

KRYPTANE® ROLLER GUIDE

EFFECTIVE DATE: MARCH 1, 2025

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Notes:

- Roller case quantities are 12 unless otherwise specified.
- All orders over \$6,000 receive 50% off freight. US destinations only.

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All drawings contained in this price guide are for identification purposes only. No drawings are shown to scale and their dimensions are for reference only.

Kryptane agricultural rollers are protected by one or more of the following patents: 6,746,387; 7,201,713.

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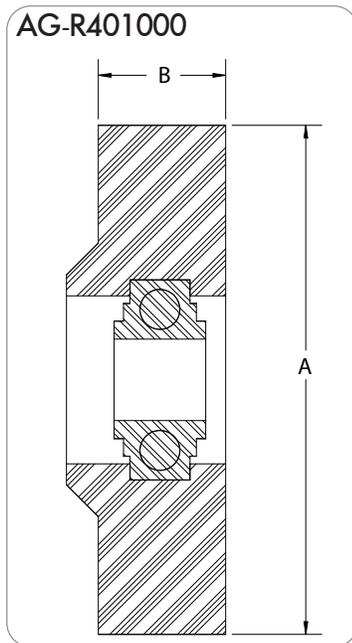
POLYURETHANE IDLER ROLLERS

Effective: March 1, 2025

Custom sealed 6204 bearing in a polyurethane tire

1 Inch Urethane Idlers

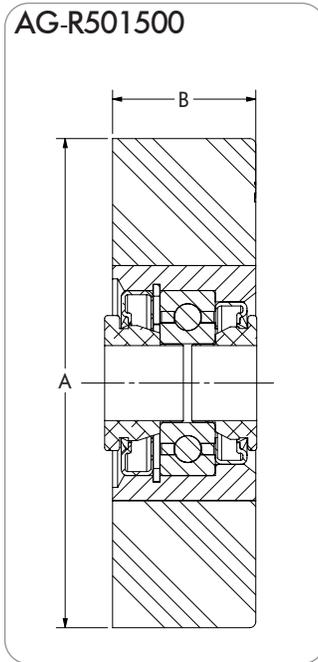
| | Part Number | Diameter A | Width B | Axle Dia. |
|------------|-------------|------------|---------|-----------|
| 5/8" SHAFT | AG-R241000 | 2-3/8" | 1" | 5/8" |
| | AG-R301000 | 3" | 1" | 5/8" |
| | AG-R401000 | 4" | 1" | 5/8" |
| | AG-R501000 | 5" | 1" | 5/8" |
| | AG-R601000 | 6" | 1" | 5/8" |
| | AG-R701000 | 7" | 1" | 5/8" |



R SERIES HEAVY DUTY ROLLERS

Effective: March 1, 2025

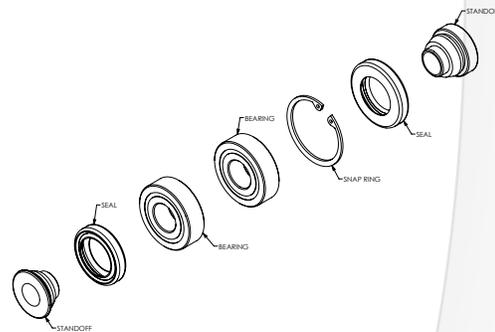
- 1½" wide heavy duty polyurethane idler rollers on a steel hub
- Utilizes our patented protection system including custom 6204 bearings and grooved lip sealed standoffs



| 1/2" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|---------------|------------|---------|-----------|
| | AG-R401500-50 | 4" | 1-1/2" | 1/2" |
| | AG-R501500-50 | 5" | 1-1/2" | 1/2" |
| | AG-R601500-50 | 6" | 1-1/2" | 1/2" |

| 5/8" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|-------------|------------|---------|-----------|
| | AG-R401500 | 4" | 1-1/2" | 5/8" |
| | AG-R501500 | 5" | 1-1/2" | 5/8" |
| | AG-R601500 | 6" | 1-1/2" | 5/8" |

| 3/4" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|---------------|------------|---------|-----------|
| | AG-R401500-75 | 4" | 1-1/2" | 3/4" |
| | AG-R501500-75 | 5" | 1-1/2" | 3/4" |
| | AG-R601500-75 | 6" | 1-1/2" | 3/4" |



Kits for HD Series Idlers, Rollers, and RC Series Rollers

| HD SERIES REPAIR KITS | Roller Width | 1/2" Diameter Shaft | 5/8" Diameter Shaft | 3/4" Diameter Shaft |
|-----------------------|---------------|---------------------|---------------------|---------------------|
| | | Part # | Part # | Part # |
| | 1-1/2" | AG-RK-1500-50 | AG-RK-1500 | AG-RK-1500-75 |
| 2-1/2" | AG-RK-2500-50 | AG-RK-2500 | AG-RK-2500-75 | |

