Manitowoc, Wisconsin 54220 U.S.A.



Drum And Lagging Chart

555 SERIES 1, 2

	DRUMS										
Application	Drum Location	Drum Part Number	Type Of Drum	Drum Diameter	Drum Width	Nominal Wire Rope Size	Drum or Lagging Groove Pitch ¹	Minimum Wire Rope Size ²			
BASIC LIFTCRANE — REGULAR TOP											
Hoist	Rear	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
Whip	Front	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
Auxiliary	Boom Butt	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
BASIC LIFTCRANE — OPEN THROAT TOP											
Hoist	Front	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
Whip	Rear	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
Auxiliary	Boom Butt	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
CLAMSHELL — LIMITED DUTY											
Closing	Front	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)				
Holding	Rear	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)				

¹ Maximum wire rope diameter and width as wound on drum must not exceed drum groove pitch.

² Minimum recommended wire rope size for proper spooling.

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555 SERIES 1, 2

DRUMS											
Application	Drum Location	Drum Part Number	Type Of Drum	Drum Diameter	Drum Width	Nominal Wire Rope Size	Drum or Lagging Groove Pitch ¹	Minimum Wire Rope Size ²			
LIFTCRANE — LUFFING JIB											
Whip	Front	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 in. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			
Auxiliary	Boom Butt	A00485	Grooved	21-1/4 in. (540 mm)	26-5/8 iņ. (676 mm)	28 mm	1.157 in. (29.39 mm)	1.124 in. (28.55 mm)			

¹ Maximum wire rope diameter and width as wound on drum must not exceed drum groove pitch.

² Minimum recommended wire rope size for proper spooling.

Rear drum is required for use as luffing jib hoist.