



Custom and Standard Plastic
Parts for Conveyors
and Machinery

WE REDUCE FRICTION

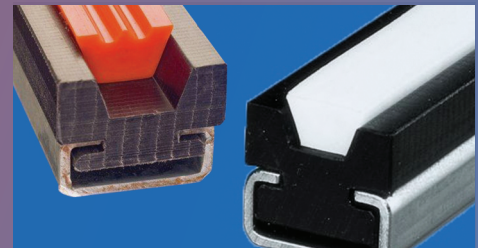
On Your Machinery • In Your Operation



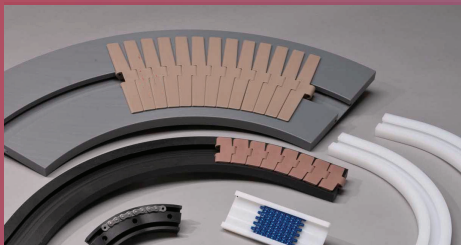
GUIDE RAILS



CONVEYOR COMPONENTS



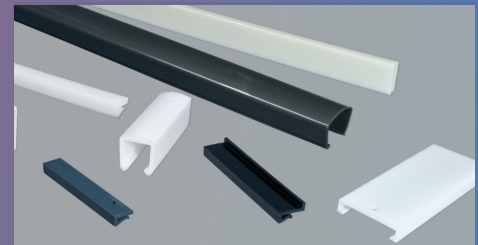
BELT GUIDES



SLIDETRAX



CHAIN GUIDES



EXTRUDED PROFILES

PRECISION
MACHINING



INDUSTRIES WE SERVE



Beverage



Dairy



Bakery



Food
Processing



Conveyor
Integration



Package
Handling

THE SLIDEWAYS ADVANTAGE



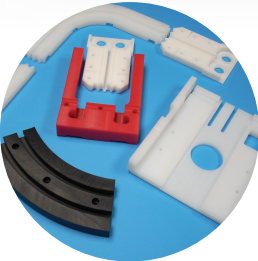
Save Money with Efficient Manufacturing

We're able to produce both small and medium-sized runs without the high tooling costs of extrusions or castings.



Replace Steel & Aluminum Parts

Plastic components last longer, operate more quietly, and weigh less than metal parts. Our sprockets have replaced steel in packaging and wastewater treatment applications.



Solve Your Application Challenge

Our engineers can work from your specs or reverse engineer a sample to produce a custom part. Whether your design is simple or complex, we can create the parts you need - fast!



Meet Your Deadlines

Our dedication to just-in-time delivery has allowed our customers to increase productivity and reduce downtime. In fact, the standard time from order to shipment is just two weeks!



Handle Temps from Cryogenic to +800°F

The same Slideways chain guides can be used on both spiral freezer conveyors and high-temperature sterilizers. Turn to page 81 to learn more about our applications.

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Custom Parts

Slideways specializes in plastic components for bearing, wear, and power transmission applications. These application specific parts often require unique design considerations and complex shapes or profiles not commercially available. This capability to design and manufacture custom parts produces results for Slideways customers.

Since 1994, we have built a reputation for making quality custom components for packaging machinery and other power transmission and process equipment applications.

Whether your application requires an unusual shape or high-performance materials, Slideways personnel are eager to apply their creativity and experience to your project. Our state-of-the-art machining equipment and software enable us to make complex parts that meet your specifications.

Customer Service

Our primary focus at Slideways is to provide you with unparalleled customer service. You get the parts you need, delivered on time.

Catalog items are in stock or can be quickly fabricated on specialized equipment from an extensive inventory of raw materials. If you need a custom-designed component we are always ready to use our expertise to come up with the best solution to fit your needs. If you don't see what you need in this catalog, please call to discuss your application.

We acknowledge your order with a ship date that keeps your scheduling needs in mind. Whether you need a few roll end bearings or miles of wear strip, Slideways delivers on time.

Custom Part Fabrication

The Slideways machine shop is tooled primarily for plastics. Our experience in machining various plastic materials and the capabilities listed below enable us to produce high-quality components for machinery quickly and at a competitive price.

CNC Routers - With a machining area of 5' x 12' and a ten-station tool changer, our CNC routers are able to precisely manufacture either a very large part or many small parts from a single sheet of material. Having ten tools available minimizes secondary operations. Typical parts made on these machines include star wheels and SlideTrax straights and curves for conveyor chains and sprockets.

Profiling - Slideways produces miles of chain guide, belt guide, and rail covers every year. Our profile machining capability helps our customers order small quantities of special guides without the tooling cost, minimum run, and extended lead time required for a custom extrusion typical of other manufacturers. Products include chain guides, belt guides, and snap-on profiles.

CNC Turning - CNC lathes turn parts up to 16" in diameter. Slideways makes a huge variety of bearings, pulleys, and rollers. Inside diameters are often machined so that a ball bearing can be snapped into the ID of pulleys and wheels.

Vertical Machining Centers - Our Haas VF-2 has 4-axis capability and a 26" x 32" work area, and our Haas VF-4 has a 26" x 50" work area. Both workstations can machine complex shapes in all plastic materials and are very effective for short-run, intricate parts found on packaging machinery such as cam plates, wear parts and guides. These workstations are ideal for unique parts found on process equipment, medical equipment and other specialty applications.

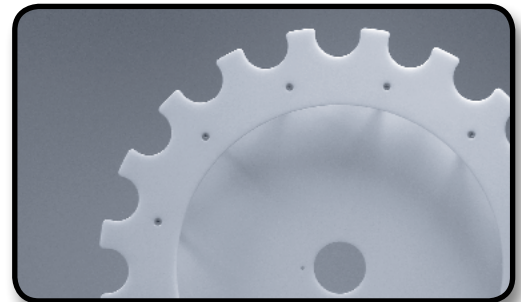
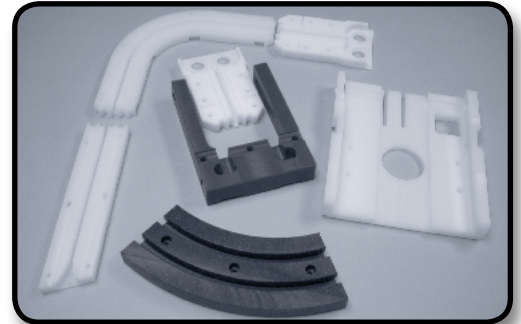


Slideways specializes in components for wear and power transmission applications. The number of industries and applications is vast. If an application can benefit from a lightweight,

low-friction, wear- and corrosion-resistant material, Slideways can help. Here is a sample of industries we serve and the types of parts and materials that apply:

Sample of Industries Served

Industry	Materials	Parts Manufactured (sample lists)
Agriculture	UHMW, UV/UHMW and MD-Nylon parts	Bearings, sprockets chain tensioners, chute liners, Drag Flites, pulleys, hanger bearings.
Bakeries	HT/UHMW, UHMW, OF/UHMW, Delrin, Teflon	Wear strips and corner track for plastic modular belts and side flexing chain, sprockets, chain guides, roller end bearings, belt scrapers
Beverage	UHMW, DS/UHMW, OF/UHMW, Ceram-P, MD-Nylon	Wear strips and corner track for plastic modular belts and side flexing chain, sprockets, chain guides, roller end bearings, belt scrapers, pulleys
Bottling, Canning, Packaging Plants	UHMW, DS/UHMW, OF/UHMW, MD-Nylon	Wear strips and corner track for plastic modular belts and side flexing chain, sprockets, chain guides, roller end bearings, pulleys
Conveyer Systems	All UHMW grades, MD-Nylon	Wear strip, belt guides, corner tracks, guide rails
Electronics	AS/UHMW	Chain guides, wear strips, pulleys, bearings
Food Packaging and Processing	UHMW, HT/UHMW, OF/UHMW	Wear strips and corner track for plastic modular belts and side flexing chain, sprockets, chain guides, roller end bearings, pulleys and cutting boards, cams
Package Handling, Distribution Centers	Repro/UHMW, DS/UHMW, OF/UHMW	Chute liners, chain guides, wheels, rollers
Pharmaceutical Packaging Equipment	UHMW, HDPE, Acetal, OF/Nylon	Star wheels, brackets, wheels, corner tracks, wear strips

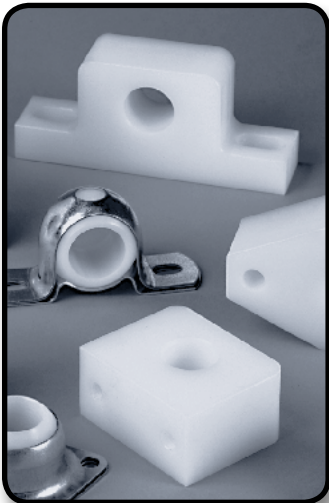


Other industries that benefit from Slideways plastic components include amusement parks, exercise equipment manufacturers and marine equipment manufacturers.

Slideways Materials

All UHMW grades offer the benefits of:

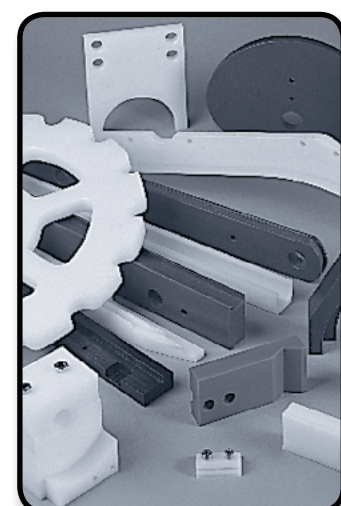
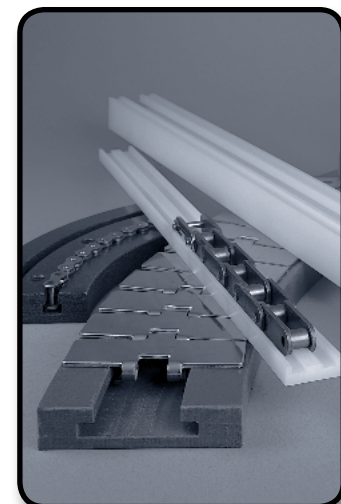
- Noise reduction
- Self-lubrication
- Chemical resistance
- Corrosion resistance
- Low friction
- No moisture absorption



UHMW Materials

Material	Benefits	Industries	Applications	
Nat. UHMW	• Meets FDA and USDA guidelines • 3-A Dairy approved	• Agriculture • Bottling • Canning • Conveyor manufacturers • Food processing • Packaging • Material handling • Waste water treatment	• Augers • Bearings • Chain sprockets • Chain guides • Chain tensioners • Chute liners • Deboning tables • Filter press plates • Flight wearshoes • Flights • Gears • Guide rails	• Hopper liners • Idlers • Mixer bushings • Mixer paddles • Plow blades • Roller chain • Scraper blades • Spiral freezers • Spreaders • Sprockets • Trough liners • Wearstrips
Repro/UHMW	• Reprocessed UHMW • Available in green or black	SEE NAT. UHMW	SEE NAT. UHMW	
OF/UHMW (Oil-filled)	• Oil-filled for lower friction • Meets FDA and USDA guidelines	• Agriculture • Bottling • Dairy • Food processing/handling • Packaging	• Bottling cam guides • Chain radius guides • Chain tensioners • Chain wearstrips • Entry/exit tables	• Bow curves • Roll-end bearings • Roller chain guides • Star wheels • Wearstrips
CS/UHMW (Tivar® Clean-Stat)	• Anti-static • Meets FDA and USDA guidelines • 3-A Dairy-approved	• Food packaging • Bulk food handling	• Chute liners • Fabricated parts	• Hopper liners • Vibratory feeder pans
CP/UHMW (Ceram P®)	• Glass-filled UHMW • High load, high-speed • High tensile strength	• Agriculture • Lumber processing • Material handling • Pulp and paper mills • Steel mills	• Bearing pads • Chain guides • Rollers	• Bushings • Pump impellers • Wire belt pulleys
DS/UHMW (DrySlide)	• Anti-static • Ideal for dusty environments • Helps reduce surging • Non-marring • Dry lubricant formula	• Unit material handling • Conveyor equipment • Parcel handling • Distribution centers	• Belt skirting • Chute liners • Dead plates • Diverter bars • Gravity flow apps	• Hopper liners • Guide rollers • Roller covers • Transfer plates • Wearstrips
AS/UHMW (Anti-Static)	• Anti-static formula • Protects against electrical charge build-up	• Chemicals • Explosives • Electronics • Grain handling • Package handling	• Electronics assembly • Bearings • Chain guides • Chute liners • Conveyor components • Discharge spout liners • Flights	• Guide rails • Robotics parts • Slide liners • Table surfaces • Transfer plates • Tough liners • Wearstrips
HT/UHMW (High-Temperature)	• High-temperature UHMW • 275° F operating temperature • Inhibits oxidation, extends material wear-life • Excellent release characteristics • Meets FDA guidelines, USDA and 3-A Dairy compliant	• Baking • Conveyor manufacturing • Food processing • Meat & poultry processing • Pet food manufacturing	• Chain guides • Wearstrips, pads, and plates	• Machined parts • Drying equipment
UV/UHMW (Ultraviolet-Protected)	• Ultraviolet resistant • Retains key properties up to 3X longer during outside use than non-UV formulations	• Agriculture • Marine/Seaports • Recreation • Transportation	• Amusement parks • Boat rubrails • Combine skid plates • Dump trailer liners • Plow board liners • Sand/salt boxes	• Fertilizer spreaders • Sprockets • Trough liners • Water slide liners • Wearstrips
Tivar 88® (Special lining formula)	• Promotes reliable, steady bulk material flow • Low coefficient of friction • No moisture absorption • Reduces or eliminates arching, ratholing, and erratic flow	• Power generating plants • Rail car liners • Steel mills • Cement plants • Chemical plants • Grain handling • Mining	• Belt scrapers • Screw conveyor liners • Chain conveyor flights • Chute liners • Vibratory feeder liners • Transfer chute liners • Chain guides • Drag chain conveyor liners	• Bunker liners • Silo liners • Slider beds • Storage bin liners • Conveyor skirting • Cyclones • Hopper liners • Wearstrips

Material	Benefits	Industries	Applications
HDPE	- High-density P/E - Low cost - Meets FDA guidelines, USDA and 3-A Dairy compliant	Low-wear applications	- Cutting boards - Star wheels
	- Natural nylon - Toughness - Meets FDA guidelines		- Machine parts - Sprockets
MD-Nylon	- MDS-filled Nylon - High-speed, high-load capacity	- Conveyers - Packaging machinery	- Corner tracks - Sprockets - Chain guides - Wheels - Cams
Acetal	- Acetal or Delrin® - Excellent stability - Meets FDA guidelines	Pharmaceutical equipment	- Cams - Wheels - Machine components
PTFE (Glass-filled)	- Teflon® - Operates to 450°F - Glass-filled and graphite-filled grades improve load capacity	- Bakery equipment - Chemical applications	- Wear strips - Bearings - Wear pads
Lexan®	- Impact-resistant - Clear	Packaging equipment	- Covers - Guards
OF Nylon	- Oil-filled nylon - High load capacity - Low coefficient of friction	- Agriculture - Construction - Conveyors	- Sprockets - Bushings - Wear parts
Ertalyte® (PET-P) Ertalyte®-TX (internally lubricated)	- Excellent dimensional stability - High strength & stiffness - Good wear resistance - Resistant to acids & chlorine bleach solutions - FDA compliant	- Food processing - Pharmaceuticals - Packaging equipment - Process & test equipment	- Machine components - Manifolds - High pressure valves
Fluorosint® (PTFE)	- Chemical resistant - Continuous operation to 500°F - Higher load capacity than PTFE - Fluorosint®207 is FDA compliant	- Pumps - Fluid power - Food processing	- Machine components - Bearings & bushings - Valve seats
Ketron® PEEK PEEK GF30 (30% glass filled) PEEK CA30 (30% carbon fiber reinforced) PEEK LSG (Life Science Grade)	- Chemical resistant - Very low moisture absorption - Good wear and abrasion resistant - Unaffected by continuous exposure to hot water or steam	- Pumps - Fluid power - Machine components - Medical components	- Bearings & seals - Pump wear rings - Chemical process components



Rulon® Wide temperature range (-400° to +550°F), low coefficient of friction, abrasion resistance and chemically inert

Torlon® Available unfilled, glass and carbon filled. High temperature (500°F), excellent wear characteristics

Micarta® A thermo set plastic known for excellent electrical insulating characteristics

Ultem® Resistant to steam and hot water, excellent dielectric properties, inherently flame retardant

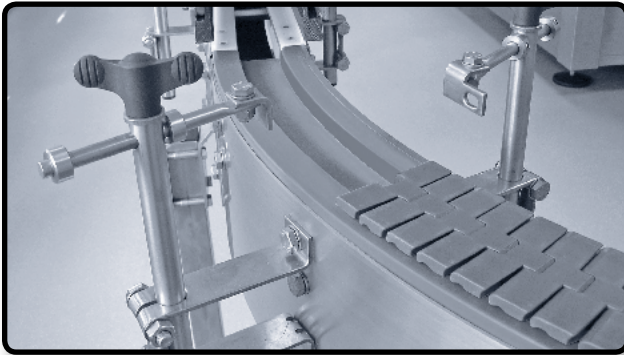
PVC Pipe is used for rollers and sheets for structural applications

Polysulfone A transparent material most often used for its dielectric characteristics

LubX®

High Performance UHMW

LubX® is a high-performance UHMW designed for applications in material handling and automation where exceptional sliding properties are required. The lower coefficient of LubX vs conventional sliding materials results in lower energy consumption and minimizes the slip-stick effect, improving product stability.



