

H-W EQUIPMENT

Sheaves

H-W Sheaves, (Car, Cwt., Overhead and Deflector) include the following standard equipment: shaft, bearings, support blocks (2- and 4-bolt types) and all mounting hardware. Also available are secondary sheave assemblies.

STANDARD DEFLECTOR SHEAVES					
All Sizes in Inches [Millimeters]					
PITCH DIA.	RIM WIDTH	HUB WIDTH	MAX. NO. & SIZE OF CABLES	SHEAVE NO.	SHIPPING WEIGHT
20 [508]	4 [102]	4 [102]	4 x 1/2 [13]	331-002	210#
	6 1/2 [165]		7 x 1/2 [13]	331-003	260#
	5 3/4 [146]		6 x 1/2 [13]	331-005	240#
25 [635]	4 1/2 [114]	4 [102]	4 x 5/8 [16]	331-011	325#
	5 3/4 [146]		6 x 1/2 [13] or 5 x 5/8 [16]	331-017	325#
	7 1/4 [184]	6 1/4 [159]	8 x 1/2 [13] or 6 x 5/8 [16]	331-023	350#

HEAVY DUTY DEFLECTOR SHEAVES					
All Sizes in Inches [Millimeters]					
PITCH DIA.	RIM WIDTH	HUB WIDTH	MAX. NO. & SIZE OF CABLES	SHEAVE NO.	SHIPPING WEIGHT
25 [635]	7 1/2 [191]	6 1/4 [159]	7 x 5/8 [16]	331-025	375#
	4 1/2 [114]		4 x 5/8 [16]	331-026	325#
	6 1/2 [165]		6 x 5/8 [16]	331-027	350#
26 [660]	10 [254]	9 [229]	9 x 5/8 [16]	331-087	600#
30 [762]	6 1/2 [165]	6 1/2 [165]	6 x 5/8 [16] or 5 x 3/4 [20]	331-090	650#

CAR 2:1, CWT 2:1, OVERHEAD SHEAVES					
All Sizes in Inches [Millimeters]					
PITCH DIA.	RIM WIDTH	HUB WIDTH	MAX. NO. & SIZE OF CABLES	SHEAVE NO.	SHIPPING WEIGHT
15 3/4 [400]	4 1/4 [108]	4 [102]	6 x 3/8 [10] or 10mm	331-064	235#
	5 1/2 [140]	5 [127]	8 x 3/8 [10] or 10mm	331-065	275#
20 [508]	6 1/2 [165]	6 1/2 [165]	7 x 1/2 [13]	331-009	375#
25 [635]	6 1/2 [165]		7 x 1/2 [13] or 6 x 5/8 [16]	331-092	500#
	8 1/2 [216]		9 x 1/2 [13] or 8 x 5/8 [16]	331-093	575#
26 [660]	10 [254]	9 [229]	9 x 5/8 [16]	331-088	600#
30 [762]	6 1/2 [165]	6 1/2 [165]	6 x 5/8 [16] or 5 x 3/4 [20]	331-090	650#
	8 1/2 [216]		8 x 5/8 [16] or 7 x 3/4 [20]	331-091	725#



Car Or Counter Weight Sheave



Deflector Sheave

* Above Maximum Number of Cables is Based on H-W Standard Traction & Deflector Sheave Groove Centers

3/8" Cable = 5/8" Pitch
 1/2" Cable = 7/8" Pitch
 5/8" Cable = 1" Pitch
 3/4" Cable = 1 1/8" Pitch

When Ordering Sheaves, Please Specify the Following:

- Quantity and Size of Hoist Cables
- Centerline to Centerline of Cables
- Type of Sheave Supports
- Beam Spacing (*Centerline of Sheave to Centerline of Mounting Beams or Face of Mounting Channels*)
- Capacity and Speed
- Type of Sheave