
	RB	199840	169338	177463					
10	BB	108323	109322	102230	3/4	8	41	42	29
	RB	108350	109359	102258					
12	BB	169169	202961	178890	5/8	8	48	49	36
	RB	199911	169347	178934					
12	BB	108421	109420	102301	3/4	8	48	49	36
	RB	108458	109457	102329					
14	BB	194920	169356	-	5/8	8	55	56	-
	RB	199948	167857	-					
14	BB	108528	109527	-	3/4	8	55	56	-
	RB	108546	109545	-					
16	BB	199975	203041	-	3/4	15	130	135	-
	RB	200008	203087	-					
16	BB	108608	109607	-	7/8	15	130	135	-
	RB	108626	109625	-					
18	BB	200099	203130	-	7/8	15	150	155	-
	RB	200151	203176	-					
18	BB	108644	109643	-	1	15	150	155	-
	RB	108662	109661	-					

\* Ultimate load is 4 times the WLL

† Fitted with 1 1/4" ID swivel eye

Note : when ordering, please specify : size, block number, hook or shackle, bronze bushed or roller bearing and wire rope size

\*\* Available in bronze bushed only. 3" and 4 1/2" have self lubricating bronze bushing

‡ May be furnished in other wire rope sizes

# BLOCKS

## Heavy duty snatch blocks



**L-160**  
with hook



**L-160**  
swivel shackle



**L-160**  
tail board

- Hook is forged alloy steel - quenched and tempered
- Designed for fast, efficient line changes. Simple turn of lock pin opens the block in seconds
- All parts are forged
- Beaded side plate prevents rope from jamming
- Available with hook, shackle or pin only (tailboard)
- Can be furnished with SS-4055 hook latch
- Fatigue rated

Block No.	Bearing code	Stock No.	Fitting	Sheave diameter (in.)	WLL * (metric tons)	Wire rope size (in.)	Weight each (lbs.)
L-5-H	BB RB	599506 599515	Hook	5	6	1/2	15.3
L-5-S	BB RB	599524 599533	Shackle	5	6	1/2	15.0
L-5-T	BB RB	599542 599551	Tail board	5	6	1/2	10.0
L-6-H	BB RB	599560 599579	Hook	5 7/8	12	3/4	31.8
L-6-S	BB RB	599588 599597	Shackle	5 7/8	12	3/4	30.0
L-6-T	BB RB	599604 599613	Tail board	5 7/8	12	3/4	17.8

\* Ultimate load is 4 times WLL

## General purpose snatch blocks



**L-170**  
with hook



**L-170**  
swivel shackle



**L-170**  
tail board

- Hook is forged alloy steel - quenched and tempered
- Opened and closed in seconds without the use of tools
- Available with hook, shackle or pin only (tailboard)
- All parts are forged
- Either wire or manila rope may be used
- Can be furnished with SS-4405 hook latch
- Fatigue rated

Block No.	Bearing code	Stock No.	Fitting	Sheave diameter (in.)	WLL * (metric tons)	Wire rope size (in.)	Manila rope size (in.)	Weight each (lbs.)
L-45-H	BB RB	599800 599819	Hook	4 1/8	5	1/2	1 1/4	12.63
L-45-S	BB RB	599828 599837	Shackle	4 1/8	5	1/2	1 1/4	12.75
L-45-T	BB RB	599846 599855	Tail board	4 1/8	5	1/2	1 1/4	8.50

\* Ultimate load is 4 times the WLL.

Note : when ordering, specify either roller bearing or bronze bushed sheaves.

