

# Wire Rope Specifications

**Dragline**

**Boom No. 111 With Open Throat Top**

Wire Rope Lengths							
Boom Length		Rear Drum Hoist Line		Front Drum Drag Line		Digging Depth	
Ft.	Meters	Ft.	Meters	Ft.	Meters	Ft.	Meters
40	12.2	125	38	85	26	25	8
50	15.2	145	44	85	26	30	9
60	18.3	170	52	85	26	35	11
70	21.3	190	58	85	26	40	12

**Note:** Wire rope lengths are based on digging depths as shown above.

Wire Rope Specifications	
Hoist Line:	7/8 in. (22 mm) - 6 x 25 Filler Wire, Extra Improved Plow Steel Regular Lay, IWRC Minimum Breaking Strength = 79,600 Lbs. (36 100 kg) MCC Part No. 719111
Drag Line:	7/8 in. (22 mm) - 6 x 25 Filler Wire, Extra Improved Plow Steel Regular Lay, IWRC Minimum Breaking Strength = 79,600 Lbs. (36 100 kg) MCC Part No. 719111

Refer to Drum and Lagging chart **No. 9132-A**.