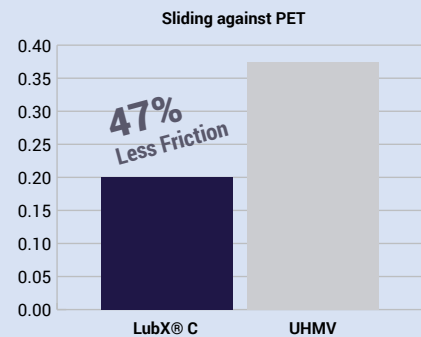
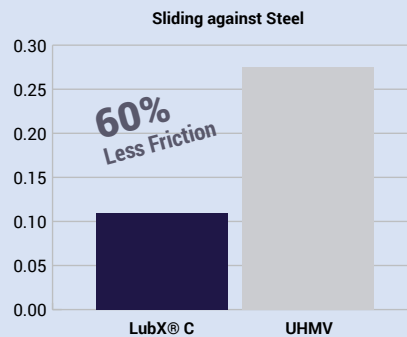
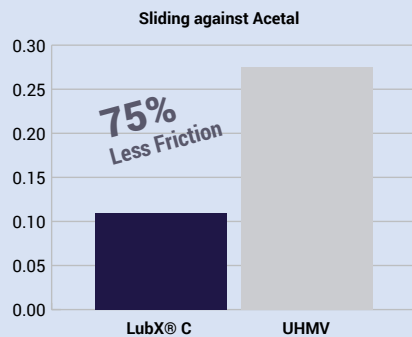
Top Industry Applications

- Beverage Conveyor Systems
- Package Handling
- Food Processing Equipment
- Pharmaceutical Packaging

Anywhere that speed and low friction are important

Comparison of Sliding Properties

Coefficient of sliding friction under dry conditions

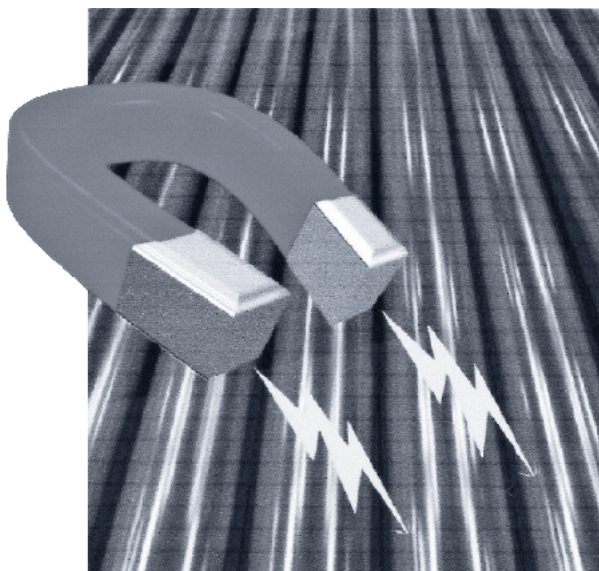


*Validated on the applications-related Röchling tribology test stand

LubX Benefits

- Energy Savings
- Lowest friction vs. acetal and steel
- (conveyor change)
- Coeff. of friction with acetal as sliding partner is up to 75% less than natural UHMW
- Coeff. of friction with steel as sliding partner is up to 60% less than natural UHMW
- Suitable for direct food contact (FDA/21CFR 177.1520)
- Noise reducing

Slideways Metal Detectable UHMW



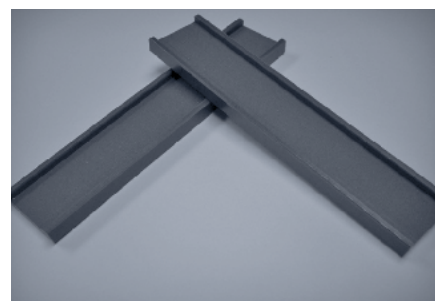
Food Processors: Reduce the Risk of Liability and Recalls with Slideways Metal Detectable UHMW Components for Food Processing Equipment

Catch contamination through Metal Detectors
Contrasting color enables Visual Detection

This UHMW material can help reduce waste and costly product recalls

Additional Metal Detectable Materials:

Acetal
Nylon
PEEK



Replace your existing plastic components with METAL DETECTABLE chain guides, wear strips, belt guides and other custom parts from Slideways

PROPERTIES OF METAL DETECTABLE UHMW

Property	Units	UHMW
Density	g/cm3	0.949
Elongation	%	320
Wear by sand-slurry test	Nat. UHMW =100	88
Constant service temperature-max.	F°	180

Metal Detectable UHMW Chain Guide

Applications

- wear-strips
- pillow blocks
- guides
- sprockets
- bushings and bearings
- scraper blades
- chain guides & tracks
- gears
- mixer components

Common food applications that benefit from the use of Metal Detectable Material:

- ✚ Frozen & prepared foods
- ✚ Snack Foods
- ✚ Cheese
- ✚ Candy

- ✚ Soups & Chili
- ✚ Chips & Tortillas
- ✚ Ice Cream
- ✚ Bread & Pastries

Slideways component upgrade saves Time & Money compared to new

Slideways provides complete conveyor retrofit services from design to installation. We are able to offer components from top to bottom with custom fabricated tracks and wear strips to levelling feet.

The Slideways retrofit provides lower cost upgrades

We offer shorter installation times that provide shorter down time windows.

Engineering & Design:

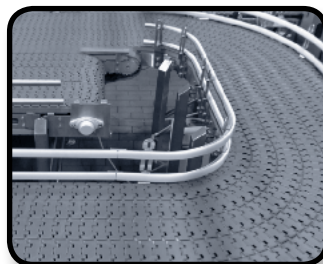
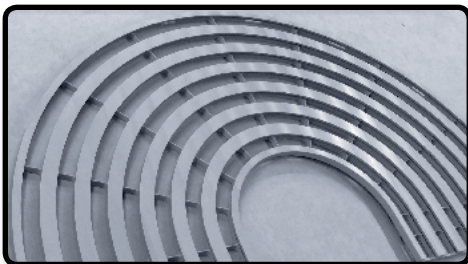
- What track and wear strip materials are best suited to the application for long life and quiet operation?
- Are there nose bar and return options that are more efficient?
- What chain or belt design and material is best suited for the application?

Precision Machining:

- Components machined to exact specifications for each applications
- Machining allows for mixing materials to provide longer life and superior performance.

Standard Parts:

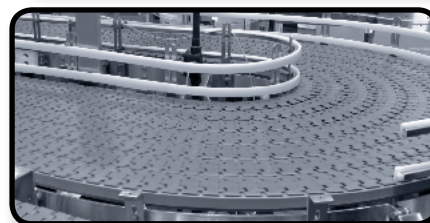
- Bearings, guide rail, levelers, brackets, adjusting rods and any other component required for complete assembly



Slideways component upgrade saves Time & Money compared to new

Post Build Support & Service:

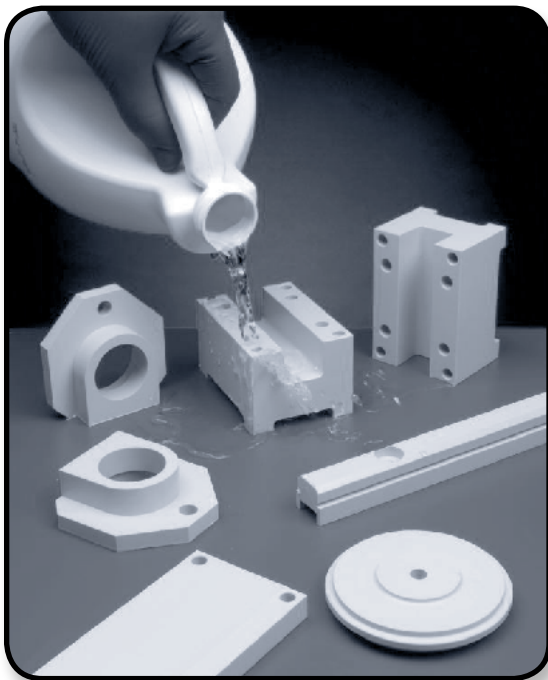
- Coordinate with our installation crew and user maintenance team to assure proper operation on start up.
- Make any adjustments to the system if required.
- Periodic follow up to assure customer satisfaction
- Slideways offers more than 20 years of experience in providing quality components for conveyor and packaging equipment.
- We work with a variety of plastic materials on a daily basis and have the knowledge to provide the correct material for every application



Contact Slideways to provide for all of your conveyor upgrade opportunities!

Slideways specializes in machining of plastic parts

- Having specialists machine your plastic parts results in a better experience.
- No metal chip contaminants, or oil-based coolant issues.
- Our machinists understand how to minimize warpage, and maintain tolerances in plastic materials.
- Design assistance for machineability and function.



Primary Equipment List

Komo CNC Routers, 5 ft x 12 ft

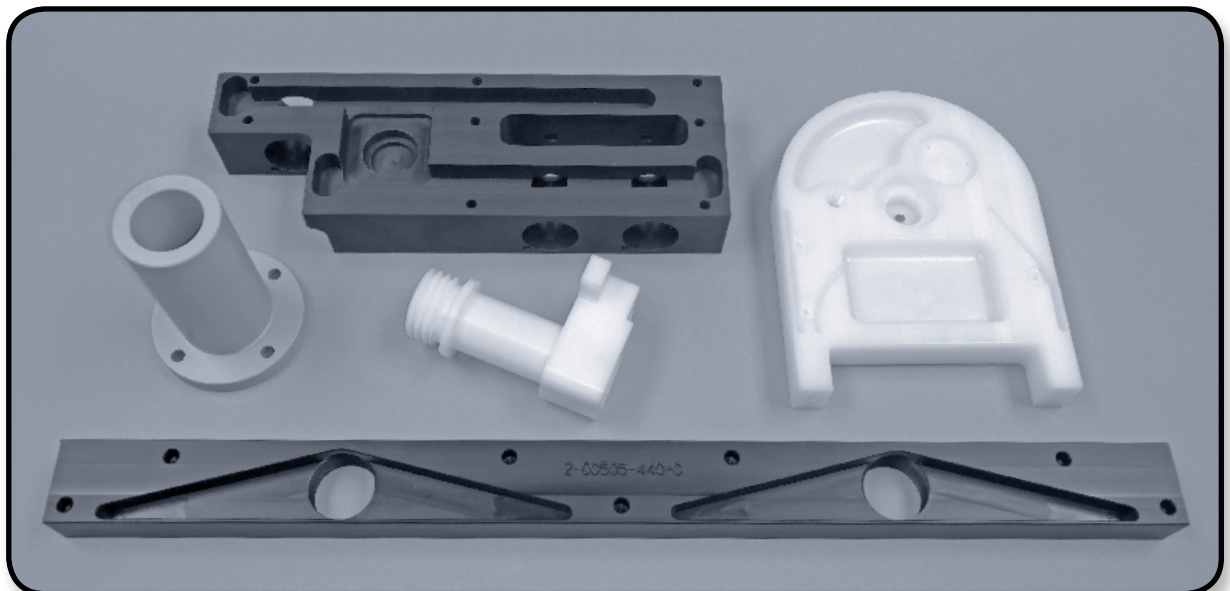
Haas VF4, Haas VF4SS, Haas VF2, Haas DT1

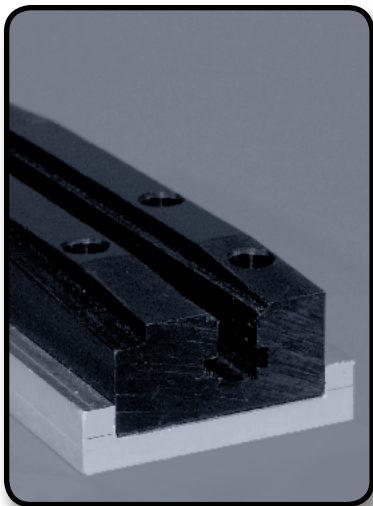
PowerPath Lathe (up to 2-1/2" Diameter)

EZ-Path Lathe (up to 8" diameter)

Chemical and temperature resistant materials

Manifolds, bushings and misc. machined parts

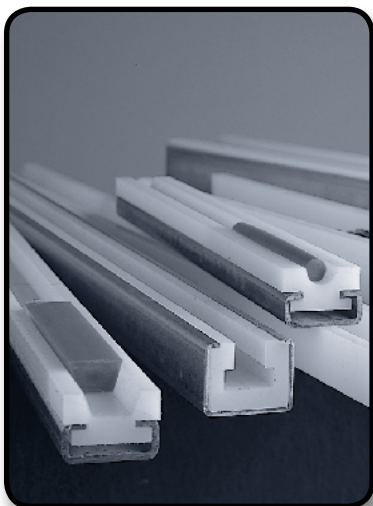




Circuit Board Assembly Machine

The Challenge: The existing part could not stay flat. The warped part damaged leads on the electronic components, which caused boards to be rejected. And static build-up on the part also created rejects.

The Slideways Solution: Slideways worked closely with the customer to determine how the existing design was failing. The customer wanted to stay with UHMW for its no-maintenance, long-life properties. Using our knowledge of the application and properties of UHMW, we designed a new part comprised of an aluminum base and an Anti-Static UHMW chain guide. The base is mechanically fastened to the chain guide, giving the UHMW the stability it needs to allow proper setting of each electronic component in the grippers and final installation in the circuit board.



Belt Guides

The Challenge: The anti-static acetal belt guide being used in a glass manufacturing plant was contaminating the product.

The Slideways Solution: Slideways designed a UHMW guide that could be made in 20' lengths which not only solved the contamination problem, it reduced installation time, increased guide longevity, reduced cost, and extended belt life.