RC RUBBER IDLER ROLLERS

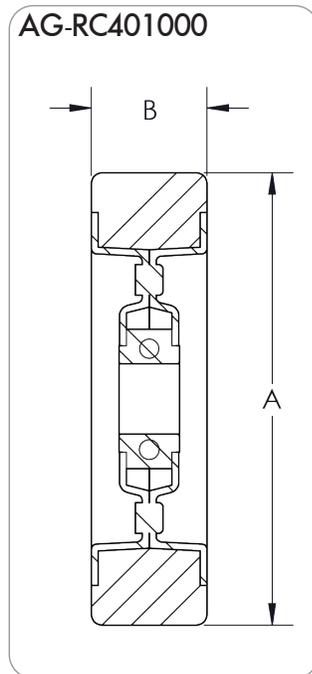
Effective: March 1, 2025

Rubber idler rollers with steel riveted core

| 5/8" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|-------------|---------------|------------|-----------|
| | AG-RC401000 | 4" | 1" | 5/8" |
| | AG-RC501000 | 5" | 1" | 5/8" |
| | AG-RC601000 | 6" | 1" | 5/8" |

Box quantities:

- RC401000 come 25 to a box
- RC501000 come 16 to a box
- RC601000 come 10 to a box

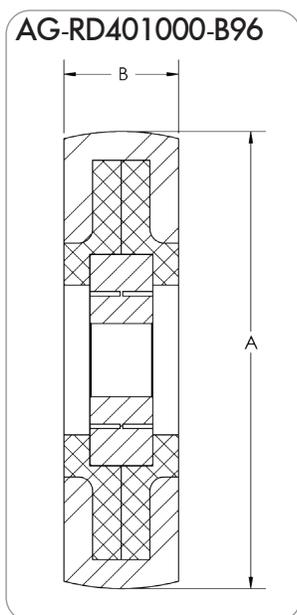


RD URETHANE IDLER ROLLERS

Effective: March 1, 2025

- Urethane cast onto injection-molded hub
- Softer durometer available upon request
- Bearing is locked into a nylon core to prevent failure

| 5/8" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|-----------------|---------------|------------|-----------|
| | AG-RD401000-B96 | 4" | 1" | 5/8" |
| | AG-RD501000-B96 | 5" | 1" | 5/8" |
| | AG-RD601000-B96 | 6" | 1" | 5/8" |



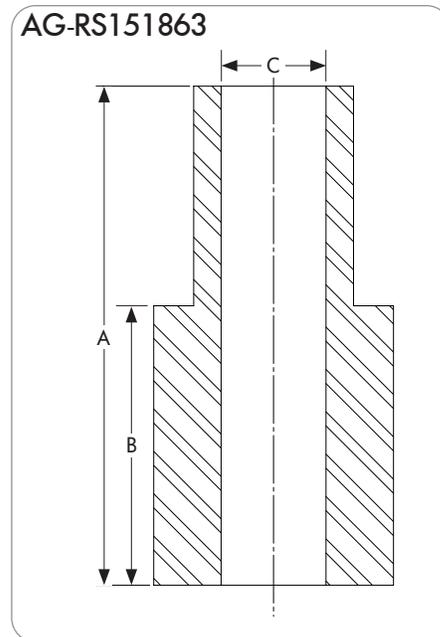
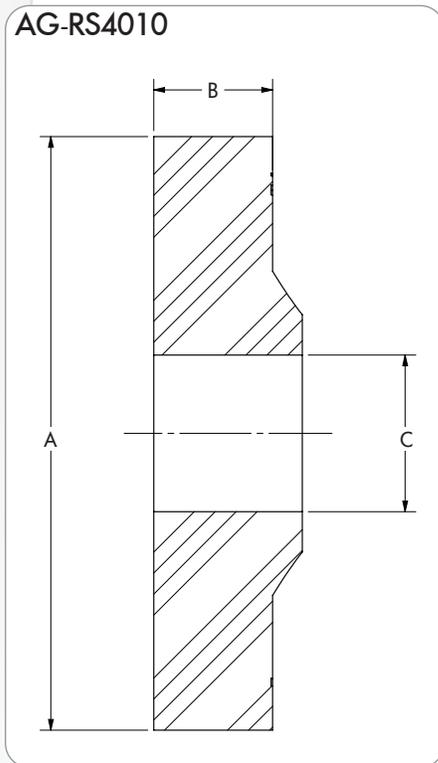
SOLID URETHANE SPINDLE ROLLERS

Effective: March 1, 2025

Made with Kryptane® polyurethane

| ROLLERS | Part Number | Outer Dia. A | Width B | Inner Dia. C |
|-----------|-------------|-----------------|------------|-----------------|
| | AG-RS4010 | 4" | 1" | 1" |
| AG-RS5010 | 5" | 1" | 1" | |

