



Is your power being transmitted at the lowest possible cost ?

Are you wasting power in quarter turn or right angle belt drives, when a rope drive would minimize the loss ?

Are you using iron pulleys in places where wood pulleys would answer just as well, and save you carrying an added weight on your shafting ?

Are you using cut off clutch couplings, so that you can stop any particular drive when you do not require the power ?

Is your shafting of proper size not too large or not too small to take care of the horse power requirements you demand of it ?

In short—have you any knotty problems in power transmission to solve ?

If you have, consult with us—not only are we transmission engineers, but specialists in making machinery for heavy use. We'll work from your patterns or will design the machines for your needs.

The Dodge Mfg. Co. of Toronto, Limited,
Machinists—Makers of the Dodge Wood Split Pulley.



**Flexible
Stitched
Waterproof**

THE THOS. FORRESTER CO.,
Montreal

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.. For all Purposes ..

Alligators, Towing, Boom and Fall Ropes

LARGE STOCK CARRIED—CUT TO ANY LENGTH

Special Ropes for Lumbering

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PRACTICAL INFORMATION

Address:
THE CANADA LUMBERMAN, Toronto

Syracuse Smelting Works

Manufacturers		Importers and Dealers	
Babbit Metals	Phosphor Tin	Pig Tin	Antimony
Solder	and all White Metal Mixtures	Pig Lead	Aluminum and Bismuth, etc., etc.
Type Metals	Canadian made	Ingot Copper	
Phosphor Bronze		Spelter	

CANADIAN WORKS: William and St. Thomas Sts., Montreal.
Head Office, American Works, 24 Gold Street, New York City
Long Distance Telephone Main 395



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