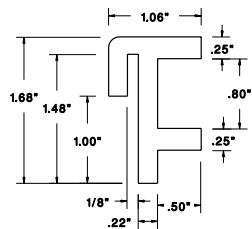


ABS Tilt Tray Application

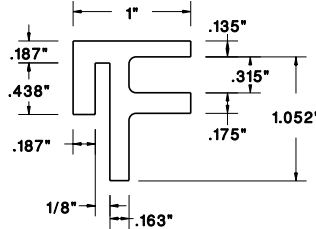
The Challenge: A central distribution center (CDC) for a nationwide retailer was having trouble with its conveyor. Tilt trays would occasionally fail to return to a horizontal position after dumping their load. When the conveyor attempted to place a package on the vertical tray it would jam the machine, typically damaging between one to ten trays per occurrence! The customer was very concerned about the high cost of replacement plywood tilt trays from their conveyor OEM.

The Slideways Solution: Cost was the primary driver for this project, so we worked with our distributor and the CDC to develop a lower cost tray. ABS plastic was selected for the trays because it is durable, rigid, relatively easy to bend when heated, and less expensive than plywood. A prototype made of $\frac{3}{8}$ " thick ABS had the right combination of rigidity, bendability, ease of assembly, and low price. Slideways has manufactured several lots of tilt trays for the customer. These ABS tilt trays have considerably lowered maintenance costs for the customer.

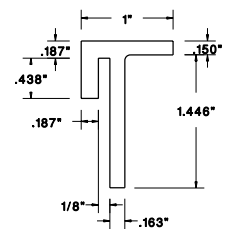
Wear Strips For Plastic Modular Belts



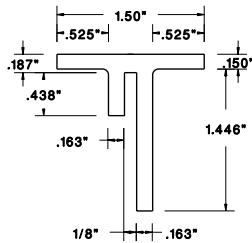
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OF/UHMW: 3203015



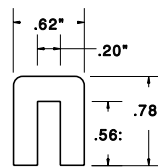
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OF/UHMW: 3203016



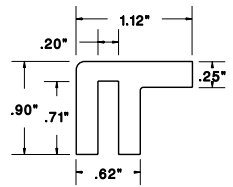
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OF/UHMW: 3203017



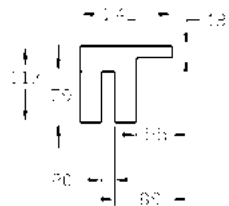
UHMW: 3201018
OF/UHMW: 3203018



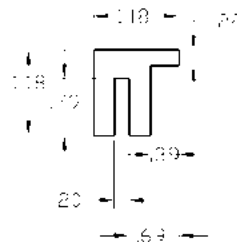
OF/UHMW: 3203021



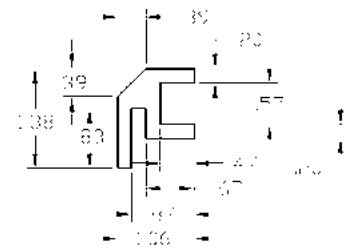
OF/UHMW: 3203022



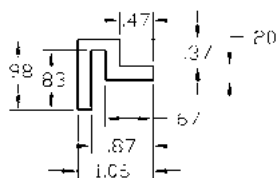
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OF/UHMW: 3203124



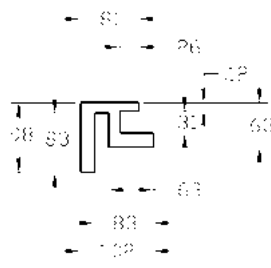
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OF/UHMW: 3203125



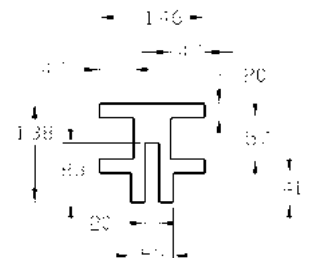
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OF/UHMW: 3203126



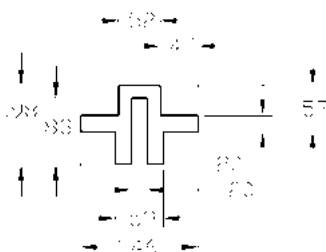
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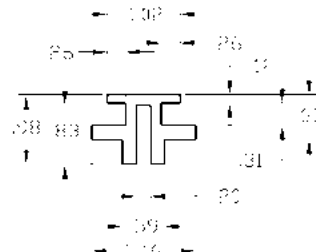
UHMW: 3201128
OF/UHMW: 3203128



UHMW: 3201129
OF/UHMW: 3203129



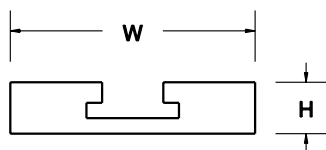
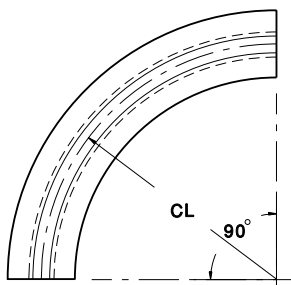
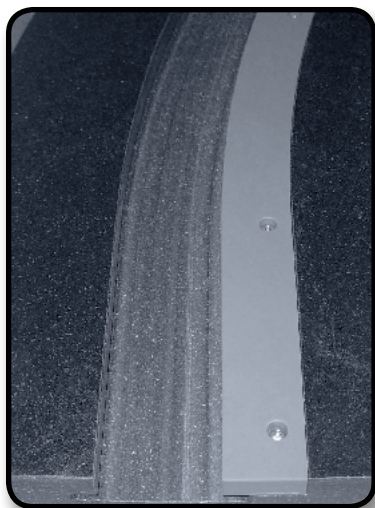
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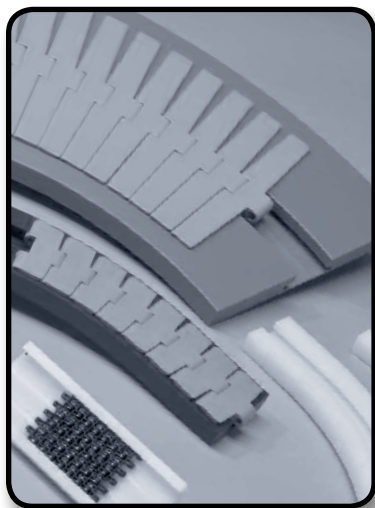
UHMW: 3201131
OF/UHMW: 3203131

Note: Custom guides for modular belts can be fabricated in all UHMW grades and MD-Nylon.





TAB DESIGN



SlideTrax for side flexing and straight running chain is a convenient way to build new conveyors and refurbish existing ones. Our one-piece design, CNC machined to the chain manufacturer's specification, is made to the exact radius you need and incorporates the proper guide clearance. With clearance established in a single unit, installation time and quantity of fasteners required are greatly reduced.

The standard length of SlideTrax is 10'. Please let us know if you require SlideTrax in a different length.

SlideTrax Curves and Straights for Side Flexing Chain

Chain Model #	Flight Width	Standard Dimensions		Natural UHMW			Black Repro UHMW		
		W	H	CURVE SECTIONS	STRAIGHTS		CURVE SECTIONS	STRAIGHTS	
				Center Line Radius	SlideTrax P/N	SlideTrax P/N	Center Line Radius	SlideTrax P/N	SlideTrax P/N
880T	K325	4	1	18	27010118	280101	18	27020118	280201
881T				24	27010124		24	27020124	
879T				30	27010130		30	27020130	
880T	K450	5	1	24	27010224	280102	24	27020224	280202
881T				30	27010230		30	27020230	
879T				36	27010236		36	27020236	
882T	K450	5	1-1/4	24	27011424	280114	24	27021424	280214
				30	27011430		30	27021430	
				36	27011436		36	27021436	
882T	K750	8	1-1/4	24	27011524	280115	24	27021524	280215
				30	27011530		30	27021530	
				36	27011536		36	27021536	
882T	K100	10-1/2	1-1/4	24	27011624	280116	24	27021624	280216
				30	27011630		30	27021630	
				36	27011636		36	27021636	
882T	K120	12-1/2	1-1/4	24	27011724	280117	24	27021724	280217
				30	27011730		30	27021730	
				36	27011736		36	27021736	
882T	K450	5	1-3/8	24	27010324	280103	24	27020324	280203
				30	27010330		30	27020330	
				36	27010336		36	27020336	
882T	K750	8	1-3/8	24	27010424	280104	24	27020424	280204
				30	27010430		30	27020430	
				36	27010436		36	27020436	
882T	K100	10-1/2	1-3/8	24	27010524	280105	24	27020524	280205
				30	27010530		30	27020530	
				36	27010536		36	27020536	
882T	K120	12-1/2	1-3/8	24	27010624	280106	24	27020624	280206
				30	27010630		30	27020630	
				36	27010636		36	27020636	
1873T	K325	4	1-3/8	18	27010718	280107	18	27020718	280207
				24	27010724		24	27020724	
				30	27010730		30	27020730	
1873T	K450	5	1-3/8	18	27010818	280108	18	27020818	280208
				24	27010824		24	27020824	
				30	27010830		30	27020830	
1873T	K600	61/2	1-3/8	18	27010918	280109	18	27020918	280209
				24	27010924		24	27020924	
				30	27010930		30	27020930	
1873T	K750	8	1-3/8	18	27011018	280110	18	27021018	280210
				24	27011024		24	27021024	
				30	27011030		30	27021030	
1873T	K100	10-1/2	1-3/8	18	27011118	280111	18	27021118	280211
				24	27011124		24	27021124	
				30	27011130		30	27021130	
1873T	K120	12-1/2	1-3/8	18	27011218	280112	18	27021218	280212
				24	27011224		24	27021224	
				30	27011230		30	27021230	
1701T		3-1/4	1-1/4	12	27012012	280120			
				18	27012018				
				24	27012024				

SlideTrax curves can be made in any UHMW formulation or MD-Nylon, including:

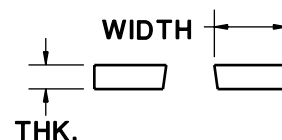
- OF/UHMW (oil-filled UHMW)
- DS/UHMW (dry lubricant filled)
- HT/UHMW (high-temperature, 275°F)

For a complete listing of UHMW types, see chart on page 4.

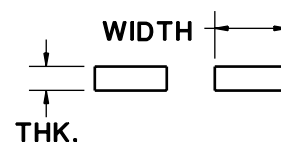
Two-Piece Radius Curve Wearstrips

MD-Nylon	UHMW	Chain Size	CL Radius	Width	Thickness	Rad A	Rad B
Bevel							
150801	150101	880, 881	18	1	3/8	17-3/16	18-13/16
150802	150102		24	1		23-3/16	24-13/16
150803	150103		30	1-1/2		29-3/16	30-13/16
150804	150104	882	24	1-1/2	5/8	22-55/64	25-9/64
150805	150105		30	1-1/2		28-55/64	31-9/64
Rectangular							
150806	150106	880 Tab	18	1-1/2	3/8	17-1/8	18-7/8
150807	150107	881 Tab	24	1-1/2		23-1/8	24-7/8
150808	150108		30	1-1/2		29-1/8	30-7/8
150809	150109	882 Tab	24	1-1/2	5/8	22-55/64	25-9/64
150810	150110		30	1-1/2		28-55/64	31-9/64
150811	150111	1873 Tab	18	1-1/2	3/4	17-5/16	18-11/16
150812	150112	1874 Tab	24	1-1/2		23-5/16	24-11/16
150813	150113		30	1-1/2		29-5/16	30-11/16

All 30" curves are supplied in 45° segments.



BEVEL DESIGN

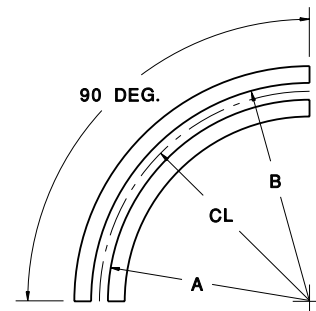


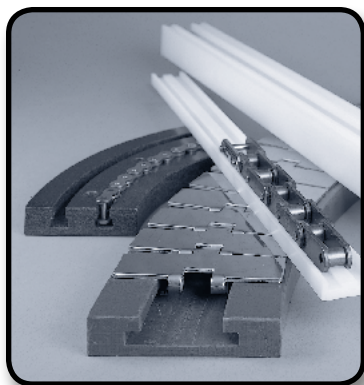
RECTANGULAR DESIGN

1701 TAB CHAIN
Knuckle Chain Track 2" Pitch
SL001

Custom
Raceways for Plastic Chain

SL002

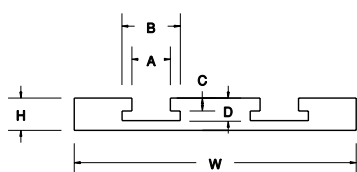
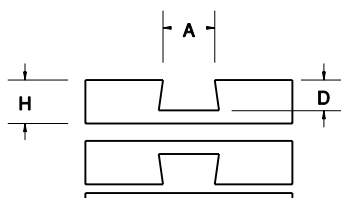
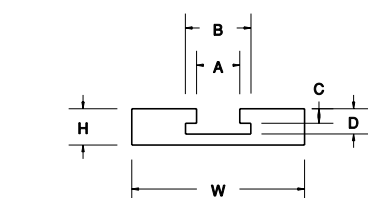




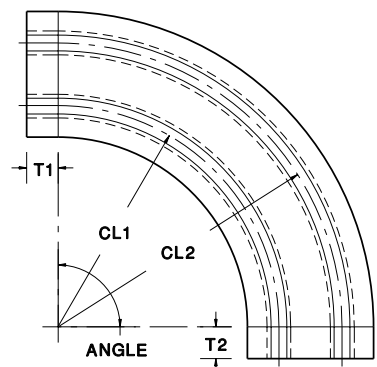
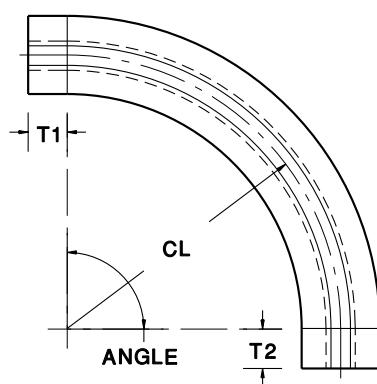
Templates for Creating Your Custom Trax

SlideTrax can be manufactured for any chain or modular belt, for multiple strands of chain, at any degree of turn, and with any center-line radius. Typically machined from UHMW, optional materials for special applications include MD-Nylon and Acetal.

The drawings below indicate the dimensions required. When requesting a quotation, use this form to prepare your specifications. It will help us expedite a quotation for your Custom Trax.



STRAIGHT TRAX



REQUIRED DATA:

Curved Trax

Material Type: _____

Angle: _____

CL Radius: CL1. _____ CL2. _____ CL3. _____

Width: (W) _____

Thickness: (H) _____

Tangents: T1. _____ T2. _____

Chain No. and Width: _____

Quantity: _____

Straight Trax

Material Type: _____

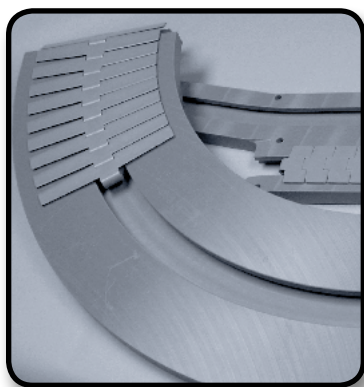
Width: (W) _____

Thickness: (H) _____

Length: _____

Chain No. and Width: _____

Quantity: _____



Slideways Successes: SlideTrax

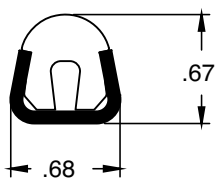
The Challenge: A customer was manually milling the center out of a SlideTrax curve to accommodate a turn disc.

