

Extreme-Duty Go-Kart Centrifugal Clutch



Our newest centrifugal clutch (U.S. Patent 6,857,515 B2) has been engineered to provide long service life, even in the most demanding applications. Our centrifugal clutches are ideal for the everyday demands of go-karts and youth-model snowmobiles. A thermodynamically designed clutch shoe increases the clutch's capacity to absorb heat without damaging the clutch springs.



Advantages

- Sintered metal clutch shoes
- Integral key design
- Replaceable sprocket
- Easy-to-change springs
- Heat-dissipating shoe-to-spring design

Benefits

- Bi-directional operation
- Load-free starting
- Optional engaging speeds
- Excellent quality at a competitive price
- Easy to install
- Longer life than competitive clutches

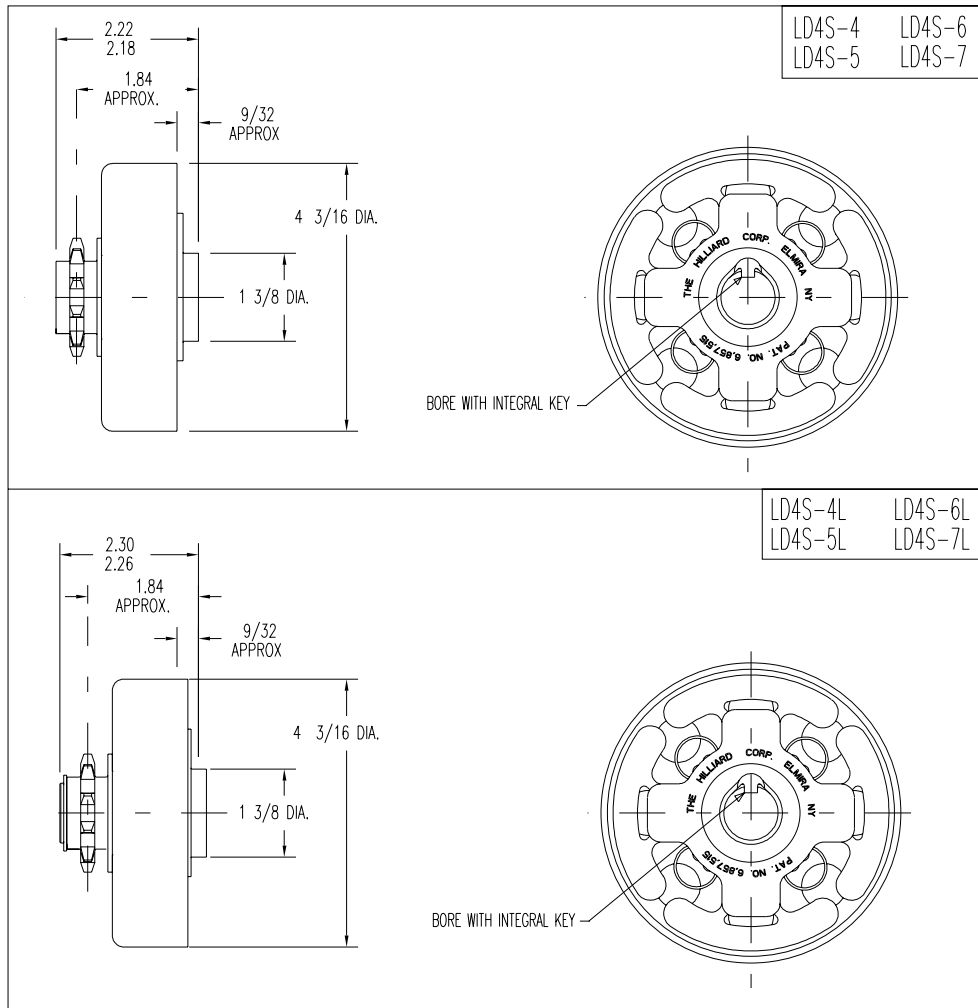


Precise and durable motion control solutions

Extreme-Duty Centrifugal Clutch	Model #	Bore Size	Keyway (inches)	Sprocket Specifications*	Engaging Speed **	Drum Type
Sprocket	LD4S-4 LD4S-4L	3/4" 3/4"	3/16 3/16	10 T, #40/41 chain (11T, 12T, 13T, 14T optional)	2300	stamped steel
	LD4S-5 LD4S-5L	3/4" 3/4"	3/16 3/16	12 T, #35 chain (13T, 14T, 15T, 16T, 17T optional)	2300	stamped steel
	LD4S-6 LD4S-6L	5/8" 5/8"	3/16 3/16	10 T, #40/41 chain (11T, 12T, 13T, 14T optional)	2300	stamped steel
	LD4S-7 LD4S-7L	5/8" 5/8"	3/16 3/16	12 T, #35 chain (13T, 14T, 15T, 16T, 17T optional)	2300	stamped steel

* T stands for tooth

** Standard; optional engagement speeds available



*The Hilliard Corporation reserves the right to change specifications and dimensions at any time.
Please contact the factory for the most current information.*

The Hilliard Corporation

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