

KRYPTANE® ROLLER GUIDE

EFFECTIVE DATE: NOVEMBER 4, 2019

TABLE OF CONTENTS

Idler Rollers	2
HD Idler Rollers	3
RC Idler Rollers	4
RD Idler Rollers	5
Spindle Rollers	6
RC Series Rubber on Steel Rollers	7
HD Series Urethane on Steel Rollers	8
Nose Rollers	9
Shakers	10
Acorn Rollers	11
Finger Rollers	12
Heavy Duty Chiller Rollers	13

Notes:

- Roller case quantities are 12 unless otherwise specified.
- All orders over \$2,000 receive free freight

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All drawings contained in this roller 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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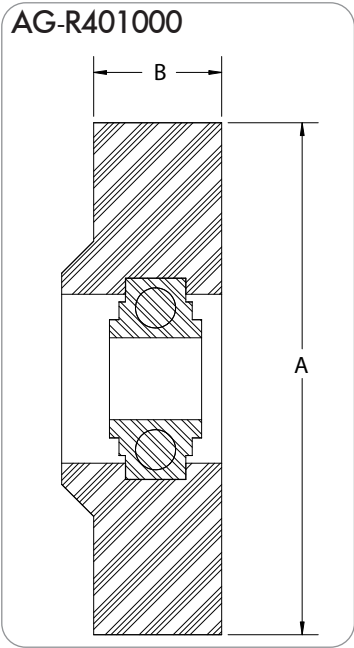
POLYURETHANE IDLER ROLLERS

Effective: November 4, 2019

Custom sealed 6204 bearing in a polyurethane tire

1 Inch Urethane Idlers

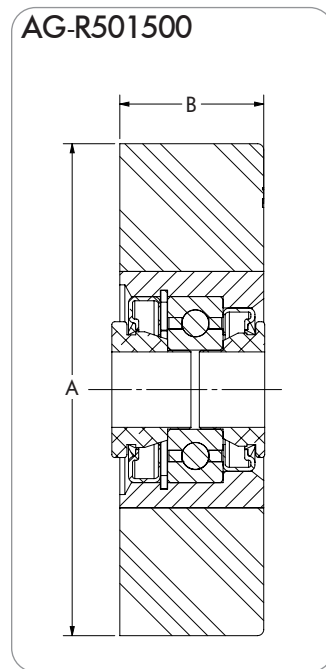
5/8" SHAFT	Part Number	Diameter A	Width B	Axle Dia.
	AG-R241000	2-3/8"	1"	5/8"
	AG-R301000	3"	1"	5/8"
	AG-R401000	4"	1"	5/8"
	AG-R501000	5"	1"	5/8"
	AG-R601000	6"	1"	5/8"
	AG-R701000	7"	1"	5/8"



R SERIES HEAVY DUTY ROLLERS

Effective: November 4, 2019

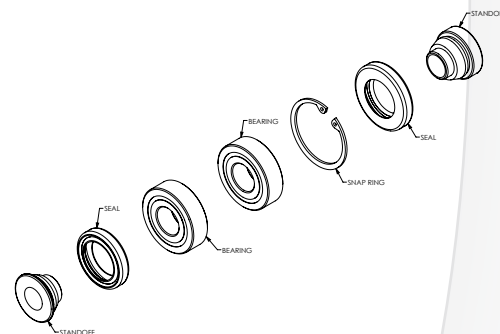
- 1½" wide heavy duty polyurethane idler rollers on a steel hub
- Utilizes our patented protection system including custom 6204 bearings and grooved lip sealed standoffs