The Slideways Solution: We rewrote our CNC program to customize the part while it is being machined. The purchase cost was offset significantly by the time and cost savings. Now the customer receives a part that is ready to install.

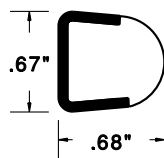
Slideways' guide rail design provides benefits while fitting commercially available clips and brackets.

- Easier clean-ups
- Meets FDA and pharmaceutical requirements
- Used as a guide rail or belt support
- Custom profiles on request

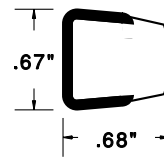
Static dissipative and oil-filled UHMW guide rails are also available. Minimums may apply.



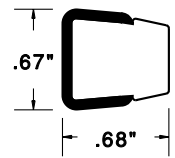
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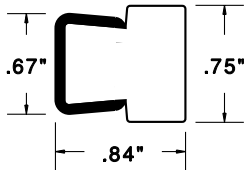
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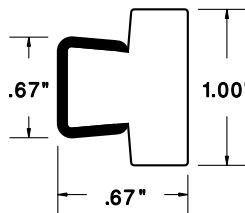
CL39465



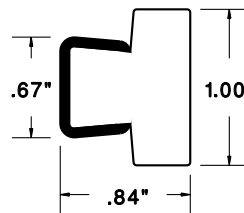
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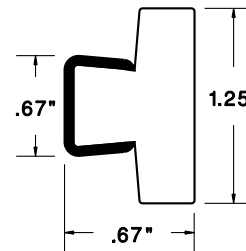
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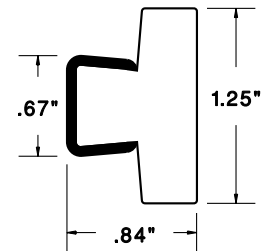
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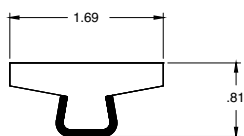
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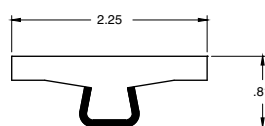
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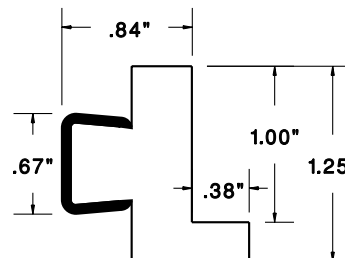
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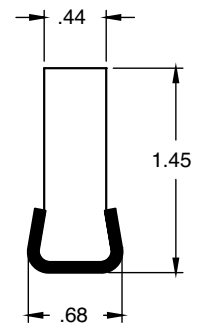
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CL39501



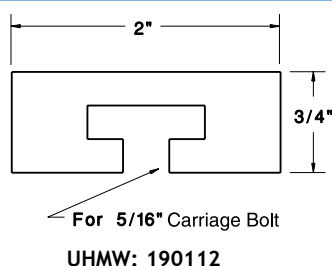
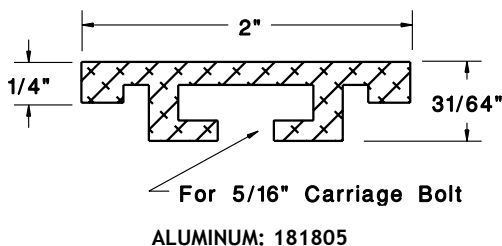
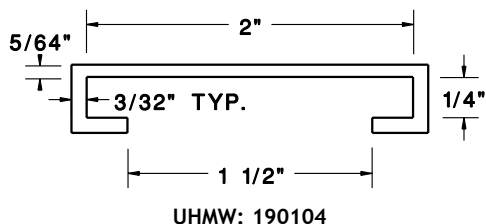
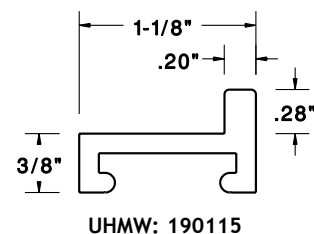
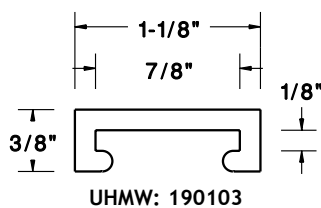
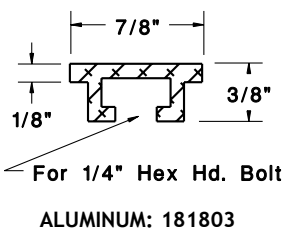
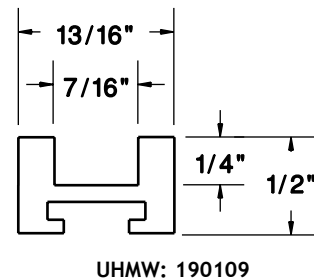
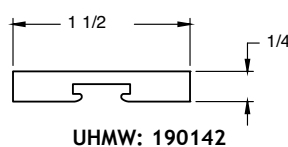
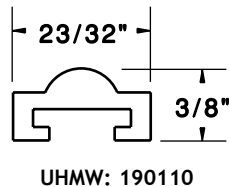
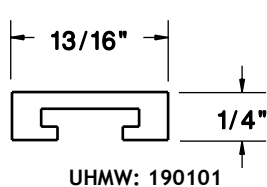
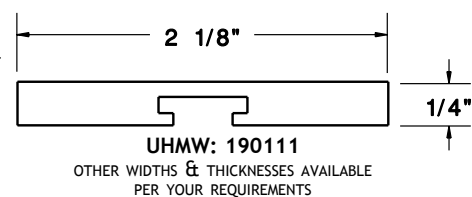
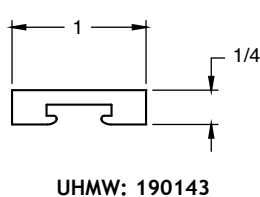
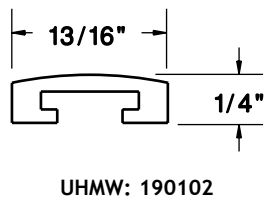
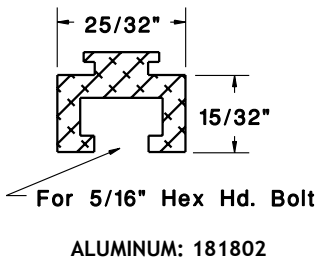
CL39497



CL39505

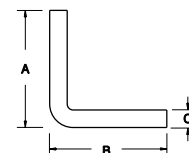
Aluminum and Plastic Guide Rails, Angles and Channels

Available from stock in 10 or 20 ft. lengths



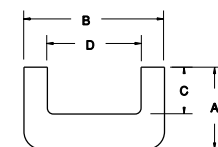
Guide Angles

UHMW	A	B	C
220101	1	1	1/8
220105	1-1/2	1-1/2	1/8
220106	2	2	1/8
220102	5/8	1-1/2	1/4
220103	1-1/2	1-1/2	1/4
220104	2	2	1/4
220107	3	3	1/2
220108	3-1/2	3-1/2	1/2



Channel Guides

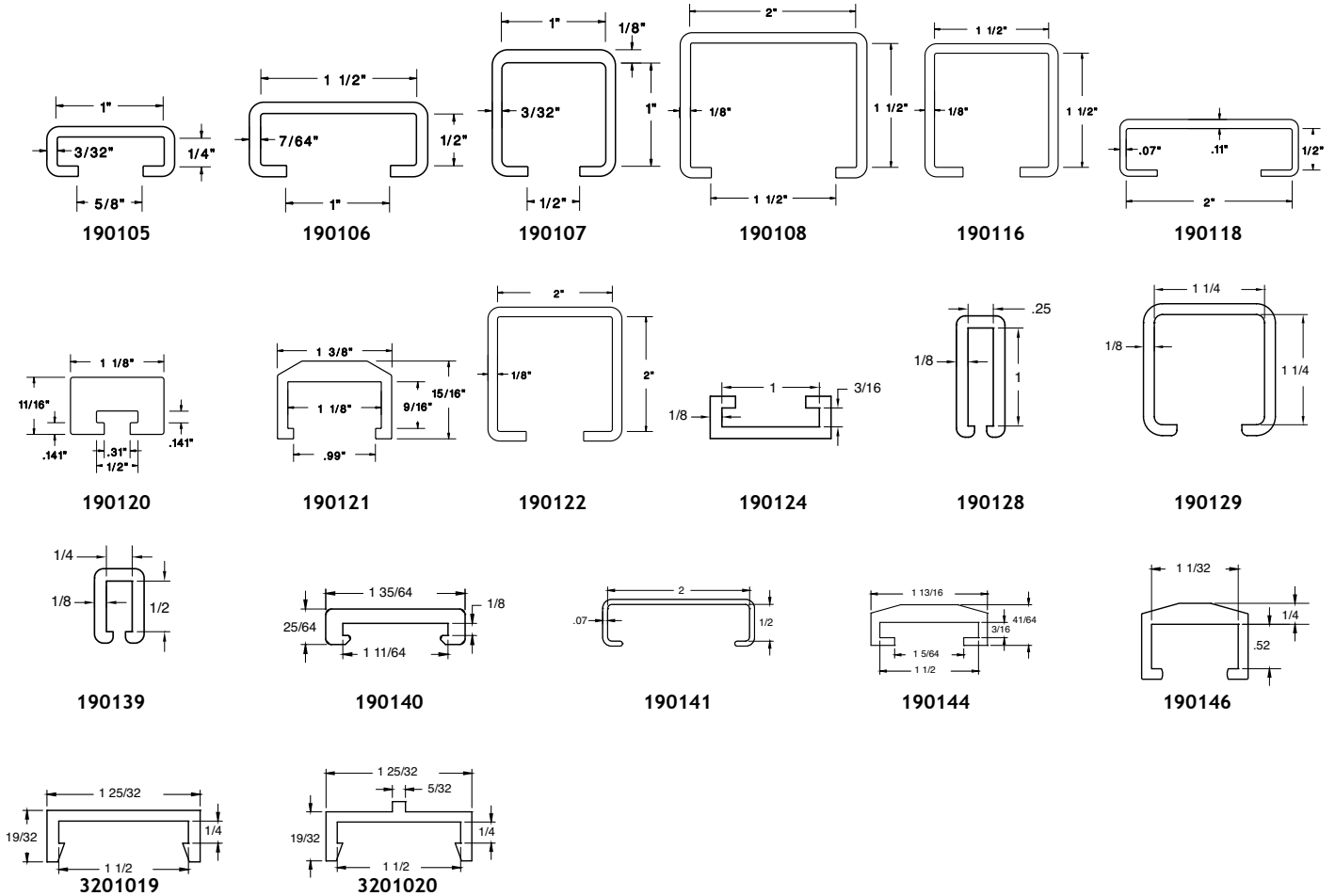
UHMW	A	B	C	D
230101	1/2	15/16	1/4	7/16
230102	5/8	1-3/16	3/8	9/16
230103	3/4	1-5/16	7/16	11/16
230104	3/4	1	3/8	1/2
230105	5/8	1-1/8	1/4	3/4
230106	7/8	1-1/2	1/2	1
230107	1	2-1/2	5/8	2
230108	1	2	5/8	1-1/2
230109	1	3	5/8	2-1/4
230110	1	3	5/8	2-1/2
230111	1-1/4	4-1/4	7/8	3-1/2



Custom Angles and Channels

Slideways can machine custom angles and channels from any material for special applications. Use them for guiding plastic modular belts or chains. Slideways can add mounting holes or apply pressure-sensitive adhesive for easy installation.

UHMW Rail Covers Available from stock in 10 or 20 ft. lengths



UHMW J-LEG

J-Leg
for 1/8", 3/16" and 1/4 " Bar

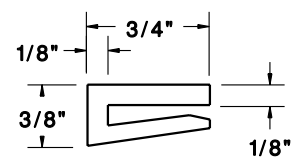
Part No.	A	B	Bar Thickness
210121	1/8	3/4	1/8
210101	1/8	1	1/8
210102	1/8	1-1/2	1/8
210103	1/8	2	1/8
210127	1/8	3	1/8
210118	3/16	3/4	1/8
210104	3/16	1	1/8
210119	3/16	1-1/2	1/8
210105	3/16	2	1/8
210120	3/16	2-1/2	1/8
210122	3/16	2-7/8	1/8
210106	3/16	3	1/8
210107	1/4	1	1/8
210108	1/4	2	1/8
210109	1/4	3	1/8
210183	3/16	1	3/16
210184	3/16	2	3/16
210106-3/16	3/16	3	3/16
210179	1/4	3/4	3/16
210180	1/4	1	3/16
210181	1/4	2	3/16
210126	1/8	1-1/8	1/4

Edge Guide J-Legs
for 1/8" Thick Rail

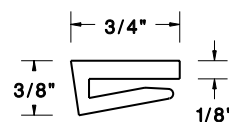
Part No.	B	A
210161	1/8	.88
210117	1/8	0.96
210130	3/16	0.96
210131	5/16	0.96
210132	1/8	1.00
210133	3/16	1.00

Technical drawing of Edge Guide J-Legs showing dimensions A, B, and 1/8 inch.

Other Standard Shapes



FOR 1/8" RAIL: 210116

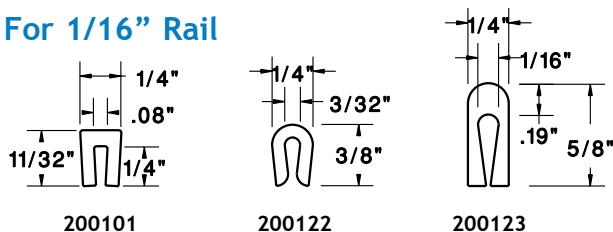


OF/UHMW: 210334

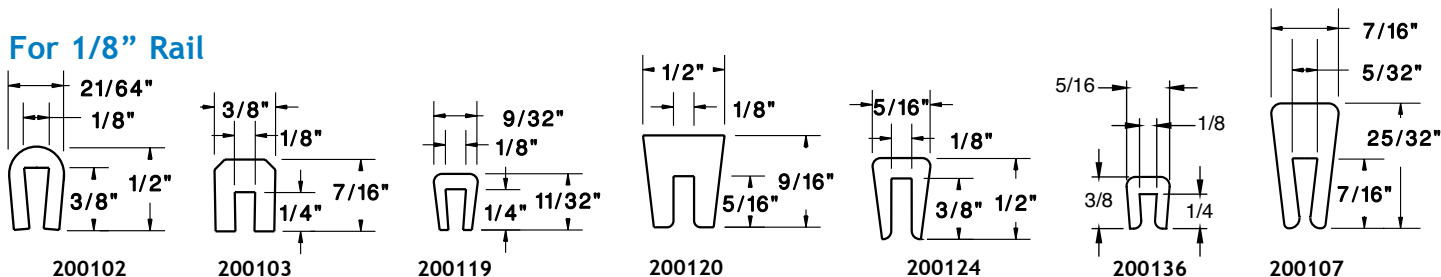
Extruded Profile

UHMW Snap-Ons Available from stock in 10 or 20 ft. lengths. Smaller sizes in coils.

