

New Products

Early this year, Hayes received a patent for the shaft locking system used on its HEX-FLX line of flexible engine flywheel couplings. The HEX-FLX couplings are two-piece units used in off-highway machines such as aerial lifts, bucket loaders, skid-steer



Hayes HEX-FLX flexible engine flywheel coupling.

loaders, excavators, sweepers and wheel loaders.

The couplings cover an engine range of 30 to 600 hp and SAE flywheels 6.5 through 11.5. The nylon flywheel plate is engineered to provide high torsional stiffness, while the powered metal hubs can be modified in form and length as needed to meet application requirements. The patented locking system secures the unit effectively to splined shafts, the company said.