

Sheave Hangers

DCD offers single or double hangers to go with their series of cast aluminum sheaves. The single hangers are provided with a safety hook and the double hangers have one hook and one pin through which a rope may be fed or other items attached.

The sheaves are all cast aluminum with machined faces and bores. They are then fitted with high load iron-bronze flanged bushings.

All parts are designed to take 10,000 lb line load allowing for a 3:1 safety factor.

One feature of the hangers is the ease with which they are assembled to either a sheave or a quadrant. A simple pin with a handle at one end and a locking pin at the other does the job. It should be noted that the handle at one end of the pin may be used to support the hanger in a horizontal position should that be necessary.

The sheaves and hangers may be purchased as assemblies or individually as shown in the table below.



Sheave with Single Hanger	Sheave with Double Hanger	Single Hanger Only	Double Hanger Only	Sheave Only	Sheave Width	Sheave Diameter
32000-420	32100-420	32800-400	32810-400	32900-420	4"	20"
32000-526	32100-526	32800-500	32810-500	32900-526	5"	26"
32000-611	32100-611	32800-600	32810-600	32900-611	6"	11"
32000-620F*	32100-620F	32800-600	32810-600	32900-620F	6"	20"
32000-626	32100-626	32800-601	32810-601	32900-626	6"	26"
32000-811	32100-811	32800-800	32810-800	32900-811	8"	11"
32000-811F*	32100-811F	32800-800	32810-800	32900-811F	8"	11"

* F designates Flat Bottom Sheave.
Note: Double Hangers are supplied with one hook.

Part No.	Sheave Outside Diameter	Sheave Width	Maximum Cable Diameter	Root Diameter	Shaft Diameter	Weight
32900-202P*	2-3/8"	2-1/4"	1-3/16"	1-1/8"	5/8"	0.2 lb
32900-303	3"	3"	2-1/2"	1-1/2"	3/4"	1.1 lb
32900-307	7"	3-3/8"	3"	3-3/4"	1-1/4"	6.0 lb
32900-324	23-3/4"	3	1-3/8"	21-1/4"	1-1/4"	17.0 lb
32900-407	7"	4"	3-3/4"	3-3/4"	1-1/4"	8.0 lb
32900-411	11"	4-3/8"	4"	7-1/2"	1-1/4"	15.0 lb
32900-420	20"	4-3/4"	4"	17"	1-1/4"	31.0 lb
32900-507	7"	4-3/4"	4-5/8"	3-3/4"	1-1/4"	9.0 lb
32900-511	11"	5-3/8"	5"	6-1/2"	1-1/4"	18.0 lb
32900-526	26-5/8"	5-3/8"	4-7/8"	22-1/2"	1-1/4"	49.0 lb
32900-526F**	26-5/8"	5-3/8"	3 x 1-1/2"	23-1/2"	1-1/4"	51.0 lb
32900-611	11"	6-3/8"	5-7/8"	5-1/2"	1-1/4"	21.0 lb
32900-620F**	20-7/8"	6-3/8"	3 x 1-3/4"	17"	1-1/4"	47.0 lb
32900-626	26-5/8"	6-3/8"	5-7/8"	21"	1-1/4"	65.0 lb
32900-702	3"	7"	3/4"	1-1/2"	-	5.0 lb
32900-811	11"	8-3/8"	8"	4-3/4"	1-1/4"	27.0 lb
32900-811F**	11"	8-3/8"	3 x 2-3/8"	6"	1-1/4"	24.0 lb

* P designates Polyurethane Sheave.
** F designates Flat Bottom Sheave.