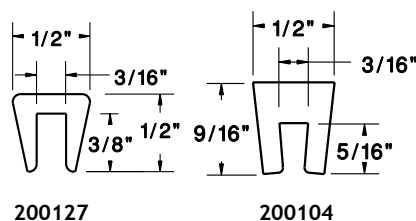
For 1/16" Rail



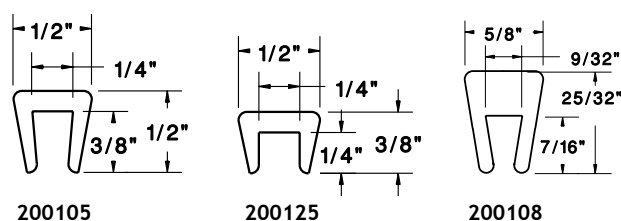
For 1/8" Rail



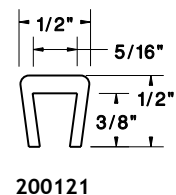
For 3/16" Rail



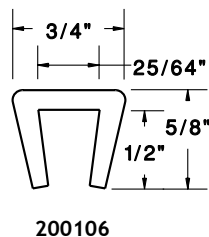
For 1/4" Rail



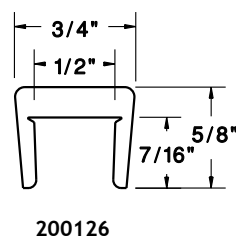
For 5/16" Rail



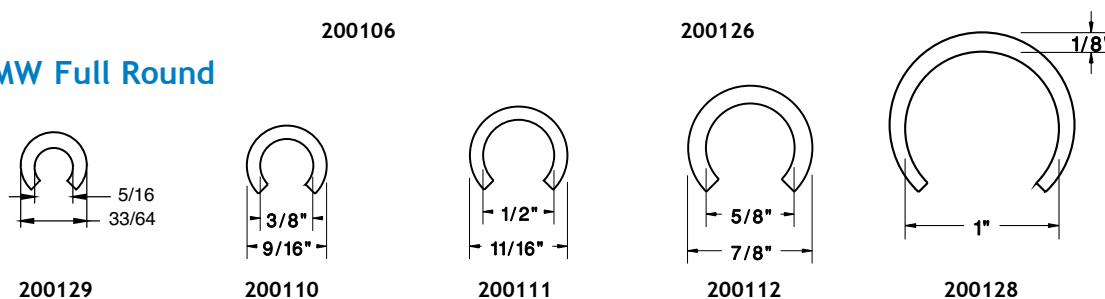
For 3/8" Rail



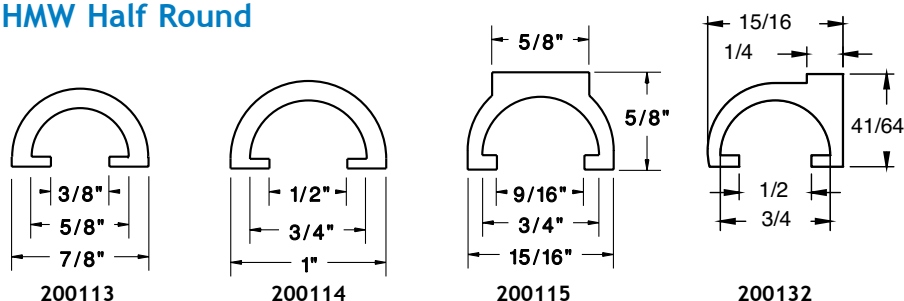
For 1/2" Rail



UHMW Full Round

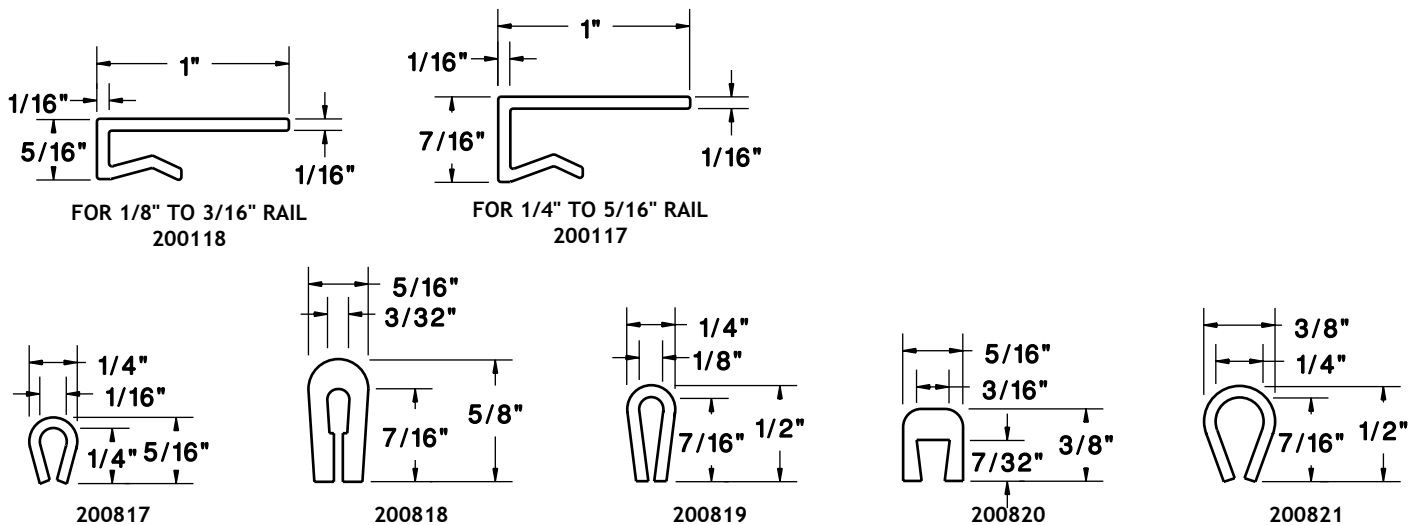


UHMW Half Round



Nylon and High-Temperature Extruded Profile

MD-Nylon Extrusions



PTFE (Teflon®) High Temperature

PTFE profiles are available for use in applications where general purpose thermoplastic materials are unsuitable. Industries where PTFE guides and wear strips can be found include Bakeries, Food Processing, Chemical Processing and Glass Manufacturing.

The benefits of selecting PTFE are:

- Operating temperature of -350°F to 500°F
- Higher resistance to chemicals allows operation in harsh environments
- Very low coefficient of friction
- Excellent insulating properties for electrical applications
- Approved for direct food contact

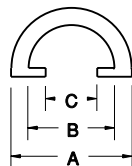
Full Round Snap-On

Part No.	ID
201010	3/8
201011	1/2
201012	3/4
201028	1



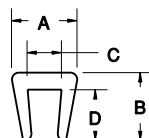
Half Round Snap-On

Part No.	A	B	C
201023	11/16	1/2	1/4
201013	7/8	5/8	3/8
201014	1	3/4	1/2

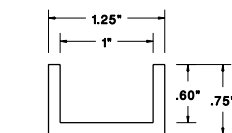


Bar Snap-On

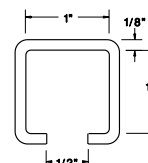
Part No.	A	B	C	D
201019	9/32	11/32	1/8	1/4
201005	1/2	1/2	1/4	3/8
201006	3/4	5/8	3/8	1/2



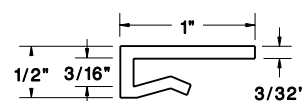
Other Standard Shapes



U-CHANNEL: 231021



GUIDE RAIL: 191007

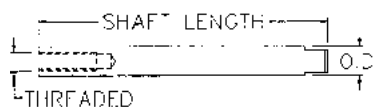
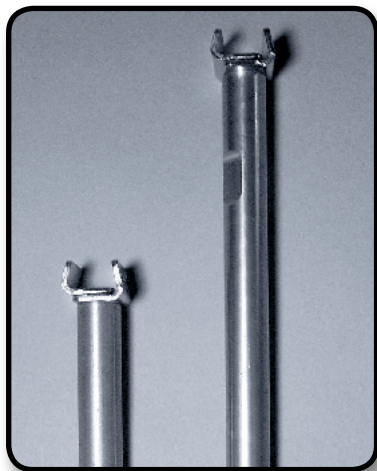


J-LEG: 211001



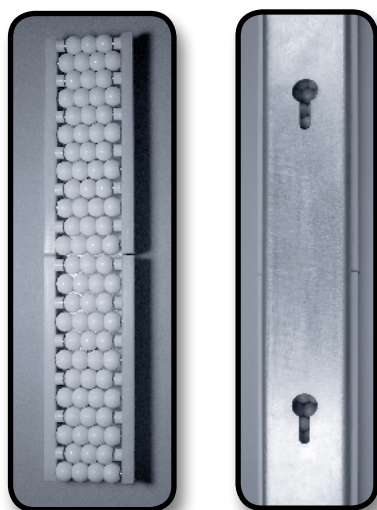
Guide Rail Accessories

Adjusting Rods



Part No.	Shaft Length	OD	Thread
351703-516	3"	1/2"	5/16"
351703-38	3"	1/2"	3/8"
351704-516	4"	1/2"	5/16"
351704-38	4"	1/2"	3/8"
351705-516	5"	1/2"	5/16"
351705-38	5"	1/2"	3/8"
351706-516	6"	1/2"	5/16"
351706-38	6"	1/2"	3/8"
351707-516	7"	1/2"	5/16"
351707-38	7"	1/2"	3/8"
351708-516	8"	1/2"	5/16"
351708-38	8"	1/2"	3/8"
351709-516	9"	1/2"	5/16"
351709-38	9"	1/2"	3/8"
351710-516	10"	1/2"	5/16"
351710-38	10"	1/2"	3/8"
351712-516	12"	1/2"	5/16"
351712-38	12"	1/2"	3/8"
351714-516	14"	1/2"	5/16"
351714-38	14"	1/2"	3/8"
351715-516	15"	1/2"	5/16"
351715-38	15"	1/2"	3/8"
351718-516	18"	1/2"	5/16"
351718-38	18"	1/2"	3/8"

Part No.	Shaft Length	OD	Thread
361703-516	3"	5/8"	5/16"
361703-38	3"	5/8"	3/8"
361704-516	4"	5/8"	5/16"
361704-38	4"	5/8"	3/8"
361705-516	5"	5/8"	5/16"
361705-38	5"	5/8"	3/8"
361706-516	6"	5/8"	5/16"
361706-38	6"	5/8"	3/8"
361707-516	7"	5/8"	5/16"
361707-38	7"	5/8"	3/8"
361708-516	8"	5/8"	5/16"
361708-38	8"	5/8"	3/8"
361709-516	9"	5/8"	5/16"
361709-38	9"	5/8"	3/8"
361710-516	10"	5/8"	5/16"
361710-38	10"	5/8"	3/8"
361712-516	12"	5/8"	5/16"
361712-38	12"	5/8"	3/8"
361714-516	14"	5/8"	5/16"
361714-38	14"	5/8"	3/8"
361715-516	15"	5/8"	5/16"
361715-38	15"	5/8"	3/8"
361718-516	18"	5/8"	5/16"
361718-38	18"	5/8"	3/8"

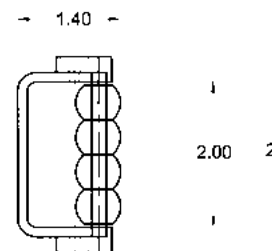


SlideRails

Heavy-duty SlideRails provide a low-friction surface ideal for roller combiner and accumulation applications. High performing acetal balls are low maintenance and have a long life. SlideRail channels are made from 10-gauge stainless and galvanized steel. The 304 stainless steel pins in each SlideRail provide superior service in harsh environments, and the pin rails are glass-filled nylon. Two-inch key slots are designed for 3/8" carriage bolts and are 12" on center.

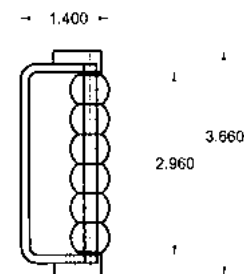
2" SlideRails

Stainless Steel	Galvanized Steel	Length	Height
SSR-2-02	GSR-2-02	2'	2"
SSR-2-03	GSR-2-03	3'	2"
SSR-2-04	GSR-2-04	4'	2"
SSR-2-06	GSR-2-06	6'	2"
SSR-2-07	GSR-2-07	7'	2"
SSR-2-08	GSR-2-08	8'	2"
SSR-2-09	GSR-2-09	9'	2"
SSR-2-10	GSR-2-10	10'	2"



3" SlideRails

Stainless Steel	Galvanized Steel	Length	Height
SSR-3-02	GSR-3-02	2'	3"
SSR-3-03	GSR-3-03	3'	3"
SSR-3-04	GSR-3-04	4'	3"
SSR-3-06	GSR-3-06	6'	3"
SSR-3-07	GSR-3-07	7'	3"
SSR-3-08	GSR-3-08	8'	3"
SSR-3-09	GSR-3-09	9'	3"
SSR-3-10	GSR-3-10	10'	3"



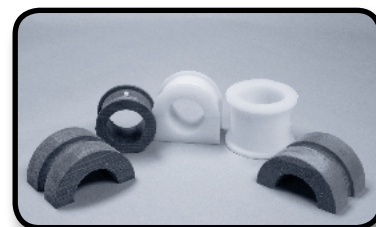
Screw Conveyor Components

Hanger Bearings

Slideways manufactures Hanger Bearings in a variety of materials so you can be sure of using the best performing part for your application. The most common styles are shown below. Custom Hanger Bearings can be fabricated in other sizes and materials based on your prints or supplied samples.

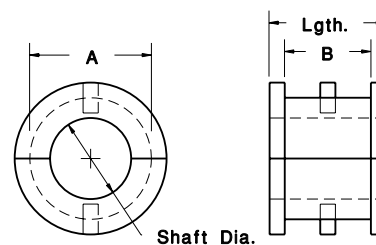
Slideways wood and plastic hanger bearings provide great service life for screw conveyors moving abrasive materials such as grain or wood fibers.

Hangers position the bearings to provide the correct support for the screw shaft.



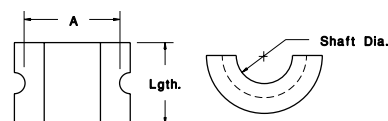
For Hanger Styles: 220, 226, 20B, 26B, 28B, 326

UHMW	Nylon	MD-Nylon	Shaft Dia.	A	B	Length
100101	100701	100801	1	1-1/2	1-1/16	1-7/16
100102	100702	100802	1-1/2	2-1/8	1-9/16	1-15/16
100103	100703	100803	2	2-3/4	1-9/16	1-15/16
100104	100704	100804	2-7/16	3-1/4	2-3/8	2-15/16
100105	100705	100805	3	4	2-3/8	2-15/16
100106	100706	100806	3-7/16	4-3/4	3-1/8	3-15/16



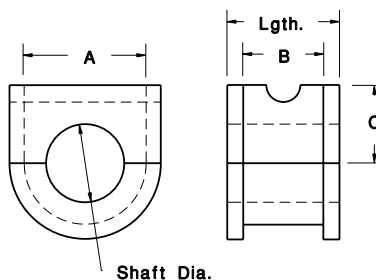
For Hanger Styles: 17, 18B, 19B, 40

UHMW	Nylon	MD-Nylon	Shaft Dia.	A	Length
100107	100707	100807	1	1-1/2	1-7/16
100108	100708	100808	1-1/2 (6")	2	1-15/16
100109	100709	100809	1-1/2 (9")	2-3/8	1-15/16
100110	100710	100810	2	3	1-15/16
100111	100711	100811	2-7/16	3-11/16	2-15/16
100112	100712	100812	3	4-1/8	2-15/16
100113	100713	100813	3-7/16	4-11/16	3-15/16



For Hanger Styles: 216, 230, 16B, 216F, 316

UHMW	Nylon	MD-Nylon	Shaft Dia.	A	B	C	Length
100114	100714	100814	1	1-9/16	1-1/8	1	1-7/16
100115	100715	100815	1-1/2	2-1/4	1-3/8	1-3/8	1-15/16
100116	100716	100816	2	3-1/4	1-5/8	1-5/8	1-15/16
100117	100717	100817	2-7/16	4	1-5/8	2-1/8	2-15/16
100118	100718	100818	3	4-1/2	2-1/8	2-1/4	2-15/16
100119	100719	100819	3-7/16	4-7/8	2-11/16	2-7/16	3-15/16



Standard & Custom Made Components for Conveyors, Packaging and Process Equipment

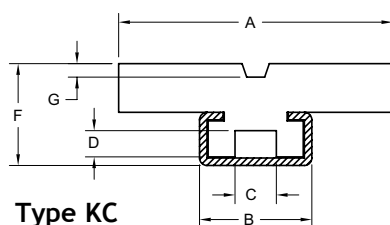
Timing Belt Slider Beds

Slideways introduces low friction UHMW-PE Guides specifically designed for **covered and profiled timing belt** conveying applications. Belt guides made of metal cause extensive belt abrasive wear. By choosing a Slideways belt guide you reduce wear, reduce energy costs and static friction. Delivery in 2 weeks!

