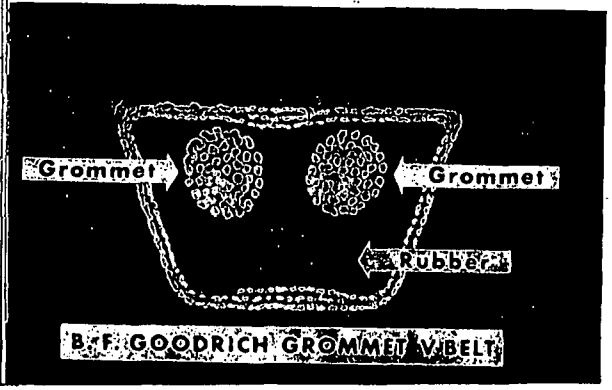
Raising Cane (continued)



Grommet V belts are so much stronger, knives on the shredding machine can now chew up 40 extra tons of cane each hour



The problem described on the preceding page was solved when B. F. Goodrich V belts were put on the drive. They lasted nine years. Now B. F. Goodrich grommet V belts are being used—by *the sugar company finds they are* much stronger that the knives can chew 100 tons an hour instead of 60 as they used to do. The grommet belt is a typical B. F. Goodrich improvement—an improvement that saves money, does jobs better for industries of all kinds.

Strongest V belt made

All the load-carrying cords in patented grommet belts are concentrated in rubber grommets. These grommets are cu

like giant twisted cables they're endless. Since there cords, the grommet belt is flexible, and so can "give" tempo- absorb shock loads. As a grommet belts last 20 to 50% depending on the service. (The the service, the greater the over ordinary belts.)

No weak spots

where cords overlap is the in ordinary belts. That's of V belt failures occur. But V belts this cause of belt been eliminated. The grom- endless. There are no splices —no weak spots to cause belt failure.

More gripping power

V belts have more rubber in to belt size. Without any stiff they're more flexible, grip better. Size for size, grommet more gripping power with pull heavier loads with a high- factor. And because there is there is also less surface wear.

Less stretch

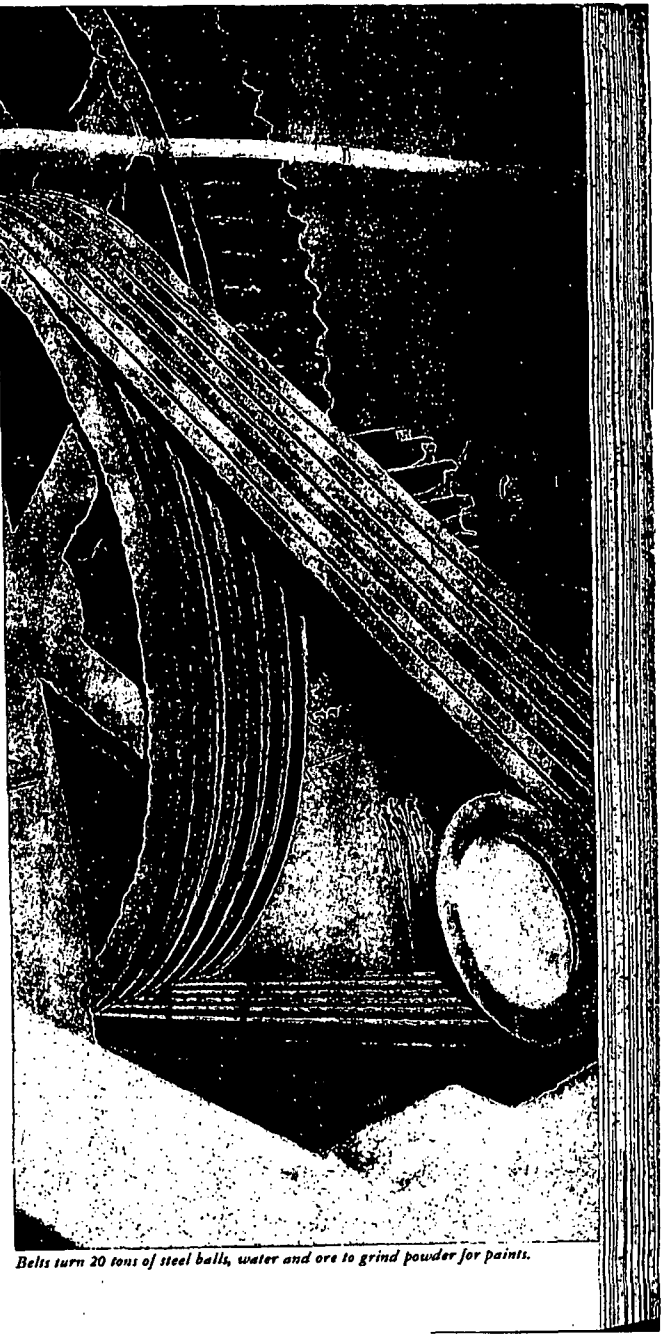
belts under tension, the cords loaf, the outer cords over- because tension is greater near faces. Grommet belts, with cords, have much more and less stretch. Grommet stretch, on an average, only about much as ordinary belts.

Save 3 ways

grommet belts, you save on re- ment costs because they last 20 longer. You save on produc- because machines keep run- with fewer interruptions. And on maintenance costs because V belts need less attention. Yet savings they can make for you clear profit because grommet cost not one cent more than ordinary V belts.

20 ton ball team

rubber belts turn a ball mill con- 20 tons of steel balls, water and that grind until the mineral can be Six ordinary belts weren't They were falling to pieces overwork in only 5 or 6 weeks. job was too big for six ordinary and there wasn't space to expand. B. F. Goodrich grommet belts tried. The first grommet belts not six weeks but six months, $100 a month in belt costs, saved probable $800 for redesigning and building the drive.



Belts turn 20 tons of steel balls, water and ore to grind powder for paints.