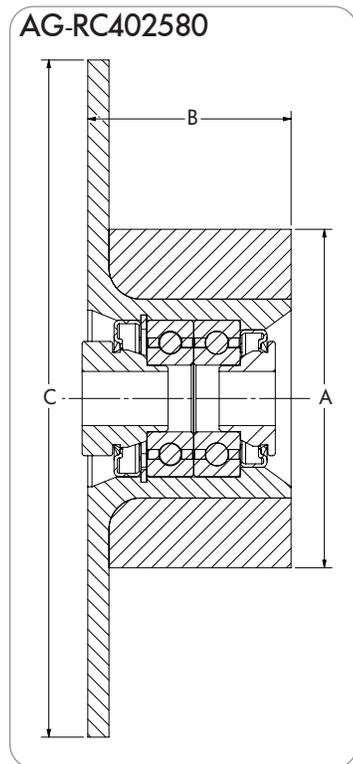
| SPINDLES | Part Number | Overall Length A | Spindle Length B | Axle Dia. C |
|-------------|--------------|------------------|------------------|-------------|
| | AG-RS1518550 | 3-1/8" | 1-3/4" | 1/2" |
| AG-RS151863 | 3-1/8" | 1-3/4" | 5/8" | |
| AG-RS152563 | 3-7/8" | 2-1/2" | 5/8" | |
| AG-RS153550 | 4-7/8" | 3-1/2" | 1/2" | |
| AG-RS153563 | 4-7/8" | 3-1/2" | 5/8" | |



RC SERIES ROLLERS

Effective: March 1, 2025

- With Steel Flanges
- High-quality rubber vulcanized on a steel bearing housing with our patented protection system including custom 6204 bearings and grooved lip sealed standoffs



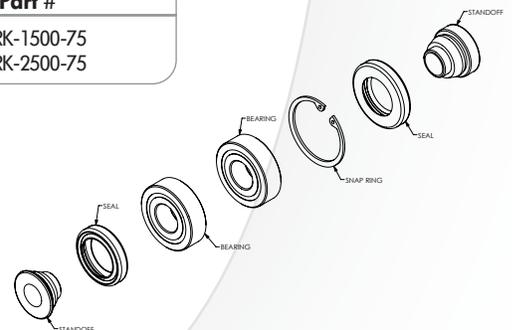
| 1/2" SHAFT | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|----------------|----------------|------------|---------|---------------|-----------|
| | AG-RC351550-50 | 3-1/2" | 1-1/2" | 5" | 1/2" |
| | AG-RC352500-50 | 3-1/2" | 2-1/2" | N/A | 1/2" |
| | AG-RC352550-50 | 3-1/2" | 2-1/2" | 5" | 1/2" |
| | AG-RC352560-50 | 3-1/2" | 2-1/2" | 6" | 1/2" |
| | AG-RC352580-50 | 3-1/2" | 2-1/2" | 8" | 1/2" |
| | AG-RC401550-50 | 4" | 1-1/2" | 5" | 1/2" |
| | AG-RC402500-50 | 4" | 2-1/2" | N/A | 1/2" |
| | AG-RC402550-50 | 4" | 2-1/2" | 5" | 1/2" |
| | AG-RC402560-50 | 4" | 2-1/2" | 6" | 1/2" |
| AG-RC402580-50 | 4" | 2-1/2" | 8" | 1/2" | |

| 5/8" SHAFT | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|-------------|-------------|------------|---------|---------------|-----------|
| | AG-RC351550 | 3-1/2" | 1-1/2" | 5" | 5/8" |
| | AG-RC352500 | 3-1/2" | 2-1/2" | N/A | 5/8" |
| | AG-RC352550 | 3-1/2" | 2-1/2" | 5" | 5/8" |
| | AG-RC352560 | 3-1/2" | 2-1/2" | 6" | 5/8" |
| | AG-RC352580 | 3-1/2" | 2-1/2" | 8" | 5/8" |
| | AG-RC401550 | 4" | 1-1/2" | 5" | 5/8" |
| | AG-RC402500 | 4" | 2-1/2" | N/A | 5/8" |
| | AG-RC402550 | 4" | 2-1/2" | 5" | 5/8" |
| | AG-RC402560 | 4" | 2-1/2" | 6" | 5/8" |
| AG-RC402580 | 4" | 2-1/2" | 8" | 5/8" | |

| 3/4" SHAFT | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|----------------|----------------|------------|---------|---------------|-----------|
| | AG-RC351550-75 | 3-1/2" | 1-1/2" | 5" | 3/4" |
| | AG-RC352500-75 | 3-1/2" | 2-1/2" | N/A | 3/4" |
| | AG-RC352550-75 | 3-1/2" | 2-1/2" | 5" | 3/4" |
| | AG-RC352560-75 | 3-1/2" | 2-1/2" | 6" | 3/4" |
| | AG-RC352580-75 | 3-1/2" | 2-1/2" | 8" | 3/4" |
| | AG-RC401550-75 | 4" | 1-1/2" | 5" | 3/4" |
| | AG-RC402500-75 | 4" | 2-1/2" | N/A | 3/4" |
| | AG-RC402550-75 | 4" | 2-1/2" | 5" | 3/4" |
| | AG-RC402560-75 | 4" | 2-1/2" | 6" | 3/4" |
| AG-RC402580-75 | 4" | 2-1/2" | 8" | 3/4" | |