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

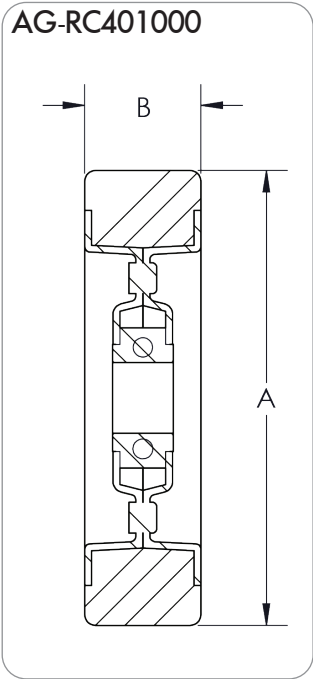
Effective: November 4, 2019

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

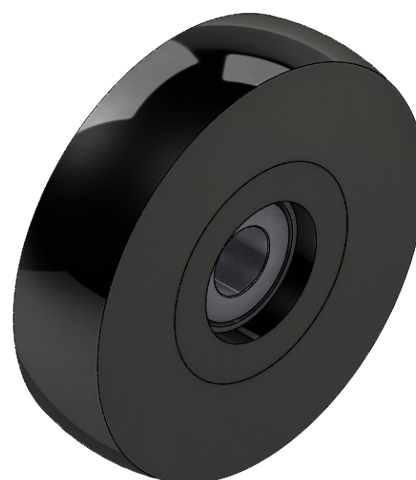
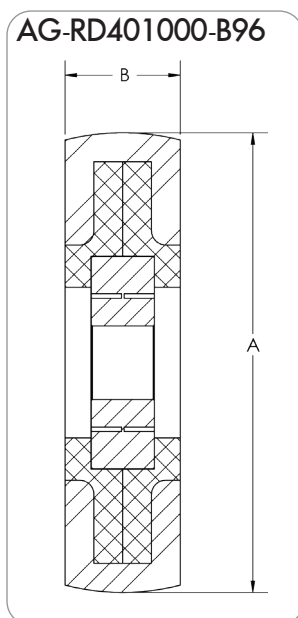


RD URETHANE IDLER ROLLERS

Effective: November 4, 2019

- 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

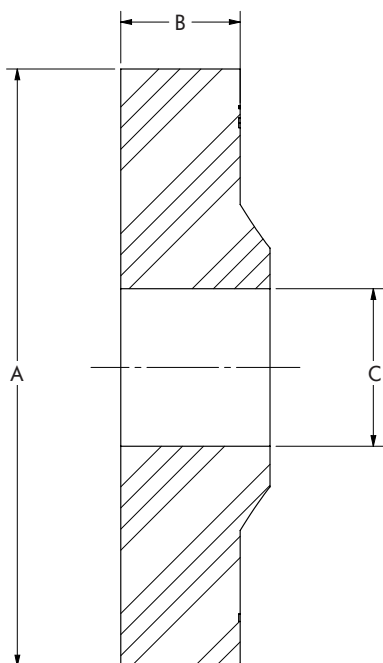
Effective: November 4, 2019

Made with Kryptane® polyurethane

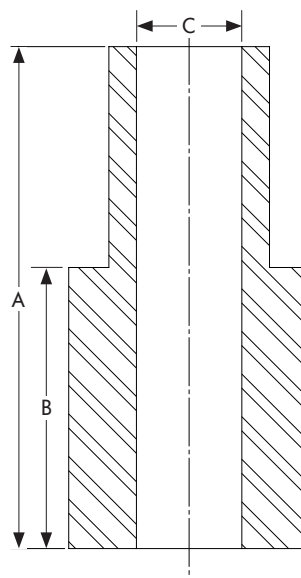
ROLLERS	Part Number	Outer Dia. A	Width B	Inner Dia. C
	AG-RS4010 AG-RS5010	4" 5"	1" 1"	1" 1"

SPINDLES	Part Number	Overall Length A	Spindle Length B	Axle Dia. C
	AG-RS1518550 AG-RS151863 AG-RS152550 AG-RS152563 AG-RS153550 AG-RS153563	3-1/8" 3-1/8" 3-7/8" 3-7/8" 4-7/8" 4-7/8"	1-3/4" 1-3/4" 2-1/2" 2-1/2" 3-1/2" 3-1/2"	1/2" 5/8" 1/2" 5/8" 1/2" 5/8"

