

WIRE ROPE SPECIFICATIONS**6400****DRAGLINE****WIRE ROPE LENGTHS**

BOOM LENGTH		FRONT DRUM HOIST		REAR DRUM DRAG	
FEET	METERS	FEET	METERS	FEET	METERS
160	48.8	410	125	310	94
180	54.9	455	139	320	98
200	61.0	500	152	330	101

Lengths of wire rope are based on a 95 ft. (29.0m), 105 ft. (32.0m) and 115 ft. (35.1m) digging depth for boom lengths of 160 ft. (48.8m), 180 ft. (54.9m) and 200 ft. (61.0m) respectively. These lengths are to be furnished with machine unless otherwise noted.

FRONT DRUM HOIST ROPE: 2" (50.8mm) — Dragline Hoist Rope, 6 x 41 Seale Filler Wire, Improved Plow Steel, Lang Lay, IWRC. Minimum Breaking Strength 344,000 lbs. (156,030 kg.). (Approx. Weight Per Ft. in lbs. 7.39).

REAR DRUM DRAG ROPE: 2¼" (57.2mm) — Drag Rope, 6 x 25 Filler Wire, Improved Plow Steel, Lang Lay, IWRC. Minimum Breaking Strength 430,000 lbs. (195,040 kg.). (Approx. Weight Per Ft. in lbs 9.36).