

Drum And Lagging Chart

1015

DRUMS										
Application	Drum Location	Drum Part Number	Type Of Drum	Drum Diameter	Drum Width	Grooved Lagging Part Number	Lagging Diameter	Nominal Wire Rope Size	Drum or Lagging Groove Pitch ¹	Minimum Wire Rope Size ²
LIFTCRANE - BASIC										
Hoist	Front	A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00164	33-3/4 in. (857 mm)	38 mm	1.570 in. (39.88 mm)	1.522 in. (38.66 mm)
		A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00185 With A05160 Spacer	33-3/4 in. (857 mm)	32 mm	1.317 in. (33.45 mm)	1.277 in. (32.44 mm)
Whip	Rear	A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00164	33-3/4 in. (857 mm)	38 mm	1.570 in. (39.88 mm)	1.522 in. (38.66 mm)
		A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00185 With A05160 Spacer	33-3/4 in. (857 mm)	32 mm	1.317 in. (33.45 mm)	1.277 in. (32.44 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)	1.122 in. (28.50 mm)
Auxiliary	25 Ft. Insert	A04666	Grooved	21-1/4 in. (540 mm)	13-57/64 in. (353 mm)			28 mm	1.157 in. (29.39 mm)	1.122 in. (28.50 mm)
CLAMSHELL - LIMITED DUTY										
Closing	Front	A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00164	33-3/4 in. (857 mm)	1-1/2 in.	1.570 in. (39.88 mm)	
		A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00185 With A05160 Spacer	33-3/4 in. (857 mm)	1-1/4 in.	1.317 in. (33.45 mm)	
Holding	Rear	A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00164	33-3/4 in. (857 mm)	1-1/2 in.	1.570 in. (39.88 mm)	
		A00207	Bare	31 in. (787 mm)	26-11/16 in. (678 mm)	A00185 With A05160 Spacer	33-3/4 in. (857 mm)	1-1/4 in.	1.317 in. (33.45 mm)	

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

² Minimum recommended wire rope size for proper spooling.