

# The DODGE "INDEPENDENCE" WOOD SPLIT PULLEYS



**WITH PATENT BUSHING SYSTEM**

*Best Belt Surface, Lightest, Strongest, Best Balanced, and Most Convenient Pulley in the World.*

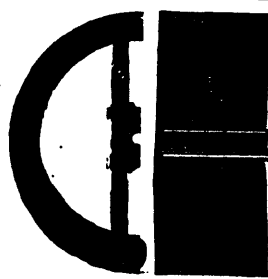
**EVERY PULLEY A SPLIT PULLEY.**

*The hole in every pulley can be readily bushed to fit any sized shaft. Bushings furnished with each pulley. Guaranteed to give from*

**30 TO 60 PER CENT MORE POWER THAN ANY IRON PULLEY.**

*Strong enough for any power required. Made in any size and width, from twelve inches to sixteen feet diameter.*

**EVERY PULLEY WARRANTED.**



*We will furnish a Pulley for any service for 90 days free of charge, if it does not meet the warranty. Prices as low as any other good Pulley. Send for Catalogue, Price List & Guarantee*

## 70 PER CENT. LIGHTER THAN CAST IRON

*And 50 per cent. Lighter than Wrought Iron or Steel Pulleys.*



### READ THE FOLLOWING:

Messrs. LEITCH & TURNBULL, Machinists, Hamilton, Ont., in their latest Catalogue, say:

Although skeptical at first, to the many advantages claimed for this pulley when introduced, we, after repeated tests, driving our elevators and seeing them at work in the various factories throughout the country, and in many unfavorable situations such as soap factories and tanneries, have come to the conclusion that, apart from their lightness and cheapness, their advantages over the old iron pulley are many. Its ease to take on or off shafting, its non-liability to injure the shaft by keys or set screws, while holding just as well, the cheapness by which it can be changed from one size to another, and in giving 30 to 60 per cent. more power with the same belt, with less tension. With all these advantages we have not only concluded to recommend it unsolicited, but intend to keep them in stock and supply them to our regular customers and the public in general.

TO THE DODGE WOOD SPLIT PULLEY CO., ADELAIDE STREET, City.

Toronto, Dec. 6th, 1886.

DEAR SIR,—In reply to your favor asking how we like your split pulley, we would say: We are very much pleased with them. We are using about seventy of them, from 25 in. face by 48 in. diam. down to 9 in. diam., every one of which is giving satisfaction. We don't have to take down our shafting to change a pulley or put on a new one. We are not troubled with set-screws breaking or slipping; for these and various other reasons we prefer your pulley to any other we know of.

Yours truly,

FIRSTBROOK BROS.  
Toronto Packing Case Factory and Planing Mill.

TO THE DODGE WOOD SPLIT PULLEY CO., 81 ADELAIDE STREET W., CITY.

Toronto, Dec. 6th, 1886.

GENTS,—The Wood Split Pulleys we purchased from you have given perfect satisfaction. We have much pleasure in stating that we have found them to be everything you claim for them, and much superior to the old kind.

We remain, yours truly,

MCDONALD, KEMP & CO.

TO DODGE WOOD SPLIT PULLEY CO., TORONTO.

Dec. 10th 1886.

GENTLEMEN,—We have given the Wood Split Pulley a thorough test in our works, and we are well pleased with their working, and can recommend them to our customers and others requiring pulleys.

Yours truly,

JOHN DOTY ENGINE CO.

F. W. DOTY.

### WASTE OF POWER.

According to the best scientific authority it costs one horse power to keep in motion one ton of metal or weight; thus for every unnecessary 2,000 pounds weight on your line shaft, cost you one horse power. To maintain a horse power cost from \$25 to \$125 per year. Any manufacturer who will take the pains to investigate the unnecessary weight by Heavy Iron Pulleys, too tight belts, etc., will be surprised to find the enormous waste of power consumed in this manner. **60,000 Dodge Patent Wood Split Pulleys now in use.** Our capacity being now equal to 100 Pulleys per day, we shall hereafter keep in stock for immediate shipment all sizes.

**SEND FOR ILLUSTRATED CIRCULAR AND REFERENCE LIST.**

## THE DODGE WOOD SPLIT PULLEY CO.,

**TORONTO.**

FACTORY.—

West Toronto Junction.

GENERAL OFFICES.—

83 King Street West, City.

**TAKE NOTICE.**—Our List of Prices for the Dodge Patent Wood Split Pulleys is for all Split Pulleys.

We beg you will note this fact when comparing our List with others which are for Solid Rim, and not for Pulleys in halves.

SEND FOR CATALOGUE and PRICES.