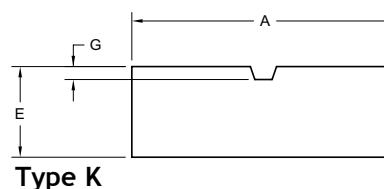
Slider beds for Self-tracking Belts

Slider beds with V-grooves are used in combination with self-tracking (G6, G10, G13) belts

Please specify "V" groove size for type K and KC



Type KC

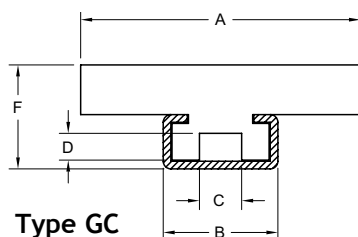


Type K

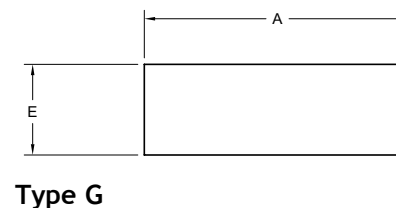
Part Number Type KC	Type K	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Recommended for Self Tracking Belts	
1725-KC 32 X 4	1725-K 32 X 4	45	38	11	7	22	23.5	4	32 ATK 5	32 TK 5
1725-KC 50 X 4	1725-K 50 X 4	68	38	14	9	32	34.5	4	50 ATK 5	50 TK 5
1725-KC 32 X 4.5	1725-K 32 X 4.5	45	38	11	7	22	23.5	4.5	32 ATK 10	32 TK 10
1725-KC 50 X 4.5	1725-K 50 X 4.5	68	38	14	9	32	34.5	4.5	50 ATK 10	50 TK 10 50.8 HK
1725-KC 75 X 4.5	1725-K 75 X 4.5	93	38	14	9	32	34.5	4.5	75 ATK 10	75 TK 10 76.7 HK
1725-KC 100 X 4.5	1725-K 100 X 4.5	118	38	14	9	32	34.5	4.5	100 ATK 10	100 TK 10 101.6 HK
1725-KC 50 X 2	1725-K 50 X 2	68	38	14	9	32	34.5	2	50 ATK 20	50 TK 20
1725-KC 75 X 2	1725-K 75 X 2	93	38	14	9	32	34.5	2	75 ATK 20	75 TK 20
1725-KC 100 X 2	1725-K 100 X 2	118	38	14	9	32	34.5	2	100 ATK 20	100 TK 20

Slider Beds Without Edge Guiding

Slider beds without edge guiding are recommended for all conveying applications with minimal side loads



Type GC



Type G

Part Number Type KC	Type G	A mm	B mm	C mm	D mm	E mm	F mm	Recommended for Belt Widths	
1725-GC 32	1725-G 32	45	38	11	7	22	23.5	32	
1725-GC 50	1725-G 50	68	38	14	9	32	34.5	50/50.8	
1725-GC 75	1725-G 75	93	38	14	9	32	34.5	75/76.2	
1725-GC 100	1725-G 100	118	38	14	9	32	34.5	100/101.6	

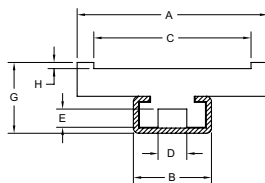
Standard & Custom Made Components for Conveyors, Packaging and Process Equipment

Timing Belt Slider Beds

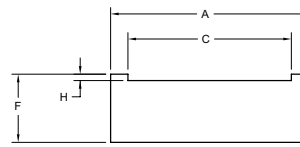
Slideways introduces low friction UHMW-PE Guides specifically designed for **covered and profiled timing belt** conveying applications. Belt guides made of metal cause extensive belt abrasive wear. By choosing a Slideways belt guide you reduce wear, reduce energy costs and static friction. Delivery in 2 weeks!

Slider Beds with Edge Guiding:

Slider beds with edge guides are recommended for applications where the timing belt conveyor must be guided due to side thrust.



Type FC



Type F

Part Number Type FC	Type F	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Recommended for Self Tracking Belts	
1725-FC 32 X 2	1725-F 32 X 2	45	38	33	11	7	22	23.5	2	32 AT5	32 T5
1725-FC 50 X 2	1725-F 50 X 2	68	38	51	14	9	32	34.5	2	50 AT5	50 T5
1725-FC 75 X 2	1725-F 75 X 2	93	38	78	14	9	32	34.5	2	75 AT5	75 T5
1725-FC 100 X 2	1725-F 100 X 2	118	38	101	14	9	32	34.5	2	100 AT5	100 T5
1725-FC 51 X 3	1725-F 51 X 3	68	38	52	14	9	32	34.5	3		L200
1725-FC 76 X 3	1725-F 76 X 3	93	38	77	14	9	32	34.5	3		L300
1725-FC 101 X 3	1725-F 101 X 3	118	38	103	14	9	32	34.5	3		L400
1725-FC 51 X 3.5	1725-F 51 X 3.5	68	38	52	14	9	32	34.5	3.5		H200
1725-FC 76 X 3.5	1725-F 76 X 3.5	93	38	77	14	9	32	34.5	3.5		H300
1725-FC 101 X 3.5	1725-F 101 X 3.5	118	38	103	14	9	32	34.5	3.5		H400
1725-FC 32 X 4	1725-F 32 X 4	45	38	33	11	7	22	23.5	4	32AT10	32T10
1725-FC 50 X 4	1725-F 50 X 4	68	38	51	14	9	32	34.5	4	50AT10	50T10
1725-FC 75 X 4	1725-F 75 X 4	93	38	76	14	9	32	34.5	4	75AT10	75T10
1725-FC 100 X 4	1725-F 100 X 4	118	38	101	14	9	32	34.5	4	100AT10	100T10
1725-FC 50 X 7	1725-F 50 X 7	68	38	51	14	9	32	34.5	7	50AT20	50T20
1725-FC 75 X 7	1725-F 75 X 7	93	38	76	14	9	32	34.5	7	75AT20	75T20

Ordering Nomenclature

Slider Bed 1725-FC 75 X 7 / 120
Type F, FC
Belt Width
Length inches

Slider Bed 1725-GC 50 / 120
Type F, FC
Belt Width
Length inches

Available Configurations

Natural UHMW-PE, Oil Filled UHMW-PE, Static Dissipative UHMW- PE, Repro UHMW-PE
BluLub® UHMW-PE is available for High Performance / FDA applications
Standard Length 120"

ANSI Roller Chain Guides

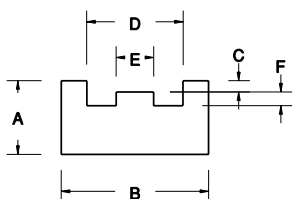
More UHMW Grades

XX	Grade	Attribute*
02	Black Repro	Lower cost
03	Oil-Filled UHMW	Higher speed
25	Green Repro	Matches European guides
23	Static-Dissipative	Conductive
30	HT	Operates to 275°F

All of our Roller Chain Guides and Belt Guides are available in several grades of UHMW. To determine the correct part number, substitute the appropriate UHMW grade number wherever you see "XX" in the tables below.

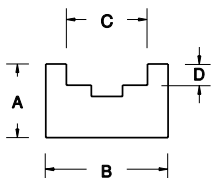
*More details can be found in the UHMW Materials section on page 4.

Type TS



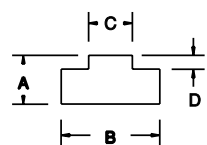
UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	F
1601111	16XX111	35	0.39	0.79	.03	0.43	.15	.09
1601112	16XX112	40	0.39	0.98	.07	0.61	.25	.09
1601113	16XX113	50	0.59	1.18	.09	0.77	.30	.11
1601114	16XX114	60	0.59	1.38	.11	0.96	.40	.14
1601115	16XX115	80	0.79	1.57	.14	1.23	.50	.19
1601116	16XX116	100	0.98	1.97	.17	1.51	.59	.25
1601117	16XX117	120	1.18	2.36	.20	1.91	.80	.31

Type U



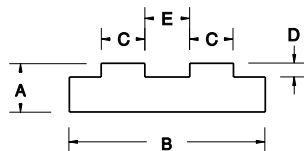
UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D
1601091	16XX091	35	.59	0.79	0.39	.15
1601092	16XX092	40	.59	0.79	0.51	.18
1601093	16XX093	50	.71	1.10	0.65	.24
1601094	16XX094	60	.71	1.10	0.78	.28
1601095	16XX095	80	.79	1.50	1.04	.30
1601096	16XX096	100	.98	1.57	1.30	.33
1601097	16XX097	120	.98	2.17	1.57	.39

Type T



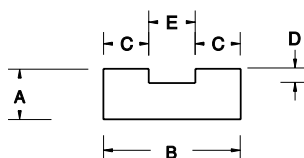
UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D
1601121	16XX121	35	0.59	0.78	.17	.10
1601122	16XX122	40	0.59	0.78	.29	.10
1601123	16XX123	50	0.59	0.78	.35	.12
1601124	16XX124	60	0.59	1.10	.47	.15
1601125	16XX125	80	0.71	1.34	.60	.18
1601126	16XX126	100	1.00	1.61	.72	.26
1601127	16XX127	120	1.25	2.01	.96	.31

Type TD



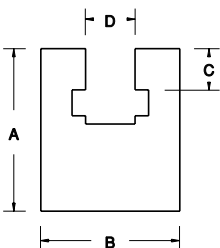
UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E
1601131	16XX131	35-2	.59	0.78	.17	.10	.23

Type TD



UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E
1601132	16XX132	40-2	.59	0.85	.29	.10	.27
1601133	16XX133	50-2	.59	1.07	.35	.12	.37
1601134	16XX134	60-2	.59	1.34	.47	.15	.40
1601135	16XX135	80-2	.71	1.75	.60	.18	.55
1601136	16XX136	100-2	.79	2.09	.70	.25	.69
1601137	16XX137	120-2	.79	2.72	.93	.31	.86

Type K



UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D
1601101	16XX101	35	0.88	0.78	.17	.22
1601102	16XX102	40	1.05	1.10	.29	.33
1601103	16XX103	50	1.43	1.50	.35	.42
1601104	16XX104	60	1.85	1.50	.47	.49
1601105	16XX105	80	1.77	1.57	.60	.66
1601106	16XX106	100	1.97	1.97	.70	.79
1601107	16XX107	120	2.36	2.36	.93	.92

More UHMW Grades

XX	Grade	Attribute*
02	Black Repro	Lower cost
03	Oil-Filled UHMW	Higher speed
25	Green Repro	Matches European guides
23	Static-Dissipative	Conductive
30	HT	Operates to 275°F

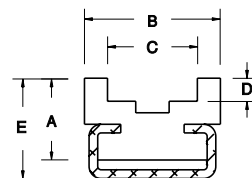
All of our Roller Chain Guides and Belt Guides are available in several grades of UHMW. To determine the correct part number, substitute the appropriate UHMW grade number wherever you see "XX" in the tables below.

*More details can be found in the UHMW Materials section on page 4.

Stainless and Galvanized Mounting Channel are sold separately. (See page 26)

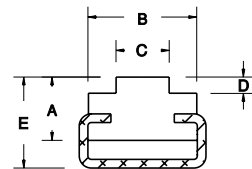
Type CU—Mounted

UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	Channel Size
1601061	16XX061	35	.59	0.78	0.39	.15	0.79	C3
1601062	16XX062	40	.59	0.78	0.51	.18	0.79	C3
1601063	16XX063	50	.71	1.10	0.67	.24	0.95	C5
1601064	16XX064	60	.71	1.10	0.78	.28	0.95	C5
1601065	16XX065	80	.79	1.50	1.04	.30	1.16	C9



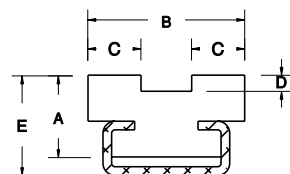
Type CT—Mounted

UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	Channel Size
1601044	16XX044	40	.59	0.78	.29	.10	.79	C3
1601045	16XX045	50	.59	0.78	.35	.12	.79	C3
1601046	16XX046	60	.59	1.10	.46	.15	.79	C5
1601047	16XX047	80	.71	1.34	.60	.18	.95	C5



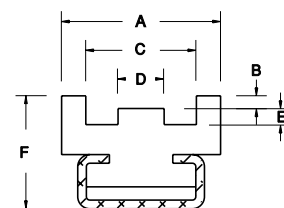
Type CTD—Mounted

UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	Channel Size
1601048	16XX048	40-2	.59	0.85	.29	.10	0.79	C3
1601049	16XX049	50-2	.59	1.06	.35	.12	0.79	C5
1601050	16XX050	60-2	.59	1.34	.47	.15	0.79	C5
1601051	16XX051	80-2	.71	1.75	.60	.18	0.95	C9
1601099	16XX099	100-2	.87	2.09	.70	.25	1.18	C9



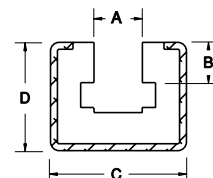
Type CTS—Mounted

UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	F	Channel Size
1601071	16XX071	35	0.78	.03	0.43	.15	.09	0.67	C3
1601072	16XX072	40	0.98	.07	0.61	.25	.09	0.71	C3
1601073	16XX073	50	1.18	.09	0.77	.30	.11	0.87	C5
1601074	16XX074	60	1.38	.11	0.96	.40	.14	0.98	C5
1601075	16XX075	80	1.57	.14	1.23	.50	.19	1.26	C9
1601076	16XX076	100	1.97	.17	1.51	.59	.25	1.47	C9



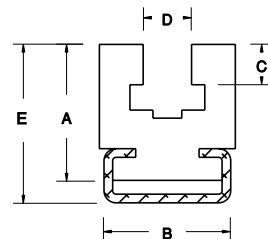
Type CKG—Mounted

UHMW	Other Materials	ANSI Chain No.	A	B	C	D	Channel Size
1601052	16XX052	35	.22	.17	1.18	0.94	C10
1601053	16XX053	40	.33	.29	1.18	0.94	C10
1601054	16XX054	50	.42	.35	1.18	0.94	C10
1601055	16XX055	60	.49	.47	1.77	1.58	C11
1601056	16XX056	80	.65	.60	1.77	1.58	C11



Type CK—Mounted

UHMW	Other Materials	ANSI Chain No.	A	B	C	D	E	Channel Size
1601081	16XX081	35	0.80	0.78	.17	.22	0.94	C3
1601082	16XX082	40	1.01	1.10	.29	.33	1.13	C5
1601083	16XX083	50	1.24	1.50	.35	.42	1.53	C9
1601084	16XX084	60	1.66	1.50	.47	.49	1.95	C9
1601085	16XX085	80	2.26	1.50	.60	.65	2.55	C9



Extended Pitch Conveyor Chain Guides

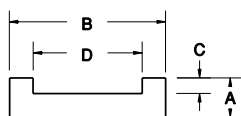
More UHMW Grades

XX	Grade	Attribute*
02	Black Repro	Lower cost
03	Oil-Filled UHMW	Higher speed
25	Green Repro	Matches European guides
23	Static-Dissipative	Conductive
30	HT	Operates to 275 °F

All of our Roller Chain Guides and Belt Guides are available in several grades of UHMW. To determine the correct part number, substitute the appropriate UHMW grade number wherever you see "XX" in the tables below.