AG-RS4010



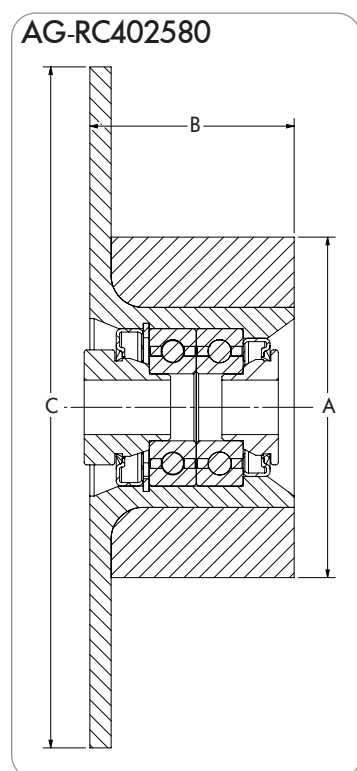
AG-RS151863



RC SERIES ROLLERS

Effective: November 4, 2019

- 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



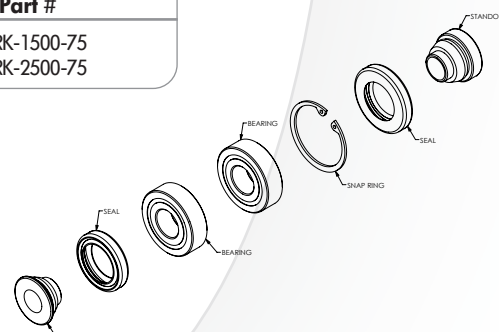
	Part Number	Diameter A	Width B	Flange Dia. C	Axle Dia.
1/2" SHAFT	AG-RC351550-50	3-1/2"	1-1/2"	5"	1/2"
	AG-RC352500-50	3-1/2"	2-1/2"	N/A	1/2"
	AG-RC352550-50	3-1/2"	2-1/2"	5"	1/2"
	AG-RC352560-50	3-1/2"	2-1/2"	6"	1/2"
	AG-RC352580-50	3-1/2"	2-1/2"	8"	1/2"
	AG-RC401550-50	4"	1-1/2"	5"	1/2"
	AG-RC402500-50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

	Part Number	Diameter A	Width B	Flange Dia. C	Axle Dia.
5/8" SHAFT	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"

	Part Number	Diameter A	Width B	Flange Dia. C	Axle Dia.
3/4" SHAFT	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

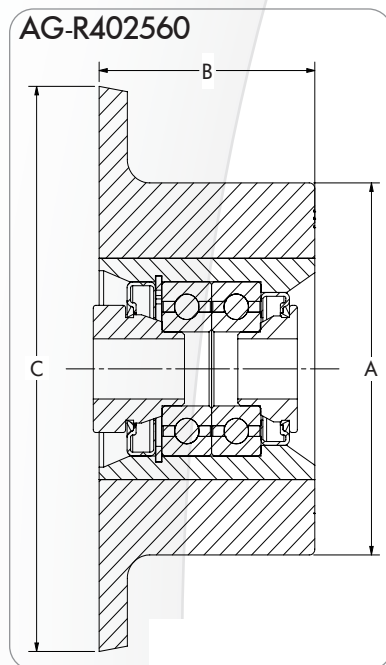
HD SERIES REPAIR KITS	Roller Width	1/2" Diameter Shaft	5/8" Diameter Shaft	3/4" Diameter Shaft
		Part #	Part #	Part #
	1-1/2"	AG-RK-1500-50	AG-RK-1500	AG-RK-1500-75
	2-1/2"	AG-RK-2500-50	AG-RK-2500	AG-RK-2500-75



R SERIES HD ROLLERS

Effective: November 4, 2019

- 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



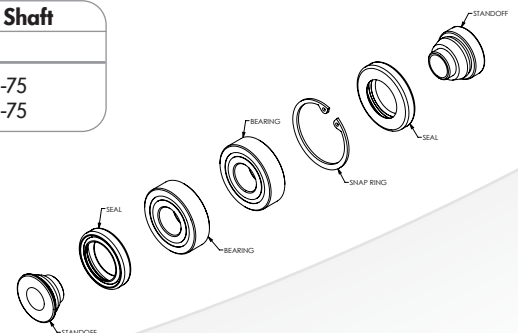
	Part Number	Diameter A	Width B	Flange Dia. C	Axle Dia.
1/2" SHAFT	AG-R282500-50	2-3/4"	2-1/2"	N/A	1/2"
	AG-R282540-50	2-3/4"	2-1/2"	4"	1/2"
	AG-R351550-50	3-1/2"	1-1/2"	5"	1/2"
	AG-R352500-50	3-1/2"	2-1/2"	N/A	1/2"
	AG-R352550-50	3-1/2"	2-1/2"	5"	1/2"
	AG-R352560-50	3-1/2"	2-1/2"	6"	1/2"
	AG-R402500-50	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	5/8"
	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	3/4"
	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: November 4, 2019

