

Drum and Lagging Chart

MLC300

Application	Drum Number and Location	Drum Part Number	Type of Drum	Drum Diameter	Drum Width	Wire Rope Size
LIFTCRANE						
Hoist	Drum 1 (Boom Butt)	81025062	Grooved	680 mm (26-3/4 in.)	1 263 mm (49-11/16 in.)	28 mm
Auxiliary	Drum 2 (Rotating Bed Front)	81024020 (without free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
		84027000 (with free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
Auxiliary	Drum 3 (Rotating Bed Rear)	81024020 (without free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
		84027000 (with free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
Luffing or Auxiliary	Drum 6 (Boom Butt)	81027705	Grooved	680 mm (26-3/4 in.)	646 mm (25-7/16 in.)	28 mm
CLAMSHELL - LIMITED DUTY						
Closing	Drum 2 (Rotating Bed Front)	81024020 (without free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
		84027000 (with free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
Holding	Drum 3 (Rotating Bed Rear)	81024020 (without free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm
		84027000 (with free fall)	Grooved	680 mm (26-3/4 in.)	808 mm (31-13/16 in.)	28 mm