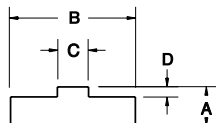
*More details can be found in the UHMW Materials section on page 4.

Channel Style



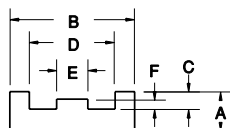
UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D
1601001	16XX001	2040	.31	1.25	.13	0.88
1601002	16XX002	2050	.38	1.25	.16	1.00
1601003	16XX003	2060	.38	1.50	.19	1.25
1601004	16XX004	2080	.50	2.00	.25	1.56
1601005	16XX005	2100	.63	2.25	.31	1.88
1601006	16XX006	2120	.63	2.75	.38	2.25

Raised Track



UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D
1601025	16XX025	2040	.31	1.00	.25	.08
1601026	16XX026	2050	.31	1.25	.31	.10
1601027	16XX027	2060	.31	1.25	.44	.12
1601028	16XX028	2080	.38	1.50	.56	.13
1601029	16XX029	2100	.50	2.00	.69	.21
1601030	16XX030	2120	.50	2.25	.94	.26

Channel with Raised Track

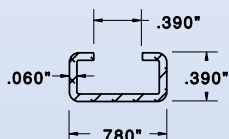


UHMW	More UHMW Grades	ANSI Chain No.	A	B	C	D	E	F
1601037	16XX037	2040	.31	1.00	.14	0.69	.25	.08
1601038	16XX038	2050	.38	1.25	.19	0.81	.31	.10
1601039	16XX039	2060	.50	1.50	.21	1.13	.44	.12
1601040	16XX040	2080	.50	2.00	.25	1.44	.56	.13

Mounting Channel

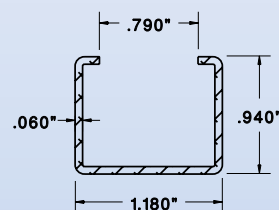
C3

Galv. 181606
SS 181706



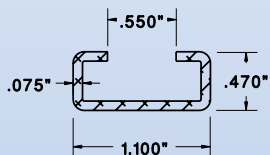
C10

Galv. 181609
SS 181709



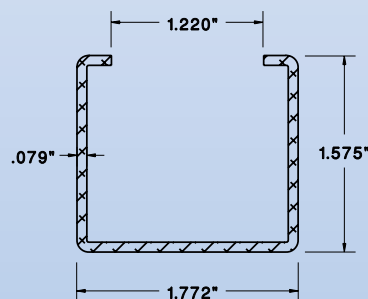
C5

Galv. 181607
SS 181707



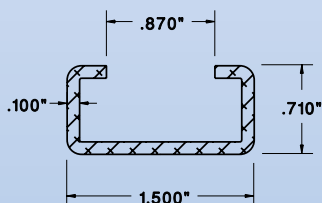
C11

Galv. 181610
SS 181710



C9

Galv. 181608
SS 181708



Custom Chain Guides, Belt Guides, and Profiles

Custom Chain Guides

Slideways manufactures chain guides for all roller chains including metric and multi-strand.

Materials of choice include:

- Oil-filled UHMW for high-speed applications
- Nyloil for heavy-duty applications
- Glass-filled Teflon for high temp or chemical resistance
- MD-Nylon for high load capacity
- Static-dissipative UHMW for electronics applications

There are many advantages to using custom-machined guides over extruded guides:

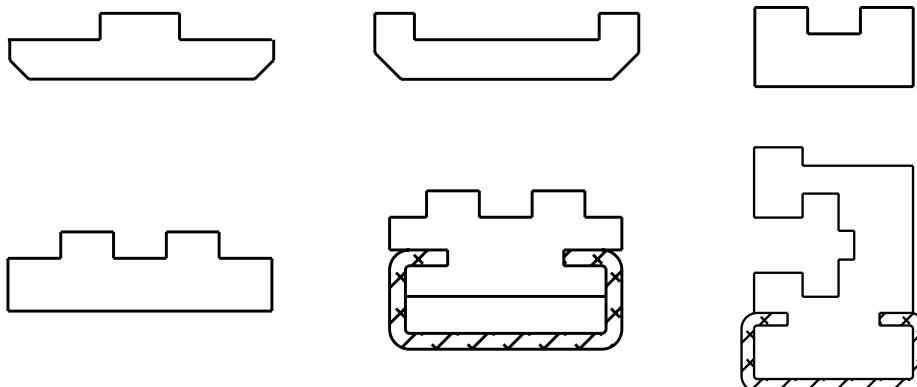
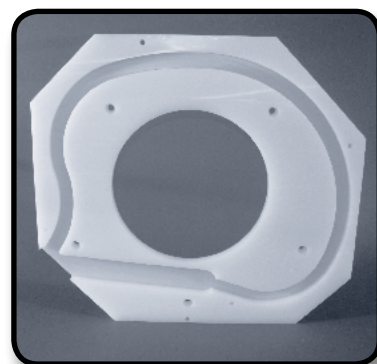
Machined Profiles

Usually no tooling
Short lead time
• 2 weeks or less
Tight Tolerances
• Machine to $\pm .005"$
Design flexibility
• Designs can change quickly
• Try new material
No minimum runs

versus

Extrusion

Tooling required
Long lead time
• 5-8 weeks for tooling
Loose tolerances
• Cooling rates cause warping
No design flexibility
• New tool required for revisions
• Minimum run required
Large minimum run



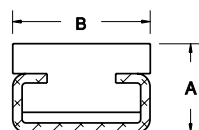
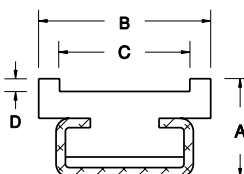
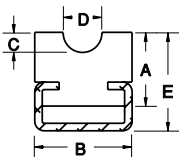
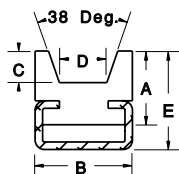
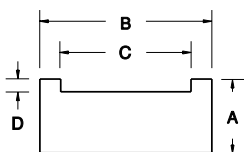
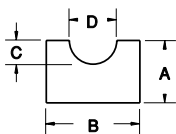
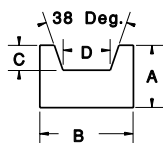
ROLLER CHAIN GUIDES FOR: #25, #35, #40, #40-2, #50, #50-2, #60, #60-2, #80, #80-2, #100, #120 AND METRIC SIZES

More UHMW Grades

XX	Grade	Attribute*
02	Black Repro	Lower cost
03	Oil-Filled UHMW	Higher speed
25	Green Repro	Matches European guides
23	Static-Dissipative	Conductive
30	HT	Operates to 275° F

All of our Roller Chain Guides and Belt Guides are available in several grades of UHMW. To determine the correct part number, substitute the appropriate UHMW grade number wherever you see "XX" in the tables below.

*More details can be found in the UHMW Materials section on page 4.



V-Belt Guides—Plain

UHMW	More UHMW Grades	Belt Type	A	B	C	D
170101	17XX01	O or 3L	0.38	0.75	0.16	0.28
170102	17XX02	A or 4L	0.50	0.75	0.20	0.38
170103	17XX03	B or 5L	0.63	1.25	0.29	0.47
170104	17XX04	C	0.75	1.38	0.39	0.56

Round Belt Guides—Plain

UHMW	More UHMW Grades	Belt Type	A	B	C	D
170109	17XX09	1/4 DIA	0.38	0.75	0.16	0.31
170110	17XX10	5/16 DIA	0.50	0.75	0.19	0.38
170111	17XX11	3/8 DIA	0.63	1.00	0.22	0.44
170112	17XX12	1/2 DIA	0.75	1.25	0.28	0.56
170113	17XX13	5/8 DIA	1.00	1.25	0.35	0.69

Flat Belt Guide for Timing Belts

UHMW	More UHMW Grades	Belt Type	pitch x width	A	B	C	D
170131	17XX31	XL	1/5 X 3/8	.40	0.79	0.41	0.06
170132	17XX32	L	3/8 X 1/2	.47	0.79	0.54	0.10
170133	17XX33	L	3/8 X 3/4	.59	1.18	0.79	0.10
		H	1/2 X 3/4				
170134	17XX34	L	3/8" X 1"	.59	1.39	1.04	0.10
		H	1/2" X 1"				
170136	17XX36	H	1/2" X 1 1/2"	.71	1.88	1.59	0.12

STAINLESS AND GALVANIZED MOUNTING CHANNEL ARE SOLD SEPARATELY (SEE PAGE 26).

V-Belt Guides—Mounted

UHMW	More UHMW Grades	Belt Type	A	B	C	D	E	Channel Size
170105	17XX05	O or 3L	0.59	0.78	0.16	0.28	0.79	C3
170106	17XX06	A or 4L	0.59	0.78	0.20	0.38	0.79	C3
170107	17XX07	B or 5L	0.59	1.10	0.29	0.47	0.79	C5
170108	17XX08	C	0.81	1.10	0.39	0.56	1.04	C5

Round Belt Guides—Mounted

UHMW	More UHMW Grades	Belt Type	A	B	C	D	E	Channel Size
170114	17XX14	1/4 DIA	0.59	0.78	0.16	0.31	0.79	C3
170115	17XX15	5/16 DIA	0.59	0.78	0.19	0.38	0.79	C3
170116	17XX16	3/8 DIA	0.59	1.10	0.22	0.44	0.79	C5
170117	17XX17	1/2 DIA	0.59	1.10	0.28	0.56	0.79	C5
170118	17XX18	5/8 DIA	0.75	1.10	0.35	0.69	0.94	C5

Flat Belt Guide Insert for Timing Belts—Mounted

UHMW	More UHMW Grades	Belt Type	pitch x width	A	B	C	D	Channel Size
170141	17XX41	XL	1/5 X 3/8	.63	0.79	0.41	.06	C3
170142	17XX42	L	3/8 X 1/2	.71	0.79	0.54	.10	C3
170143	17XX43	L	3/8 X 3/4	.71	1.18	0.79	.10	C3
		H	1/2 X 3/4					
170144	17XX44	L	3/8" X 1"	.79	1.39	1.04	.10	C5
		H	1/2" X 1"					
170146	17XX46	H	1/2" X 1 1/2"	.95	1.88	1.59	.12	C9

Insert for Belt Support or Guide Rail—Mounted

UHMW	More UHMW Grades	A	B	Channel Size
170119	17XX19	0.79	0.79	C3
170120	17XX20	0.63	1.10	C5
170121	17XX21	1.16	1.50	C9
170122	17XX22	1.03	1.10	C5

Adhesive-Backed, Cut and Extruded UHMW Wear Strips

Benefits of Adhesive-Backed Wear Strips

- No drilling and bolting required
- Not using fasteners gives equipment a clean appearance
- Lower profile, so you can use thin strips of material and get all the benefits of UHMW
- Can be ordered at the width you need, from 1/4" to 24"
- Long rolls (50', 54', and 100') minimize seams
- Available in a range of thicknesses from .003" to .125"
- Using adhesive-backed wear strips is more sanitary than fasteners. The UHMW bonds completely to the conveyor frame, eliminating the possibility of bacteria growing between the frame and wearstrip or at the fasteners.

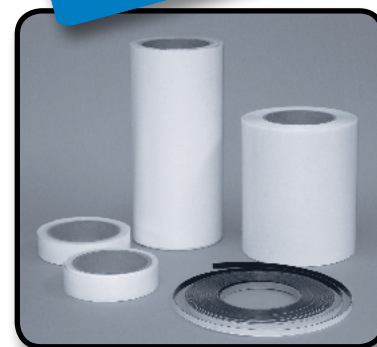
UHMW Formulations

As with other **Slideways** products, adhesive-backed wear strips are available in many UHMW formulations to maximize performance. The high performance formulations include DrySlide, High-Temp/UHMW, UV Protected/UHMW and Anti-Static/UHMW. Adhesive-backed wear strips are available in Natural (white) and Black UHMW.

Adhesive-Backed Components

Slideways helps you improve the appearance and sanitation of equipment with pressure-sensitive adhesive (PSA) backed chain guides, channels and belt guides. Consult with your Slideways representative to learn about proper surface preparation.

**BETTER THAN
TRADITIONAL
FASTENERS!**



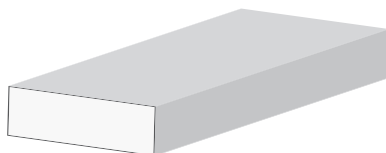
54' Skived Rolls (add .005" for adhesive)

Width	0.003" thick	0.005" thick	0.01" thick	0.015" thick
1/4"	33010030025	33010050025	33010100025	33010150025
1/2"	33010030050	33010050050	33010100050	33010150050
3/4"	33010030075	33010050075	33010100075	33010150075
1"	33010030100	33010050100	33010100100	33010150100
1 1/2"	33010030150	33010050150	33010100150	33010150150
2"	33010030200	33010050200	33010100200	33010150200
3"	33010030300	33010050300	33010100300	33010150300
4"	33010030400	33010050400	33010100400	33010150400
6"	33010030600	33010050600	33010100600	33010150600
8"	33010030800	33010050800	33010100800	33010150800
10"	33010031000	33010051000	33010101000	33010151000
12"	33010031200	33010051200	33010101200	33010151200
18"	33010031800	33010051800	33010101800	33010151800
24"	33010032400	33010052400	33010102400	33010152400

Cut Wear Strip

Material	Thickness Range	Width Range	Length
UHMW and UHMW Formulations	1/8" to 3"	1/2" to 48"	10 ft
MD-Nylon	1/8" to 2"	1/2" to 48"	up to 10 ft*
Nylon	1/8" to 2"	1/2" to 48"	48"
Acetal	1/4" to 2"	1/2" to 48"	48"
Teflon	1/4" to 1"	1/2" to 48"	48"

*Call for availability.



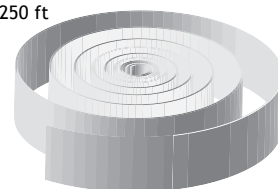
50' or 100' Skived Rolls (add .005" for adhesive)

Width	0.03" thick	0.062" thick	0.093" thick	0.1" thick	0.125" thick
1/4"	—	—	—	—	—
1/2"	33010300050	33010620050	33010930050	33011000050	33011250050
3/4"	33010300075	33010620075	33010930075	33011000075	33011250075
1"	33010300100	33010620100	33010930100	33011000100	33011250100
1 1/2"	33010300150	33010620150	33010930150	33011000150	33011250150
2"	33010300200	33010620200	33010930200	33011000200	33011250200
3"	33010300300	33010620300	33010930300	33011000300	33011250300
4"	33010300400	33010620400	33010930400	33011000400	33011250400
6"	33010300600	33010620600	33010930600	33011000600	33011250600
8"	33010300800	33010620800	33010930800	33011000800	33011250800
10"	33010301000	33010621000	33010931000	33011001000	33011251000
12"	33010301200	33010621200	33010931200	33011001200	33011251200
18"	33010301800	33010621800	33010931800	33011001800	33011251800
24"	33010302400	33010622400	33010932400	33011002400	33011252400

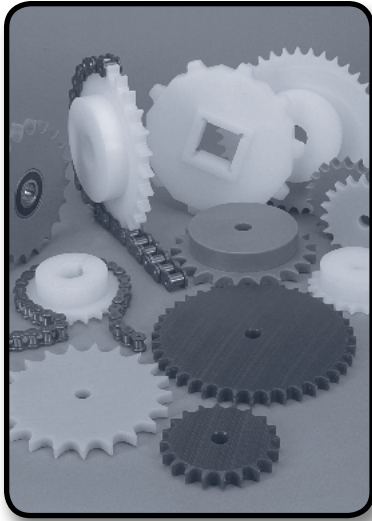
Extruded UHMW Wear Strip in Coils

Part No.	Thickness	Width*	Length
14010216C100	1/8"	1"	100 ft
14010224C100	1/8"	1-1/2"	100 ft
14010248C100	1/8"	3"	100 ft
14010416C250	1/4"	1"	250 ft
14010424C250	1/4"	1-1/2"	250 ft
14010432C250	1/4"	2"	250 ft
14010448C250	1/4"	3"	250 ft

*Additional widths are available.



