

With over 150 years of experience, TB Wood's is recognized as the industry-leading innovator in the designing and manufacturing of a wide range of mechanical power transmission equipment including belted drives, couplings, and bushings. We are proud of our reputation for providing exceptional product quality and global end-user service.

Customer Service

1-888-829-6637 Press #5

Application Support

1-888-829-6637 Press #7

Disc Coupling Customer Support

1-888-449-9439

www.tbwoods.com

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V Belt Drives

Machined for vibration-free performance at speeds up to 6500 FPM. Stock sheaves have capacities ranging from 1-1/2" to 71". Models offered in four types for use in a variety of applications including aggregate and oilfields.



Light-Duty (FHP) Sheaves

TB Wood's offers light duty sheaves at competitive prices with the added value of a guaranteed supply chain to minimize stock outs. Light-duty sheaves are available in "AK", "BK", or variable pitch; with one or two grooves and in both bored-to-size and bored for a "QT" bushing.



Sure-Flex Plus®

Sure-Flex Plus couplings have exceptional torsional flexibility and the 4-way flexing action absorbs virtually all types of shock, vibration, misalignment, and end float.



L-Jaw

L-Jaw elastomeric couplings are easy to install and require no lubrication or maintenance. Four different flexible insert types are available.



Synchronous Drives

These units combine the best of both chain and belt drives, providing positive power transmission and accurate speeds while requiring little maintenance. Load capacities scale up to 1400 HP at 1750 RPM.



Oilfield Sheaves

TB Wood's is a leading supplier of high quality sheaves & bushings to the Oil & Gas industry. TB Wood's offers a wide range of made-to-order sheaves, including various mud pump sheaves in stock. For example, the GE 752 series used with traction motors and the offset hub driven sheaves, with W & S bushings.



Form-Flex®

Form-Flex metal disc couplings consist of two hubs, a spacer and two high strength carbon or stainless steel flexible discs, and require no maintenance.



G-Flex

G-Flex is an all-metal coupling that provides positive protection against the damaging effects of shock loads and vibration. Aluminum horizontal cover (T10) and all-steel vertical cover (T20) designs are available.



Pulleys and Bushings

Sure-Grip® pulleys are machined from high strength castings for true-running, long-lasting performance. Designed for operational speeds up to 6500 FPM. Sure-Grip® "Quick Detachable" (QD) bushings allow for easy installation and removal.



Mining Sheaves

TB Wood's is a leading supplier of Made-to-Order (MTO) sheaves for the mining industry. Many of these MTO sheaves utilize the highest quality ductile iron for use in high speed and crushing applications. TB Wood's has been known as the "large sheave" experts offering up to 107" maximum capacity.



Dura-Flex®

Duraflex couplings are highly flexible and able to accommodate shaft misalignment while minimizing vibration and preventing damage to connected equipment.