# BLOCKS

## Snatch blocks - super champion



**430**  
with hook

**431**  
with shackle

**407**  
tail board

- Drop forged, heat treated swivel hook or swivel shackle
- Hook and shackle assemblies on 8" through 14" sizes can be interchanged
- Can be furnished with bronze bushings or roller bearings
- Pressure lube fittings
- 8" thru 14" 430 and 431 blocks have exclusive bolt retaining spring to assure no lost bolts
- Can be furnished with SS-4055 hook latch
- Fatigue rated



Available in hook latch

Sheave diameter (in)	Bearing code	Stock No.			Wire rope size † (in)	WLL * metric tons	Weight each (lbs)		
		430 with hook	431 with shackle	407 tail board			430 with hook	431 with shackle	407 tail board
8	BB	208448	169891	184286	1	20	75	87	42
	RB	169882	209214	168017					
8	BB	120023	121022	103523	1 1/8	20	75	87	42
	RB	120041	121040	103541					
10	BB	208475	209232	184311	1	20	89	101	55
	RB	208509	209269	184348					
10	BB	120096	121095	103603	1 1/8	20	89	101	55
	RB	120112	121111	103621					
12	BB	208536	169917	184375	1	20	103	115	70
	RB	208554	209303	184393					
12	BB	120176	121175	103685	1 1/8	20	103	115	70
	RB	120194	121193	103701					
14	BB	208572	209321	184419	1	20	123	135	90
	RB	208590	170424	184437					
14	BB	120256	121255	103765	1 1/8	20	123	135	90
	RB	120274	121273	103783					
18	BB	208689	209410	184552	1	25	240	260	165
	RB	208732	209465	184605					
18	BB	119482	119561	119641	1 1/8	25	240	260	165
	RB	119491	119570	119650					
20	BB	-	209483	184623	1 1/8	30	375	400	215
	RB	208787	169864	184650					
20	BB	119507	119589	119669	1 1/4	30	375	400	215
	RB	119516	119598	119678					
24	BB	208812	209526	184687	1 1/8	30	450	475	290
	RB	208858	209553	184721					
24	BB	119525	119605	119687	1 1/4	30	450	475	290
	RB	119534	119614	119696					

\* Ultimate load is 4 times the WLL

† May be furnished in other wire rope sizes

# BLOCKS

## Snatch blocks - light champion double sheave



**408**  
Double with hook



**409**  
Double 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 wire rope in both sheaves with removal of one bolt
- Can be furnished with SS-4055 hook latch
- Pressure lube fittings
- Fatigue rated

Sheave Diameter (in.)	Bearing Code	Stock No.		Wire rope size ‡ (in.)	WLL * (metric tons)	Weight each (lbs.)	
		408 with hook	409 with shackle			408 with hook	409 with shackle
4 1/2 †	BB	168026	194809	3/8	4	18	18
4 1/2 †	BB	104023	105022	1/2	4	18	18
6	BB RB	194266 194319	194863 173831	5/8	12	45	50
6	BB RB	104103 104121	105102 105120	3/4	12	45	50
8	BB RB	194355 168035	194916 195014	5/8	12	53	58
8	BB RB	104185 104201	105184 105200	3/4	12	53	58
10	BB RB	194471 194532	195087 195149	5/8	12	70	75
10	BB RB	104265 104283	105264 105282	3/4	12	70	75
12	BB RB	194578 168044	195185 195229	5/8	12	90	95
12	BB RB	104345 104363	105344 105362	3/4	12	90	95
14	BB RB	194621 194649	195247 195265	5/8	12	100	105
14	BB RB	104425 104443	105424 105442	3/4	12	100	105

\* Ultimate load is 4 times WLL

† Available in bronze bushed only

‡ May be furnished in other wire rope sizes

# BLOCKS

## Snatch blocks - super champion double sheave



432

Super champion with hook



433

Super champion with shackle

- Opening feature permits easy insertion of wire rope into both sheaves with removal of on bolt
- Drop forged, heat treated swivel hook or swivel shackle
- Pressure lube fittings
- Can be furnished with bronze bushings or roller bearings
- Can be furnished with SS-4055 hook latch