Repair Kits for HD Series Idlers, Rollers, and RC Series Rollers

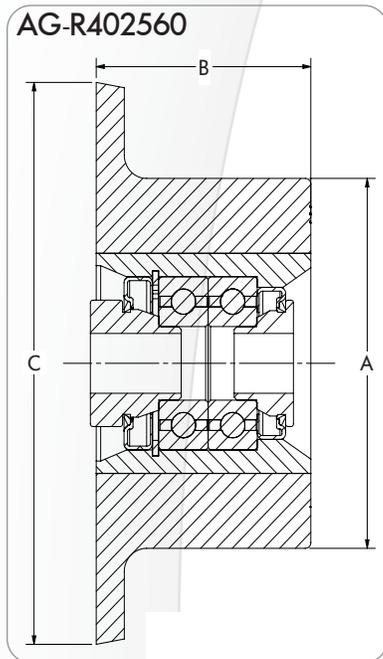
| HD SERIES REPAIR KITS | Roller Width | 1/2" Diameter Shaft | 5/8" Diameter Shaft | 3/4" Diameter Shaft |
|-----------------------|---------------|---------------------|---------------------|---------------------|
| | | Part # | Part # | Part # |
| | 1-1/2" | AG-RK-1500-50 | AG-RK-1500 | AG-RK-1500-75 |
| 2-1/2" | AG-RK-2500-50 | AG-RK-2500 | AG-RK-2500-75 | |



R SERIES HD ROLLERS

Effective: March 1, 2025

- Urethane roller with urethane flanges
- Slightly tapered face reduces mud build up
- Utilizes our patented protection system including custom 6204 bearings and grooved lip sealed standoffs



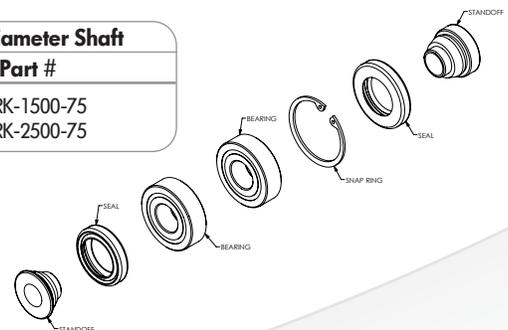
| | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|---------------|-------------|---------------|---------|---------------|-----------|
| | 1/2" SHAFT | AG-R282500-50 | 2-3/4" | 2-1/2" | N/A |
| AG-R282540-50 | | 2-3/4" | 2-1/2" | 4" | 1/2" |
| AG-R351550-50 | | 3-1/2" | 1-1/2" | 5" | 1/2" |
| AG-R352500-50 | | 3-1/2" | 2-1/2" | N/A | 1/2" |
| AG-R352550-50 | | 3-1/2" | 2-1/2" | 5" | 1/2" |
| AG-R352560-50 | | 3-1/2" | 2-1/2" | 6" | 1/2" |
| AG-R402500-50 | | 4" | 2-1/2" | N/A | 1/2" |
| AG-R402550-50 | | 4" | 2-1/2" | 5" | 1/2" |
| AG-R402560-50 | | 4" | 2-1/2" | 6" | 1/2" |
| AG-R502500-50 | | 5" | 2-1/2" | N/A | 1/2" |
| AG-R502580-50 | | 5" | 2-1/2" | 8" | 1/2" |

| | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|------------|-------------|------------|---------|---------------|-----------|
| | 5/8" SHAFT | AG-R282500 | 2-3/4" | 2-1/2" | N/A |
| AG-R282540 | | 2-3/4" | 2-1/2" | 4" | 5/8" |
| AG-R351550 | | 3-1/2" | 1-1/2" | 5" | 5/8" |
| AG-R352500 | | 3-1/2" | 2-1/2" | N/A | 5/8" |
| AG-R352550 | | 3-1/2" | 2-1/2" | 5" | 5/8" |
| AG-R352560 | | 3-1/2" | 2-1/2" | 6" | 5/8" |
| AG-R402500 | | 4" | 2-1/2" | N/A | 5/8" |
| AG-R402550 | | 4" | 2-1/2" | 5" | 5/8" |
| AG-R402560 | | 4" | 2-1/2" | 6" | 5/8" |
| AG-R502500 | | 5" | 2-1/2" | N/A | 5/8" |
| AG-R502580 | | 5" | 2-1/2" | 8" | 5/8" |