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

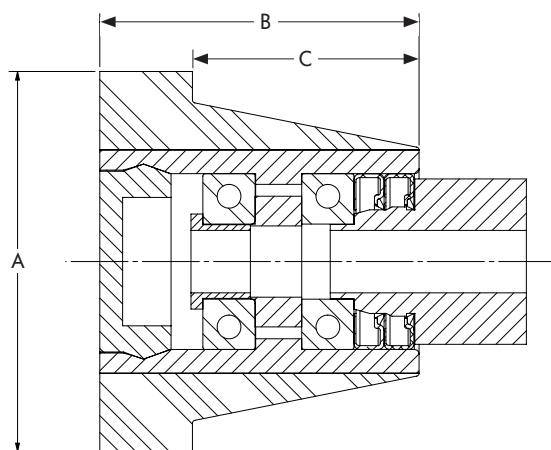
Note:
Nose Rollers come
4 to a box.

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

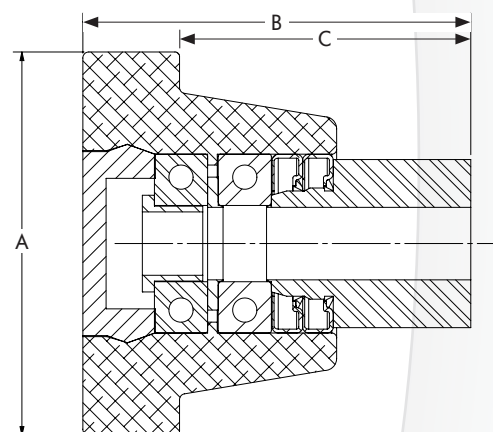
STEEL	Part Number	Diameter A	Width B	Width 2 C	Axle Dia.
	AG-R404000NR AG-R404000NR-75	4" 4"	4" 4"	3" 3"	5/8" 3/4"

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

AG-R403300NR

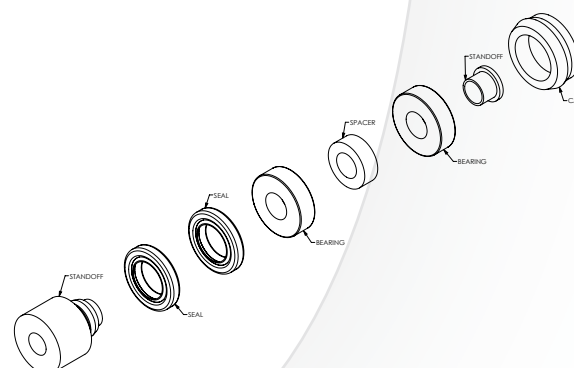


AG-R404000NR



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: November 4, 2019

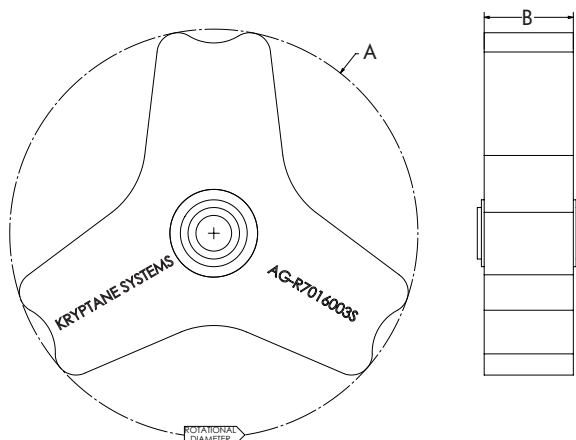
All shakers have two bearings

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"