Sheave Diameter (in.)	Bearing code	Stock No.		Wire rope size † (in.)	WLL * (tons)	Weight each (lbs.)	
		432 with hook	433 with shackle			432 with hook	433 with shackle
8	BB RB	209624	209811	1	20	105	117
		209642	209839				
8	BB RB	122021	123020	1 1/8	20	105	117
		122049	123048				
10	BB RB	209660	209857	1	20	122	134
		209697	209884				
10	BB RB	122094	123093	1 1/8	20	122	134
		122110	123119				
12	BB RB	209722	209919	1	20	140	152
		209740	209937				
12	BB RB	122174	123173	1 1/8	20	140	152
		122192	123191				
14	BB RB	209768	209955	1	20	190	202
		209786	209973				
14	BB RB	122254	123253	1 1/8	20	190	202
		122272	123271				

\* Ultimate load is 4 times the WLL

† May be furnished in other wire rope sizes

**Note :** When ordering, please specify : size, block number, hook or shackle, bronze bushed or roller bearing, and wire rope size

# BLOCKS

## Snatch blocks - champion



**420**  
with hook



**421**  
with shackle



**406**  
tail board



- Hook and side plates are forged alloy steel and heat treated
- Shackles and yokes are forged and heat treated steel
- Side plates are designed to eliminate possibility of rope jamming
- Can be furnished with bronze bushings or sealed roller bearings
- Opening feature permits insertion of rope while block is suspended from gin-pole
- Can be furnished with SS-4055 hook latch
- Pressure lube fittings
- Fatigue rated
- Hook and shackle assemblies can be interchanged

Sheave diameter (in.)	Bearing code	Stock No.			Wire rope size † (in.)	WLL * (metric tons)	Weight each (lbs.)		
		420 with hook	421 with shackle	406 tail board			420 with hook	421 with shackle	406 tail board
6	BB	110025	110524	103024	3/4	12	40	48	24
	RB	110052	110551	103042					
6	BB	169374	169481	167973	7/8	12	40	48	24
	RB	169392	204120	167982					
8	BB	110123	110622	103104	3/4	15	51	57	30
	RB	110150	110659	103122					
8	BB	169418	169515	167991	7/8	15	51	57	30
	RB	169445	204193	168008					
10	BB	204415	169524	184179	3/4	15	63	69	42
	RB	204442	169542	184213					
10	BB	110221	110720	103186	7/8	15	63	69	42
	RB	110258	110757	103202					

\* Ultimate load is 4 times the WLL

† May be furnished in other wire rope sizes

# BLOCKS

## Snatch blocks - heavy duty



8" 410 - Open



410  
with hook



411  
with shackle



405  
tail board

- Forged steel swivel hooks, yokes, shackles and sheaves
- End fittings are quenched and tempered
- Hook and shackle assemblies can be interchanged
- Can be furnished with bronze bushings or roller bearings
- Side plates bolted at three points for extra rigidity
- Can be furnished with SS-4055 hook latch
- Pressure lube fitting

Sheave diameter (in.)	Bearing code	Stock No.			Wire rope Size † (in.)	WLL * (tons)	Weight each (lbs.)		
		410 with hook	411 with shackle	405 tail board			410 with hook	411 with shackle	405 tail board
6	BB	106021	106520	102524	3/4	12	41	49	25
	RB	106058	106557	102542					
6	BB	168062	168589	167928	7/8	12	41	49	25
	RB	168464	193971	167937					
8	BB	106110	106628	102604	3/4	15	53	59	32
	RB	106156	106655	102622					
8	BB	168106	168918	167946	7/8	15	53	59	32
	RB	191429	194042	183900					
10	BB	168516	194088	183946	3/4	15	59	65	41
	RB	191474	194113	183973					
10	BB	106227	106726	102686	7/8	15	59	65	41
	RB	106254	106753	102702					
12	BB	173804	194159	184017	3/4	15	65	71	47
	RB	191535	194186	184044					
12	BB	106325	106824	102766	7/8	15	65	71	47
	RB	106352	106851	102784					

\* Ultimate load is 4 times the WLL

† May be furnished in other wire rope sizes



# WESTERN BLOCKS

**For any kind of information concerning the western blocks,  
please ask us and we will mail you a documentation.**

Do not forget to specify the number corresponding to the western block you are interested in.

