

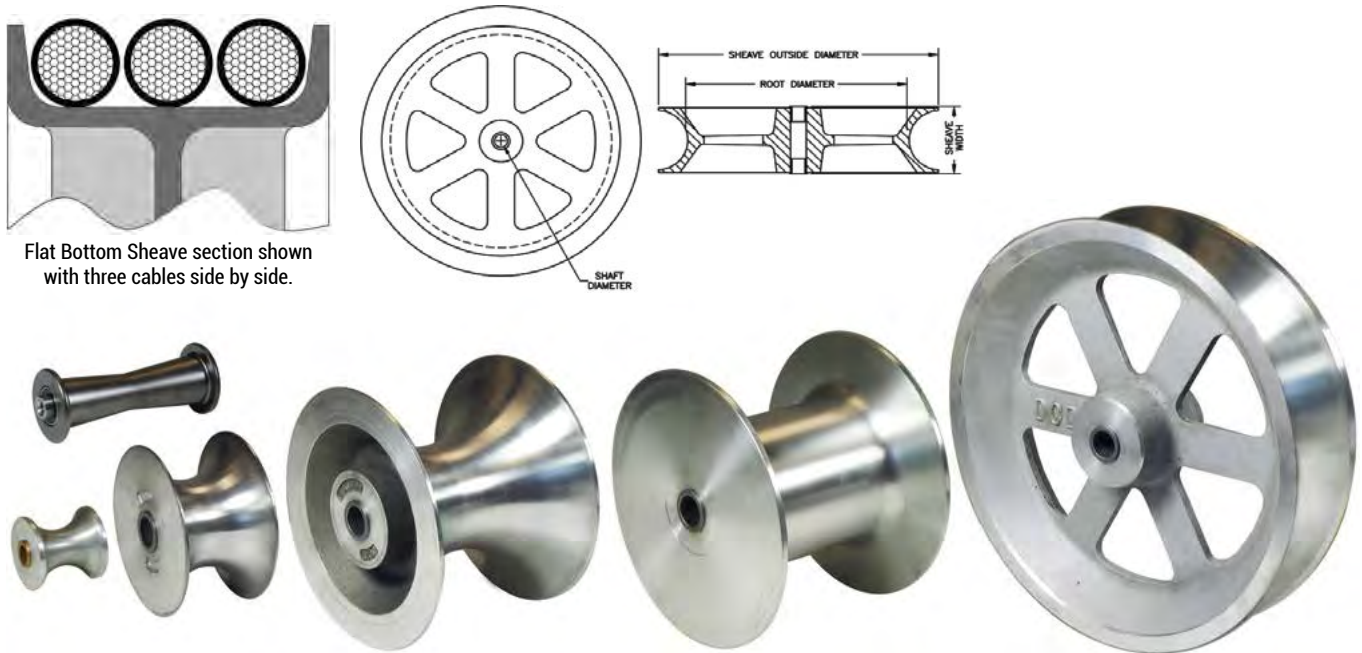
## Sheaves

All DCD sheaves are cast from 356-T6 aluminum. This is a heat treated material giving over 33,000 lb of tensile strength, making it one of the strongest types of aluminum castings available.

Each sheave is fitted with an iron bronze bushing that take either 1-1/4" or 3/4" dia. shafts. All DCD sheave axles are made from high strength chrome plated shafting. With almost twice the load bearing capability of regular bronze bushings, the DCD sheaves are designed to take the full load at either entry or exit points of the pull.

DCD also offers flat bottom sheaves. The purpose of these sheaves is to allow parallel seating of three cables on the sheave – this prevents 'bunching' of the cables which in turn often causes one or more of them to ride up the side of a standard radiused sheave, possibly causing damage to the cable jackets. take the full load at either entry or exit points of the pull.

Note: Sheaves are available in Delrin upon request. Contact Customer Service for more information.



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.