| | Part Number | Diameter A | Width B | Flange Dia. C | Axle Dia. |
|---------------|-------------|---------------|---------|---------------|-----------|
| | 3/4" SHAFT | AG-R282500-75 | 2-3/4" | 2-1/2" | N/A |
| AG-R282540-75 | | 2-3/4" | 2-1/2" | 4" | 3/4" |
| AG-R351550-75 | | 3-1/2" | 1-1/2" | 5" | 3/4" |
| AG-R352500-75 | | 3-1/2" | 2-1/2" | N/A | 3/4" |
| AG-R352550-75 | | 3-1/2" | 2-1/2" | 5" | 3/4" |
| AG-R352560-75 | | 3-1/2" | 2-1/2" | 6" | 3/4" |
| AG-R402500-75 | | 4" | 2-1/2" | N/A | 3/4" |
| AG-R402550-75 | | 4" | 2-1/2" | 5" | 3/4" |
| AG-R402560-75 | | 4" | 2-1/2" | 6" | 3/4" |
| AG-R502500-75 | | 5" | 2-1/2" | N/A | 3/4" |
| AG-R502580-75 | | 5" | 2-1/2" | 8" | 3/4" |

Repair Kits for HD Series Idlers, Rollers, and RC Series Rollers

| HD SERIES REPAIR KITS | Roller Width | 1/2" Diameter Shaft | 5/8" Diameter Shaft | 3/4" Diameter Shaft |
|-----------------------|---------------|---------------------|---------------------|---------------------|
| | | Part # | Part # | Part # |
| | 1-1/2" | AG-RK-1500-50 | AG-RK-1500 | AG-RK-1500-75 |
| 2-1/2" | AG-RK-2500-50 | AG-RK-2500 | AG-RK-2500-75 | |



NOSE ROLLERS

Effective: March 1, 2025

- Tapered design prevents mud build up
- Patented protection system including custom 6204 bearings and grooved lip sealed standoffs and watertight plug

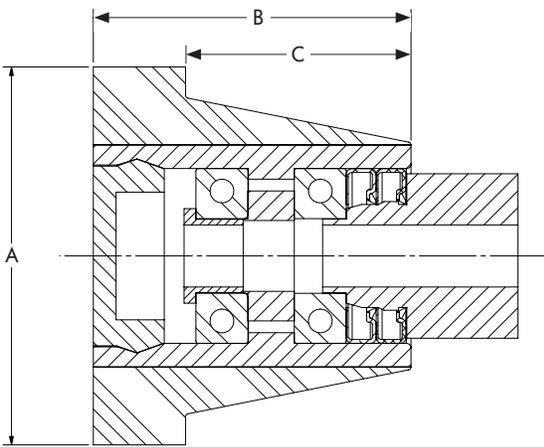
Note:
Nose Rollers come
4 to a box.

| URETHANE | Part Number | Diameter A | Width B | Width 2 C | Axle Dia. |
|-----------------|--------------|------------|---------|-----------|-----------|
| | AG-R403300NR | 4" | 4-1/2" | 3-1/2" | 5/8" |
| AG-R403300NR-75 | 4" | 4-1/2" | 3-1/2" | 3/4" | |

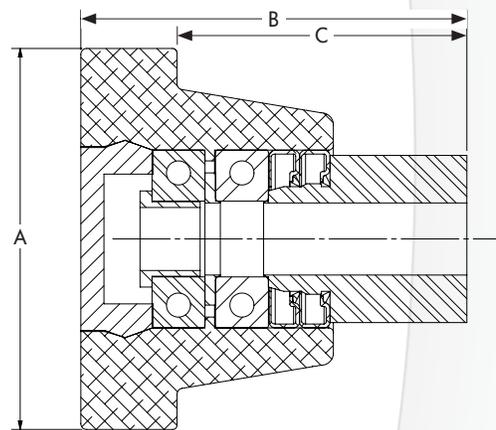
| STEEL | Part Number | Diameter A | Width B | Width 2 C | Axle Dia. |
|-----------------|--------------|------------|---------|-----------|-----------|
| | AG-R404000NR | 4" | 4" | 3" | 5/8" |
| AG-R404000NR-75 | 4" | 4" | 3" | 3/4" | |

| STEEL | Part Number | Diameter A | Width B | Width 2 C | Axle Dia. |
|-----------------|--------------|------------|---------|-----------|-----------|
| | AG-R402800NR | 4" | 2-7/8" | 1-7/8" | 5/8" |
| AG-R402800NR-75 | 4" | 2-7/8" | 1-7/8" | 3/4" | |

