

Wire Rope Specifications

MLC200

Clamshell/Grapple/Limited Duty
Boom No. B10:76A

Wire Rope Lengths					
Boom Length		Drum 1 Closing Line		Drum 2 Holding Line	
Meters	Feet	Meters	Feet	Meters	Feet
20,0	65.6	72	235	55	180
23,0	75.5	78	255	61	200
26,0	85.3	84	275	66	215
29,0	95.1	90	295	72	235
32,0	105.0	95	310	78	255
35,0	114.8	101	330	84	275
38,0	124.7	107	350	89	290
41,0	134.5	113	370	95	310

Lengths are based on a 65 degree boom angle, 6 m (20 ft) digging depth, and 20 m (67 ft) for reeving bucket.

Warning: Free fall operation with Drum 1 or 2 is limited to 7 170 kg (15,800 lb) per part of line when lowering load with free fall clutch/brake pedal. Hydraulic power shall be used for full line pull. *Permanent brake damage could occur allowing the load to lower uncontrolled.*

Refer to Wire Rope Attributes chart **No. A019-A** for wire rope requirements.