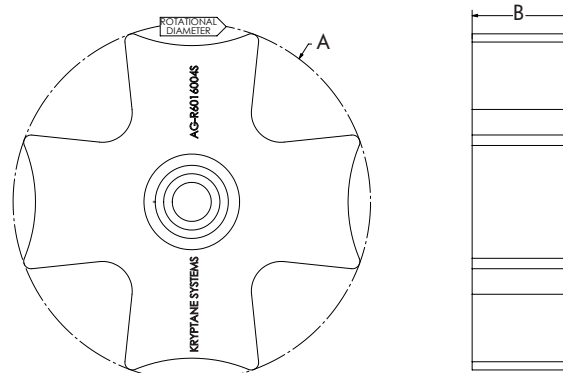
FOUR POINT	Part Number	Points	Diameter A	Width B	Axle Dia.
	AG-R6016004S	4	6"	1-5/8"	5/8"

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

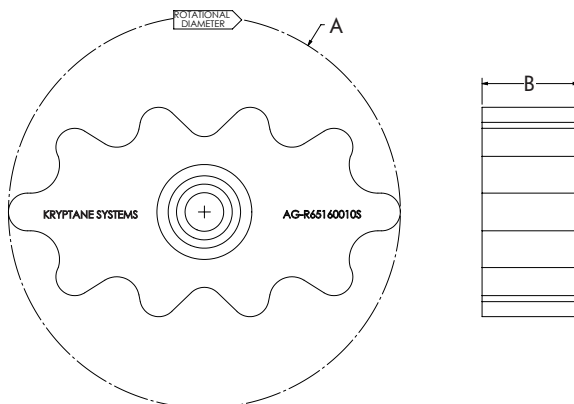
AG-R7016003S



AG-R6016004S



AG-R65160010S



ACORN ROLLERS

Effective: November 4, 2019

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

Rubber Acorn Rollers

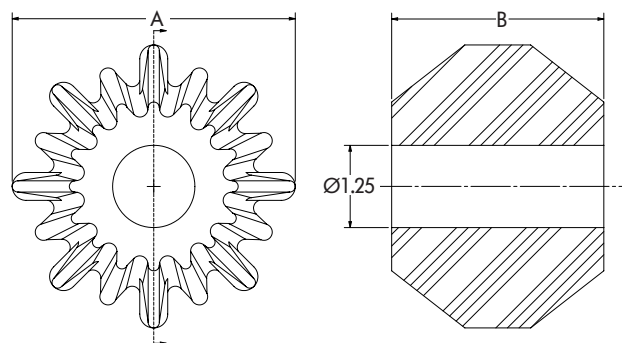
ROUND	Part Number	Shaft Type	Diameter A	Hub Width B	Shaft Dia.
	AG-RFACORN11	ROUND	4"	3"	1-1/4"

SQUARE	Part Number	Shaft Type	Diameter A	Hub Width B	Shaft Dia.
	AG-RFACORN12SQ	SQUARE	4"	3"	1-1/4"