AG-R403300NR

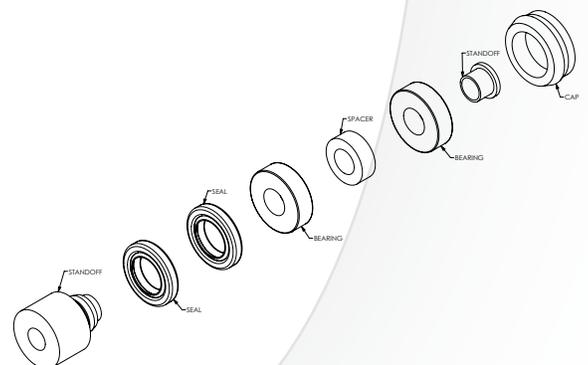


AG-R404000NR



Kit for Nose Rollers

| NOSE ROLLERS | Roller Width | 5/8" Diameter Shaft | 3/4" Diameter Shaft |
|--------------|--------------|---------------------|---------------------|
| | | Part # | Part # |
| | 4-1/2" | AG-RK-4033NR | AG-RK-4033NR-75 |
| | 4" | AG-RK-4040NR | AG-RK-4040NR-75 |
| | 2-7/8" | AG-RK-4028NR | AG-RK-4028NR-75 |



POLYURETHANE SHAKERS

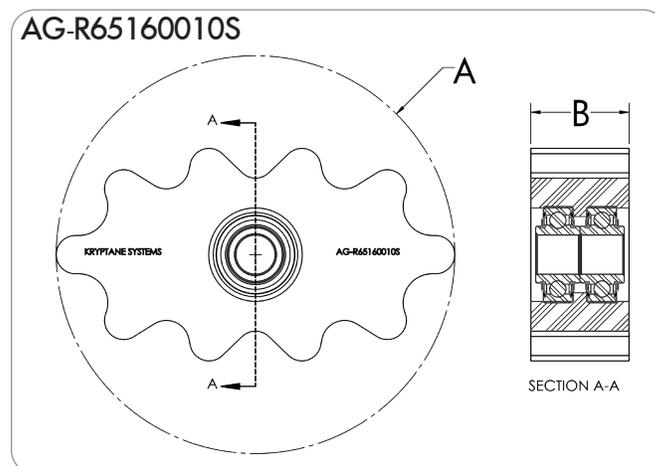
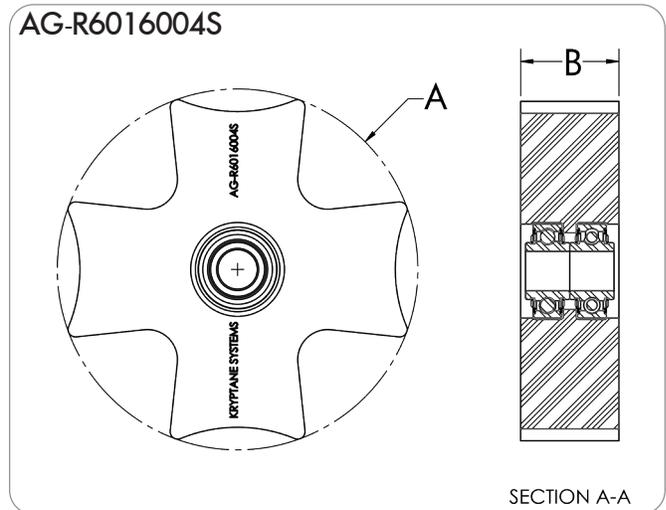
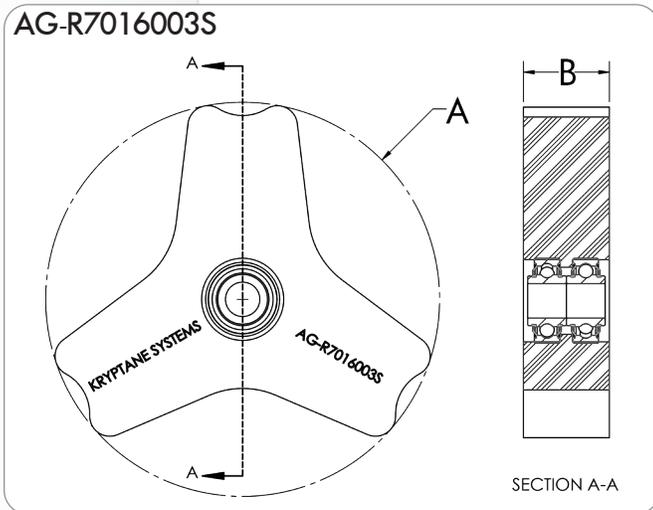
Effective: March 1, 2025

All shakers have two bearings

| THREE POINT | Part Number | Points | Diameter A | Width B | Axle Dia. |
|--------------|--------------|--------|------------|---------|-----------|
| | AG-R7012003S | 3 | 7" | 1-1/4" | 5/8" |
| AG-R7016003S | 3 | 7" | 1-5/8" | 5/8" | |

| FOUR POINT | Part Number | Points | Diameter A | Width B | Axle Dia. |
|------------|--------------|--------|------------|---------|-----------|
| | AG-R6016004S | 4 | 6" | 1-5/8" | 5/8" |

| TEN POINT | Part Number | Points | Diameter A | Width B | Axle Dia. |
|-----------|---------------|--------|------------|---------|-----------|
| | AG-R65160010S | 10 | 6-1/2" | 1-5/8" | 5/8" |



