

# 130 Rod Ends & Centrifugal Clutches

California Residents



**WARNING: Cancer and Reproductive Harm**  
For more information refer to: www.P65Warnings.ca.gov

## Sprocket Centrifugal Clutches

• Brand new, HILLIARD EXTREME DUTY sprocket centrifugal clutches. Ideal for go-karts, youth snowmobiles and other applications. Thermodynamically designed clutch shoe increases the clutch's capacity to absorb heat without damaging clutch springs, resulting in longer life and greater reliability. Easy to install. Overload protection. Made in USA.



### SPECIFICATIONS

- Maximum power 13 HP
- Engaging speed 2300 RPM

- Bi-directional operation
- Load-free starting
- Shpg. 4 lbs.

ITEM	Bore	Pitch	Teeth	Integral		Price
				Key	Price	
1-3971-62	5/8" dia. x 2 5/16"	35	12	3/16"		<b>\$45.40</b>
1-3972-62	5/8" dia. x 2 1/4"	40/41	10	3/16"		<b>\$45.40</b>
1-3971-75	3/4" dia. x 2 5/16"	35	12	3/16"		<b>\$45.40</b>
1-3973 **	3/4" dia. x 2 5/16"	35	12	3/16"		<b>\$46.60</b>
1-3972-75	3/4" dia. x 2 1/4"	40/41	10	3/16"		<b>\$45.40</b>
1-3989-17 *	1" dia. x 2 3/8"	35	17	1/4"		<b>\$97.50</b>
1-3988-14 *	1" dia. x 2 3/8"	40/41	14	1/4"		<b>\$97.50</b>

\* Not intended for racing

\*\* Intended for Mini-Bike's engaging speed 1800 RPM

## Pulley Centrifugal Clutches

**\$75.90 ea.**

• Brand new, HILLIARD EXTREME DUTY pulley centrifugal clutches. Ideal for chipper shredders, power

trowels, concrete mixers, power screeds, air compressors and lawn and garden equipment. Thermodynamically designed clutch shoe increases the clutch's capacity to absorb heat without damaging clutch springs, resulting in longer life and greater reliability. Easy to install. Overload protection. Made in USA.

### SPECIFICATIONS

- Maximum power 13 HP
- Works with A or B belts

- Load-free starting
- Shpg. 4 lbs.

- Bi-directional operation

### 3.0" Diameter Pulley w/ Bronze Bushing

ITEM	Bore	Integral Key	Engaging Speed
1-3976-75	3/4" dia. x 2 3/8"	3/16"	1800 RPM
1-3976-87	7/8" dia. x 2 3/8"	3/16"	1800 RPM
1-3979-87	7/8" dia. x 2 3/8"	3/16"	2300 RPM
1-3976-100	1" dia. x 2 3/8"	1/4"	1800 RPM
1-3977-100	1" dia. x 2 3/8"	1/4"	1200 RPM
1-3978-100	1" dia. x 2 3/8"	1/4"	3000 RPM

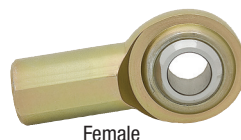
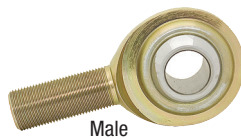
### 3.7" Diameter Pulley w/Bearing

ITEM	Bore	Integral Key	Engaging Speed
1-3974-62	5/8" dia. x 2 3/8"	3/16"	1800 RPM
1-3974-75	3/4" dia. x 2 3/8"	3/16"	1800 RPM
1-3975-75	3/4" dia. x 2 3/8"	3/16"	2300 RPM
1-3974-87	7/8" dia. x 2 3/8"	3/16"	1800 RPM
1-3974-100	1" dia. x 2 3/8"	1/4"	1800 RPM
1-3975-100	1" dia. x 2 3/8"	1/4"	2300 RPM

## New, Special Purchase Rod Ends

Item	Style	Bore	Thread	Shpg.	Price
1-115566	Male	5/16"	5/16-24 LH	1/4 lb.	<b>\$1.95</b>
1-115567	Male	7/16"	7/16-20 LH	1/4 lb.	<b>\$2.95</b>
1-116462*	Male	7/16"	7/16-20 LH	1/4 lb.	<b>\$2.95</b>

\* Forged Body



## Threaded Rod Ends

- Brand new. Available with left or right hand threads. Steel housing with steel raceway.



