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Manual # 91728714

Wire Rope Specification

Revised 02-15-2024

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Wire Rope Part Numbers by Crane			
Crane Model	Part Number (Galvanized)	Length (feet)	Diameter (inches)
6000*	70580228	80'	0.313"
6000* (Flip Sheave)	70580230	85'	0.38"
7500-22*	70580230	85'	0.38"
7500-30*	70580231	130'	0.38"
8600-22*	70580230	85'	0.38"
8600-30*	70580231	130'	0.38"
9500-25*	70580232	100'	0.44"
9500-30*	70580234	120'	0.44"
10000-25*	70580232	100'	0.44"
10000-30*	70580234	120'	0.44"
12000-25*	70580233	100'	0.44"
12000-30*	70580235	120'	0.44"
14000-25*	70580236	100.25'	0.50"
14000-30*	70580237	120'	0.50"

*Boom length for Series 3 and Series 4 cranes are located on the serial tag.

1015	70580059	65'	0.22"
2020	70580227	65'	0.313"
2820	70580229	85'	0.313"
3203i	70580059	65'	0.22"
4004i	70580197	75'	0.25"
5005i	70580228	80'	0.313"
6006i	70580228	80'	0.313"

3820	70580230	85'	0.38"
5020	70580230	85'	0.38"
5525	70580232	100'	0.44"
6025	70580232	100'	0.44"
6625	70580232	100'	0.44"
7025	70580236	100.25'	0.50"
8025	70580236	100.25'	0.50"

NOTE:

Since a telescopic crane under normal use may be operated at various layers on the wrap of the spool, IMT has determined wire rope lay need not be specific per model. RH or LH lay is approved for use on all models.