ACORN ROLLERS

Effective: March 1, 2025

- Rubber rollers available with round or square bore
- Urethane rollers have a square bore

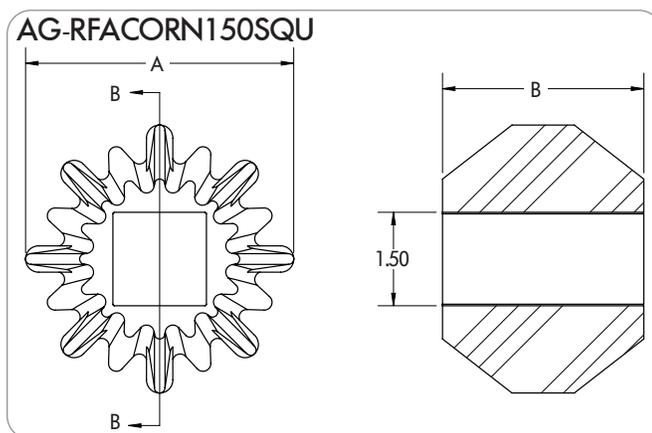
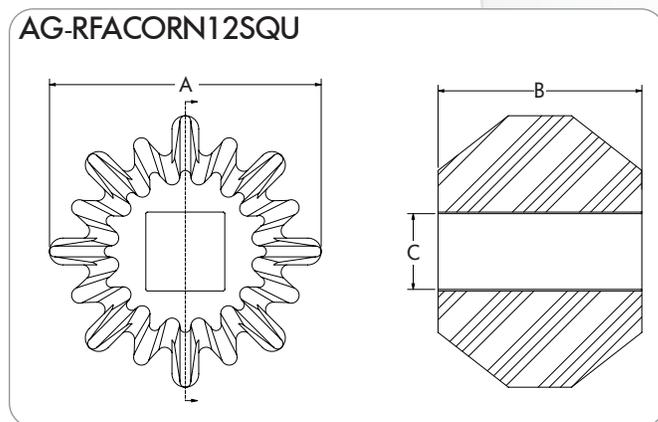
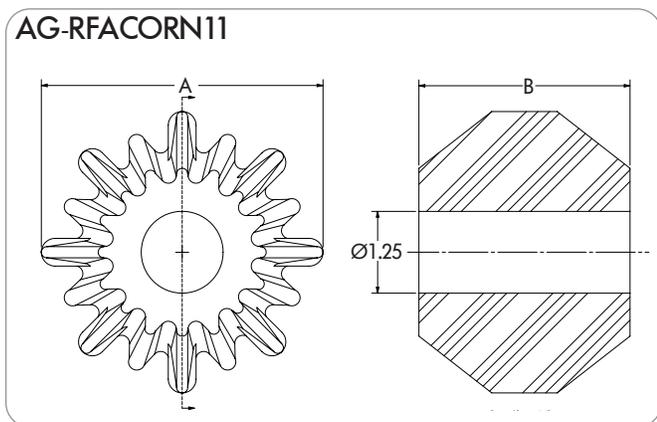
Rubber Acorn Rollers

| ROUND | Part Number | Shaft Type | Diameter A | Hub Width B | Shaft Dia. |
|-------|-------------|--------------|------------|-------------|------------|
| | | AG-RFACORN11 | ROUND | 4" | 3" |

| SQUARE | Part Number | Shaft Type | Diameter A | Hub Width B | Shaft Dia. |
|--------|-------------|----------------|------------|-------------|------------|
| | | AG-RFACORN12SQ | SQUARE | 4" | 3" |

Urethane Acorn Rollers

| SQUARE | Part Number | Shaft Type | Diameter A | Hub Width B | Shaft Dia. |
|--------|------------------|-----------------|------------|-------------|------------|
| | | AG-RFACORN12SQU | SQUARE | 4" | 3" |
| | AG-RFACORN150SQU | SQUARE | 4-1/4" | 3" | 1-1/2" |



FINGER ROLLERS

Effective: March 1, 2025

- Rubber rollers have straight fingers
- Urethane rollers available with straight or swept fingers

Rubber Finger Rollers

| SIX FINGER | Part Number | Fingers | Style | Finger Dia. A | Hub Width B | Sq. Shaft Opening C |
|------------|--------------|--------------|----------|---------------|-------------|---------------------|
| | | AG-RF0612553 | 6 | STRAIGHT | 5-1/2" | 3" |
| | AG-RF0615053 | 6 | STRAIGHT | 5-1/2" | 3" | 1-1/2" |