## Female Threaded Rod Ends With Male Threaded Studs

Left Hand ITEM	Right Hand ITEM	End-To-Center			
		Thread	Length	Shpg.	Price
13-AFL-4S	13-AFR-4S	1/4"-28	1.312"	1/4 lb.	<b>\$ 7.40</b>
13-AFL-5S	13-AFR-5S	5/16"-24	1.375"	1/4 lb.	<b>\$ 7.80</b>
13-AFL-6S	13-AFR-6S	3/8"-24	1.625"	1/4 lb.	<b>\$ 8.80</b>
13-AFL-7S	13-AFR-7S	7/16"-20	1.812"	1/2 lb.	<b>\$12.65</b>
13-AFL-8S	13-AFR-8S	1/2"-20	2.125"	1/2 lb.	<b>\$16.15</b>
13-AFL-10S	13-AFR-10S	5/8"-18	2.500"	3/4 lb.	<b>\$17.75</b>
13-AFL-12S	13-AFR-12S	3/4"-16	2.875"	1 1/4 lb.	<b>\$21.95</b>

## Male Threaded Rod Ends With Male Threaded Studs

Left Hand ITEM	Right Hand ITEM	End-To-Center			
		Thread	Length	Shpg.	Price
13-AML-4S	13-AMR-4S	1/4"-28	1.562"	1/4 lb.	<b>\$ 7.10</b>
13-AML-5S	13-AMR-5S	5/16"-24	1.875"	1/4 lb.	<b>\$ 7.80</b>
13-AML-6S	13-AMR-6S	3/8"-24	1.938"	1/4 lb.	<b>\$ 8.80</b>
-	13-AMR-7S	7/16"-20	2.125"	1/2 lb.	<b>\$12.65</b>
13-AML-8S	13-AMR-8S	1/2"-20	2.438"	1/2 lb.	<b>\$16.15</b>
13-AML-10S	13-AMR-10S	5/8"-18	2.625"	3/4 lb.	<b>\$17.90</b>
-	13-AMR-12S	3/4"-16	2.875"	1 1/4 lb.	<b>\$21.95</b>

## Female Threaded Rod Ends

Left Hand ITEM	Right Hand ITEM	Bore	End-To-Center			
			Thread	Length	Shpg.	Price
13-CFL-4	13-CFR-4	1/4"	1/4"-28	1.312"	1/4 lb.	<b>\$ 4.05</b>
13-CFL-5	13-CFR-5	5/16"	5/16"-24	1.375"	1/4 lb.	<b>\$ 4.70</b>
13-CFL-6	13-CFR-6	3/8"	3/8"-24	1.625"	1/4 lb.	<b>\$ 5.65</b>
13-CFL-7	13-CFR-7	7/16"	7/16"-20	1.812"	1/4 lb.	<b>\$ 6.90</b>
13-CFL-8	13-CFR-8	1/2"	1/2"-20	2.125"	1/2 lb.	<b>\$ 8.10</b>
13-CFL-10	13-CFR-10	5/8"	5/8"-18	2.500"	1/2 lb.	<b>\$11.15</b>
13-CFL-12	13-CFR-12	3/4"	3/4"-16	2.875"	3/4 lb.	<b>\$15.20</b>
13-CFL-16	13-CFR-16	1"	1"-14	4.125"	2 1/4 lb.	<b>\$37.80</b>

## Male Threaded Rod Ends

Left Hand ITEM	Right Hand ITEM	Bore	End-To-Center			
			Thread	Length	Shpg.	Price
13-CML-4	13-CMR-4	1/4"	1/4"-28	1.562"	1/4 lb.	<b>\$ 4.05</b>
13-CML-5	13-CMR-5	5/16"	5/16"-24	1.875"	1/4 lb.	<b>\$ 4.70</b>
13-CML-6	13-CMR-6	3/8"	3/8"-24	1.938"	1/4 lb.	<b>\$ 5.65</b>
13-CML-7	13-CMR-7	7/16"	7/16"-20	2.125"	1/4 lb.	<b>\$ 6.90</b>
13-CML-8	13-CMR-8	1/2"	1/2"-20	2.438"	1/4 lb.	<b>\$ 8.10</b>
13-CML-10	13-CMR-10	5/8"	5/8"-18	2.625"	1/2 lb.	<b>\$11.15</b>
13-CML-12	13-CMR-12	3/4"	3/4"-16	2.875"	3/4 lb.	<b>\$15.20</b>
-	13-CMR-16	1"	1"-14	4.125"	2 lbs.	<b>\$37.80</b>

