

## Head Block, Upright - 55 Series

CORPORATION

- · Upright style, normally supported by two structural I-beams
- · ASTM Class 30 grey iron or nylon sheave
- · Equal pitch diameter on rope and cable grooves for smooth operation
- Tapered roller bearings
- Base angle legs turned in to allow close mounting centers Notches allow clear passage of all cables
- 10-gauge (3 mm) side plates fully enclose sheave; 16" (406 mm) blocks have 7-gauge (5 mm) side plates
- · Side plates are bolted and welded to the base angles for extra strength
- Six spacers between the side plates, three prevent cables from escaping the sheave grooves
- Base angles punched with a hole pattern for easy installations
- Mounting clips are available, please provide steel dimensions
- Three-year warranty against defects in materials or workmanship is provided on all J.R. Clancy equipment, additional warranty information is available at jrclancy.com



## Order Information

Sheave Diameter	Rope Diameter	Lines	Bearings	Cast Iron Product Code	RWL	Weight	Nylon Product Code	RWL	Weight				
Single Purchase													
8" (203 mm)	3/4" (19 mm)	6 @ 1/4" (6 mm)	1" (25 mm)	100-60855C25	1300 lb (590 kg)	46 lb (20.9 kg)	-	-	-				
8" (203 mm)	3/4" (19 mm)	8 @ 1/4" (6 mm)	1" (25 mm)	100-80855C25	1300 lb (590 kg)	52 lb (23.6 kg)	-	-	-				
12" (305 mm)	3/4" (19 mm)	6 @ 1/4" (6 mm)	1" (25 mm)	100-61255C25	3000 lb (1361 kg)	72 lb (32.6 kg)	100-61255N25	3000 lb (1361 kg)	40 lb (18.1 kg)				
12" (305 mm)	3/4" (19 mm)	8 @ 1/4" (6 mm)	1" (25 mm)	100-81255C25	3000 lb (1361 kg)	79 lb (35.8 kg)	100-81255N25	3000 lb (1361 kg)	41 lb (18.6 kg)				
12" (203 mm)	3/4" (19 mm)	10 @ 1/4" (6 mm)	1" (25 mm)	100-101255C25	3000 lb (1361 kg)	86 lb (39 kg)	-	-	-				
16" (406 mm)	1" (25 mm)	6 @ 3/8" (10 mm)	1-1/2" (38 mm)	100-61655C381	3600 lb (1633 kg)	139 lb (63 kg)	-	-	-				
16" (406 mm)	1" (25 mm)	8 @ 3/8" (10 mm)	1-1/2" (38 mm)	100-81655C381	3600 lb (1633 kg)	147 lb (66.7 kg)	-	-	-				
Double Purchase													
12" (305 mm)	3/4" (19 mm)	6 @ 1/4" (6 mm)	1" (25 mm)	100-61255C25D	3000 lb (1361 kg)	72 lb (32.6 kg)	100-61259N25D	3000 lb (1361 kg)	40 lb (18.1 kg)				
12" (305 mm)	3/4" (19 mm)	8 @ 1/4" (6 mm)	1" (25 mm)	100-81255C25D	3000 lb (1361 kg)	79 lb (35.8 kg)	100-81259N25D	3000 lb (1361 kg)	41 lb (18.6 kg)				

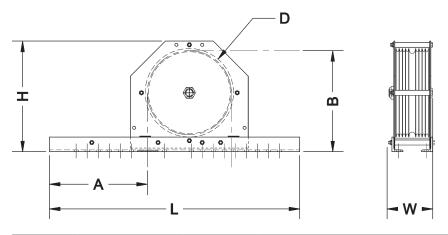
**Double Purchase:** Add a "D" suffix to the product code for a double purchase head block.

Wire Guide Blocks: Add a "W" suffix to the product code for a block with tieoffs for arbor wire guides.

Tieoffs: Tieoffs for wire guided clews are also available.

**RWL:** The recommended working load (RWL) is maximum load that can be applied to a block which is in "like new" condition and has been properly installed, maintained and operated. The mounting of the head block has a major effect on the RWL, as shown in the tables on this product's specific web page.

## **Dimensions**



Nominal Sheave Diameter	Lines	Dim. L	Dim. H	Dim. W	Dim A	Dim B	Dim. D (Sheave Diameter)
8"	6	32"	11-7/16"	5-3/8"	15-1/16"	10-1/8"	8-1/2"
(203 mm)		(813 mm)	(291 mm)	(137 mm)	(383 mm)	(257 mm)	(216 mm)
8"	8	32"	11-7/16"	6-3/8"	15-1/16"	10-1/8"	8-1/2"
(203 mm)		(813 mm)	(291 mm)	(162 mm)	(383 mm)	(257 mm)	(216 mm)
12"	6	34"	15"	5-3/8"	13-5/16"	13-3/4"	12"
(305 mm)		(864 mm)	(381 mm)	(137 mm)	(338 mm)	(349 mm)	(305 mm)
12"	8	34"	15"	6-3/8"	13-5/16"	13-3/4"	12"
(305 mm)		(864 mm)	(381 mm)	(162 mm)	(338 mm)	(349 mm)	(305 mm)
12"	10	34"	15"	7-1/4"	13-5/16"	13-3/4"	12"
(305 mm)		(864 mm)	(381 mm)	(184 mm)	(338 mm)	(349 mm)	(305 mm)
16"	6*	34"	19"	6-5/8"	11-7/16"	17-11/16"	16"
(406 mm)		(864 mm)	(483 mm)	(168 mm)	(291 mm)	(449 mm)	(406 mm)
16"	8*	34"	19"	7-5/8"	11-7/16"	17-11/16"	16"
(406 mm)		(864 mm)	(483 mm)	(194 mm)	(291 mm)	(449 mm)	(406 mm)

<sup>\*</sup>Standard 16" (406 mm) sheave grooving is for 3/8" (10 mm) cable and 1" (25 mm) rope. 1/4" (6 mm) cable and 3/4" (19 mm) rope are available.







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