

TORQUE LIMITING CLUTCHES

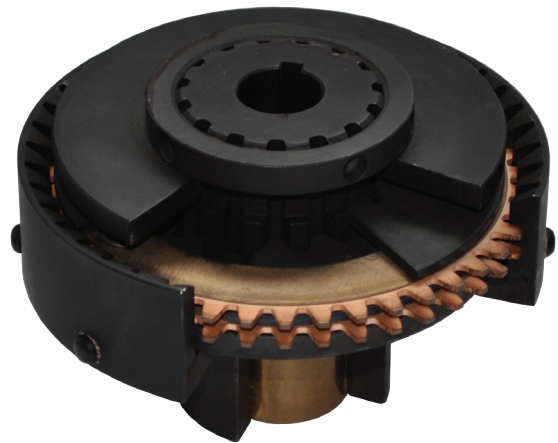
FRICTION TORQUE LIMITER



**Overload protection.
Controlled motion.**

Hilliard torque limiters and couplings are designed to slip during a torque overload, while still transmitting the adjusted torque. They provide dependable solutions to the problems of torque control and overload protection in power transmission equipment.

- Includes one or more friction discs mounted on an inner hub
- Single nut adjustment easily pre-sets the torque
- Similar static and dynamic coefficients of friction provide extremely smooth torque control
- Torque setting + / - 10%
- Clutches operate dry – optional friction material can be ordered to operate in oil
- Low maintenance
- Tensioning control



SPECIFICATIONS/SIZE RANGE

	Size	Torque		Bore		O.D.		Length		Max. Speed RPM
		Lb-Ft	Nm	in.	mm	in.	mm	in.	mm	
Smallest	L2	fractional	fractional	1/2	(12.7)	2-3/8	(60.3)	1-13/16	(46)	1800
Largest	24	33,825	45,833	8	(203)	27	(686)	31-5/8	(803)	700



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