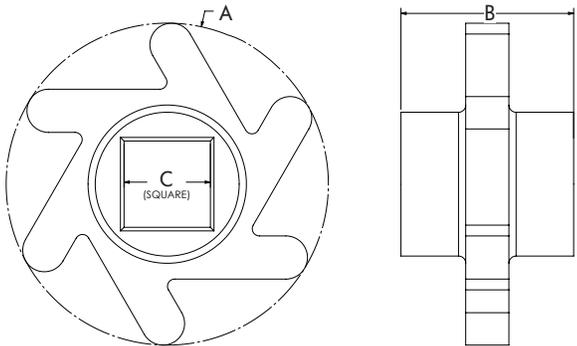
Urethane Finger Rollers

| SIX FINGER | Part Number | Fingers | Style | Finger Dia. A | Hub Width B | Sq. Shaft Opening C |
|------------|-----------------|-----------------|----------|---------------|-------------|---------------------|
| | | AG-RF061253065U | 6 | SWEPT | 6-1/2" | 3" |
| | AG-RF061503065U | 6 | SWEPT | 6-1/2" | 3" | 1-1/2" |
| | AG-RF0612553U | 6 | STRAIGHT | 5-5/16" | 3" | 1-1/4" |
| | AG-RF0615053U | 6 | STRAIGHT | 5-5/16" | 3" | 1-1/2" |
| | AG-RF062712553U | 6 | STRAIGHT | 5-5/16" | 2-3/4" | 1-1/4" |

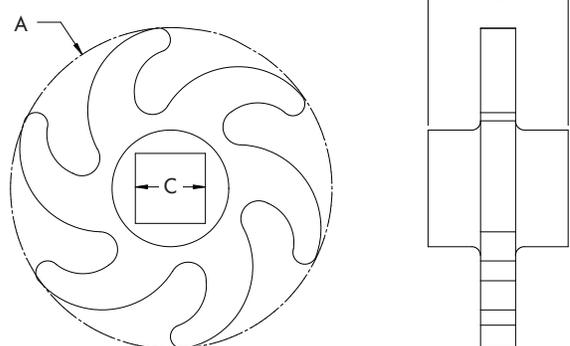
| FOURTEEN FINGER | Part Number | Fingers | Style | Finger Dia. A | Hub Width B | Sq. Shaft Opening C |
|-----------------|--------------|--------------|-------|---------------|-------------|---------------------|
| | | AG-RF1412580 | 14 | SWEPT | 6-1/2" | 1-1/4" |
| | AG-RF1415080 | 14 | SWEPT | 6-1/2" | 1-1/4" | 1-1/2" |

*The 1-1/4" opening rollers have an extended lead time. Please contact us to find out more.

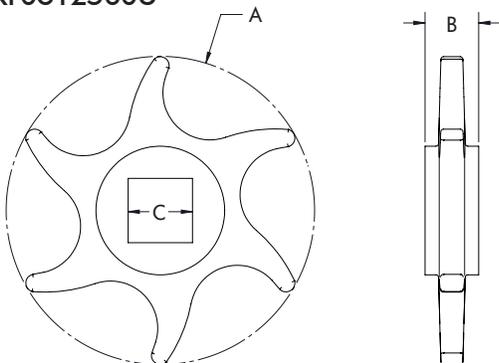
AG-RF0612553



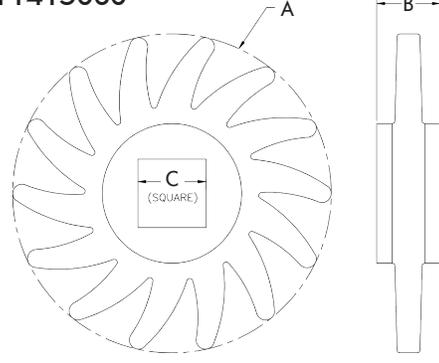
AG-RF061253065U



AG-RF0612580U



AG-RF1415080



HEAVY DUTY CHILLER ROLLERS

Effective: March 1, 2025

Polyurethane rollers manufactured specifically for the harsh environment found in chiller/vacuum tubes

Heavy Duty Chiller Rollers

| 5/8" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|------------|-------------|------------|---------|-----------|
| | AG-R502000 | 5" | 2" | 5/8" |
| AG-R602000 | 6" | 2" | 5/8" | |

| 3/4" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|---------------|---------------|------------|---------|-----------|
| | AG-R502000-75 | 5" | 2" | 3/4" |
| AG-R602000-75 | 6" | 2" | 3/4" | |

Guide Rollers

| 5/8" SHAFT | Part Number | Diameter A | Width B | Axle Dia. |
|--------------------|-----------------|------------|---------|-----------|
| | AG-R403300GUIDE | 4" | 3-5/8" | 5/8" |
| AG-R403300GUIDE-75 | 4" | 3-5/8" | 3/4" | |