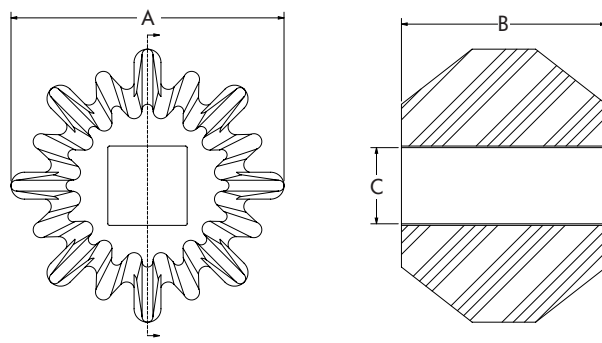
Urethane Acorn Rollers

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

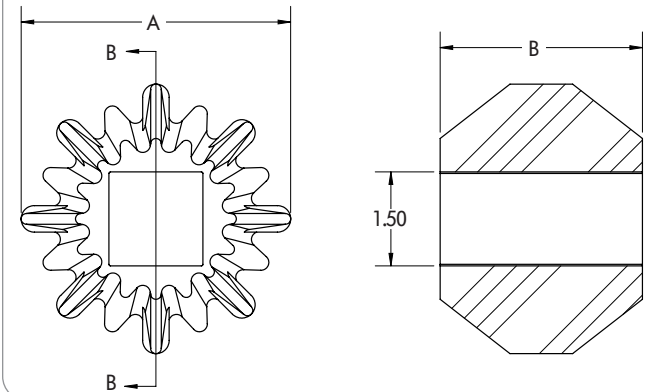
AG-RFACORN11



AG-RFACORN12SQU



AG-RFACORN150SQU



FINGER ROLLERS

Effective: November 4, 2019

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

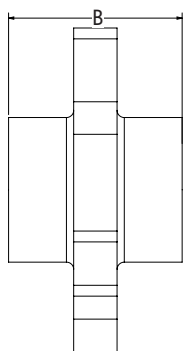
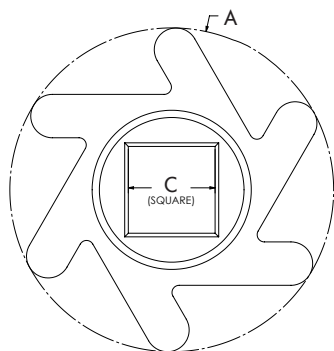
Rubber Finger Rollers

SIX FINGER	Part Number	Fingers	Style	Finger Dia. A	Hub Width B	Sq. Shaft Opening C
	AG-RF0612553	6	STRAIGHT	5-1/2"	3"	1-1/4"
	AG-RF0615053	6	STRAIGHT	5-1/2"	3"	1-1/2"
	AG-RF063512553	6	STRAIGHT	5-1/2"	3-1/2"	1-1/4"
	AG-RF062712553	6	STRAIGHT	5-1/2"	2-3/4"	1-1/4"

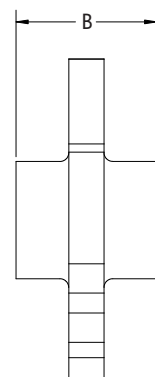
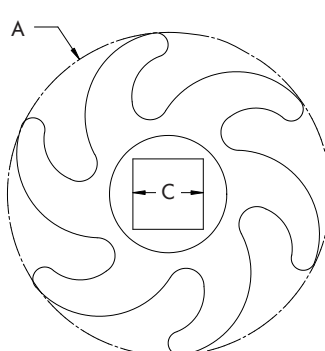
Urethane Finger Rollers

SIX FINGER	Part Number	Fingers	Style	Finger Dia. A	Hub Width B	Sq. Shaft Opening C
	AG-RF061253065U	6	SWEPT	6-1/2"	3"	1-1/4"
	AG-RF061503065U	6	SWEPT	6-1/2"	3"	1-1/2"
	AG-RF0612553U	6	STRAIGHT	5-5/16"	3"	1-1/4"
	AG-RF0612580U	6	SWEPT	6-1/2"	1-1/4"	1-1/4"
	AG-RF0615053U	6	STRAIGHT	5-5/16"	3"	1-1/2"
	AG-RF0615080U	6	SWEPT	6-1/2"	1-1/4"	1-1/2"
	AG-RF062712553U	6	STRAIGHT	5-5/16"	2-3/4"	1-1/4"

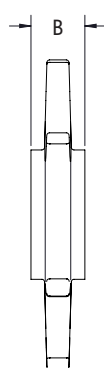
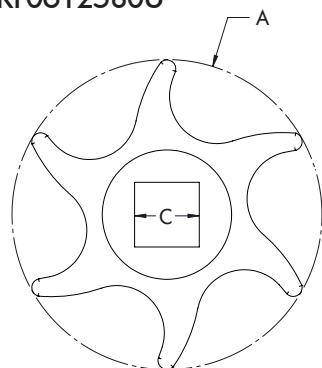
AG-RF0612553



AG-RF061253065U



AG-RF0612580U



HEAVY DUTY CHILLER ROLLERS

Effective: November 4, 2019

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 AG-R602000	5" 6"	2" 2"	5/8" 5/8"

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

Guide Rollers

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