Plastic Roller Chain Sprockets



Slideways Plastic Roller Chain Sprockets run more quietly and cause less chain wear than metal sprockets. Other benefits include corrosion resistance, lighter weight, greater impact resistance and FDA approved materials.

The compressibility of plastic materials results in greater tooth deflection than found on a metallic sprocket. Greater tooth deflection means that several teeth will bear the load of the chain, increasing the overall load capacity of the sprocket to approximately the full working load of the chain.

Applications include dusty or gritty environments, food applications requiring frequent wash-downs and areas where a quieter chain drive is needed.

Slideways Plastic Sprockets can be made in other materials than those shown in the following pages. Other sprocket materials include MD-Nylon, Repro UHMW, and Acetal.

Sizes: Slideways makes sprockets for metric chain, double pitch conveyor chains (2035 to 2100), double chain (35-2 to 120-2), and **custom designs**.

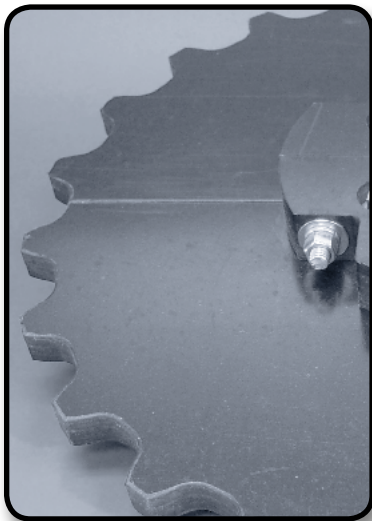
Styles: A-Plate and C-Hub sprockets are made to order.

Bores: **Stock Bore:** Sprocket is supplied with an unfinished bore

Idler Bore: Advise the shaft size and Slideways will provide the bore with proper clearance to idle on the shaft

Drive Bore: Sprocket will be drilled, keyed and have one set screw

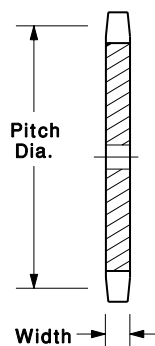
Bearing Bore: For higher speed idler applications Slideways will provide the sprocket with a pressed-in ball bearing



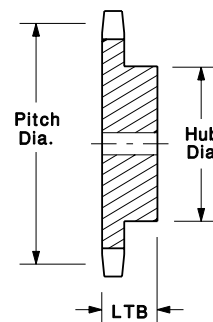
Other Types of Sprockets

Slideways also makes:

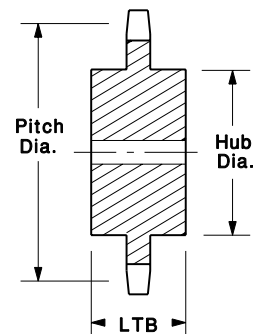
- Wire belt sprockets
- Wastewater treatment sprockets
- Modular belt sprockets
- Mill sprockets
- Tabletop chain sprockets



STYLE A



STYLE B



STYLE C

No. 40, 1/2" Pitch

No. of Teeth	UHMW	OF Nylon (Green)	Pitch Dia.	Stock Bore	Max. Bore	Hub Dia.	Length thru Bore
14	290140B14	290940B14	2.247	1/2	3/4	1-11/16	7/8
15	290140B15	290940B15	2.405	1/2	7/8	1-13/16	7/8
16	290140B16	290940B16	2.563	1/2	15/16	2	7/8
17	290140B17	290940B17	2.721	1/2	1	2-1/8	1
18	290140B18	290940B18	2.879	1/2	1-1/8	2-5/16	1
19	290140B19	290940B19	3.038	1/2	1-1/4	2-1/2	1
20	290140B20	290940B20	3.196	1/2	1-1/4	2-5/8	1
21	290140B21	290940B21	3.355	1/2	1-1/4	2-3/4	1
22	290140B22	290940B22	3.513	1/2	1 3/8	2-7/8	1
23	290140B23	290940B23	3.672	1/2	1 3/8	3	1
24	290140B24	290940B24	3.831	1/2	1-1/2	3-1/4	1
25	290140B25	290940B25	3.989	1/2	1-1/2	3-1/4	1
26	290140B26	290940B26	4.148	1/2	1-1/2	3-1/4	1
27	290140B27	290940B27	4.307	1/2	1-1/2	3-1/4	1
28	290140B28	290940B28	4.466	1/2	1-1/2	3-1/4	1
29	290140B29	290940B29	4.625	1/2	1-1/2	3-1/4	1
30	290140B30	290940B30	4.783	1/2	1-1/2	3-1/4	1
31	290140B31	290940B31	4.942	1/2	1-1/2	3-1/4	1
32	290140B32	290940B32	5.101	1/2	1-1/2	3-1/4	1
33	290140B33	290940B33	5.260	1/2	1-1/2	3-1/4	1
34	290140B34	290940B34	5.419	1/2	1-1/2	3-1/4	1
35	290140B35	290940B35	5.578	1/2	1-1/2	3-1/4	1
36	290140B36	290940B36	5.737	1/2	1-1/2	3-1/4	1
37	290140B37	290940B37	5.896	1/2	1-1/2	3-1/4	1
38	290140B38	290940B38	6.055	1/2	1-1/2	3-1/4	1
40	290140B40	290940B40	6.373	3/4	1-3/4	3-1/2	1-1/8
41	290140B41	290940B41	6.582	3/4	1-3/4	3-1/2	1-1/8
42	290140B42	290940B42	6.691	3/4	1-3/4	3-1/2	1-1/8
43	290140B43	290940B43	6.850	3/4	1-3/4	3-1/2	1-1/8
45	290140B45	290940B45	7.168	3/4	1-3/4	3-1/2	1-1/8
48	290140B48	290940B48	7.645	3/4	1-3/4	3-1/2	1-1/8

No. 60, 3/4" Pitch

No. of Teeth	UHMW	Pitch Dia.	Stock Bore	Max. Bore	Hub Dia.	Length thru Bore
14	290160B14	3.370	3/4	1	2-1/2	1-1/4
15	290160B15	3.607	3/4	1	2-7/8	1-1/4
16	290160B16	3.844	3/4	1	3	1-1/4
17	290160B17	4.082	1	2	3-1/4	1-1/4
18	290160B18	4.319	1	2	3-1/2	1-1/4
19	290160B19	4.557	1	2	3-1/2	1-1/4
20	290160B20	4.794	1	2	3-7/8	1-1/4
21	290160B21	5.032	1	2	4	1-1/4
22	290160B22	5.270	1	2	4	1-1/4
23	290160B23	5.508	1	2	4	1-1/4
24	290160B24	5.746	1	2	4	1-1/4
25	290160B25	5.984	1	2	4	1-1/4
26	290160B26	6.222	1	2-1/2	4	1-1/4
27	290160B27	6.460	1	2-1/2	4	1-1/4
28	290160B28	6.699	1	2-1/2	4	1-1/4
29	290160B29	6.937	1	2-1/2	4	1-1/4
30	290160B30	7.175	1	2-1/2	4	1-1/4
31	290160B31	7.413	1	2-1/2	4	1-1/4
32	290160B32	7.652	1	2-1/2	4	1-1/4
33	290160B33	7.890	1	2-1/2	4	1-1/4
34	290160B34	8.128	1	3	4-1/2	1-1/4
35	290160B35	8.367	1	3	4-1/2	1-1/4
36	290160B36	8.605	1	3	4-1/2	1-1/4
37	290160B37	8.844	1	3	4-1/2	1-1/4
38	290160B38	9.082	1	3	4-1/2	1-1/4
40	290160B40	9.559	1	3	4-1/2	1-1/4
41	290160B41	9.798	1	3	4-1/2	1-1/4
42	290160B42	10.036	1	3-1/2	5	1-1/4
43	290160B43	10.275	1	3-1/2	5	1-1/4
45	290160B45	10.752	1	3-1/2	5	1-1/4
48	290160B48	11.467	1	3-1/2	5	1-1/4
50	290160B50	11.944	1	3-1/2	5	1-1/4

No. 50, 5/8" Pitch

No. of Teeth	UHMW	OF Nylon (Green)	Pitch Dia.	Stock Bore	Max. Bore	Hub Dia.	Length thru B
14	290150B14	290950B14	2.803	1/2	1	2-1/8	1
15	290150B15	290950B15	3.006	1/2	1-1/4	2-3/8	1
16	290150B16	290950B16	3.204	1/2	1-1/4	2-1/2	1
17	290150B17	290950B17	3.401	1/2	1-3/8	2-11/16	1
18	290150B18	290950B18	3.599	1/2	1-1/2	2-7/8	1
19	290150B19	290950B19	3.797	1/2	1-5/8	3	1
20	290150B20	290950B20	3.995	1/2	1-5/8	3	1
21	290150B21	290950B21	4.193	1/2	1-5/8	3	1
22	290150B22	290950B22	4.392	1/2	1-5/8	3	1
23	290150B23	290950B23	4.590	1/2	1-5/8	3	1
24	290150B24	290950B24	4.788	1/2	1-5/8	3	1-1/4
25	290150B25	290950B25	4.987	1/2	1-5/8	3	1-1/4
26	290150B26	290950B26	5.185	1/2	1-5/8	3	1-1/4
27	290150B27	290950B27	5.384	1/2	1-5/8	3	1-1/4
28	290150B28	290950B28	5.582	1/2	1-5/8	3	1-1/4
29	290150B29	290950B29	5.781	1/2	1-5/8	3	1-1/4
30	290150B30	290950B30	5.979	1/2	1-3/4	3-1/4	1-1/4
31	290150B31	290950B31	6.178	1/2	1-3/4	3-1/4	1-1/4
32	290150B32	290950B32	6.376	1/2	1-3/4	3-1/4	1-1/4
33	290150B33	290950B33	6.575	1/2	1-3/4	3-1/4	1-1/4
34	290150B34	290950B34	6.774	1/2	1-3/4	3-1/4	1-1/4
35	290150B35	290950B35	6.972	1/2	1-3/4	3-1/4	1-1/4
36	290150B36	290950B36	7.171	1/2	1-3/4	3-1/4	1-1/4
37	290150B37	290950B37	7.370	1/2	1-3/4	3-1/4	1-1/4
38	290150B38	290950B38	7.568	1/2	1-3/4	3-1/4	1-1/4
40	290150B40	290950B40	7.966	3/4	2	3-1/2	1-1/4
41	290150B41	290950B41	8.165	3/4	2	3-1/2	1-1/4
42	290150B42	290950B42	8.363	3/4	2	3-1/2	1-1/4
43	290150B43	290950B43	8.562	3/4	2	3-1/2	1-1/4
45	290150B45	290950B45	8.960	3/4	2-3/8	4	1-1/4
48	290150B48	290950B48	9.556	3/4	2-3/8	4	1-1/4

No. 80, 1" Pitch

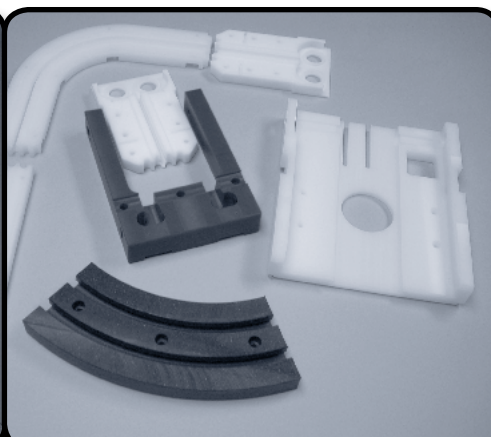
No. of Teeth	UHMW	Pitch Dia.	Stock Bore	Max. Bore	Hub Dia.	Length thru Bore
15	290180B15	4.810	1	2	3-1/4	1-1/2
16	290180B16	5.126	1	2	3-1/4	1-1/2
17	290180B17	5.442	1	2	3-1/4	1-1/2
18	290180B18	5.759	1	2	3-1/4	1-1/2
19	290180B19	6.076	1	2-1/2	4	1-1/2
20	290180B20	6.392	1	2-1/2	4	1-1/2
21	290180B21	6.710	1	2-1/2	4	1-3/4
22	290180B22	7.027	1	2-1/2	4	1-3/4
23	290180B23	7.344	1	2-1/2	4	1-3/4
24	290180B24	7.661	1	2-1/2	4	1-3/4
25	290180B25	7.979	1	2-1/2	4	1-3/4
26	290180B26	8.296	1	3	4-1/2	2
27	290180B27	8.614	1	3	4-1/2	2
28	290180B28	8.931	1	3	4-1/2	2
29	290180B29	9.249	1	3	4-1/2	2
30	290180B30	9.567	1	3	4-1/2	2
31	290180B31	9.885	1	3	4-1/2	2
32	290180B32	10.202	1	3-1/2	5	2
33	290180B33	10.520	1	3-1/2	5	2
34	290180B34	10.838	1	3-1/2	5	2
35	290180B35	11.156	1	3-1/2	5	2
36	290180B36	11.474	1	3-1/2	5	2
37	290180B37	11.792	1	3-1/2	5	2
38	290180B38	12.110	1	4	5-1/2	2
40	290180B40	12.746	1	4	5-1/2	2
41	290180B41	13.063	1	4	5-1/2	2
42	290180B42	13.382	1	4	5-1/2	2
45	290180B45	14.336	1	4	6	2
48	290180B48	15.290	1	4	6	2
49	290180B49	15.608	1	4	6	2
50	290180B50	15.926	1	4	6	2

Slideways Custom Components

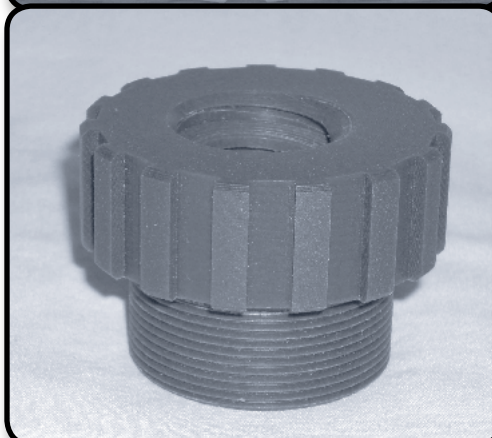
*Custom
star wheels
for filling
applications*



*Custom chain
guides*



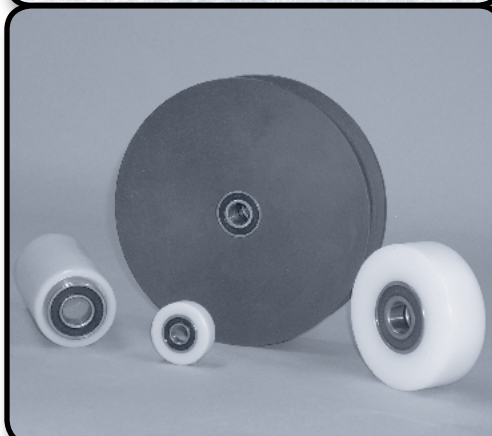
*Ball screw nut
for a paper mill
application*



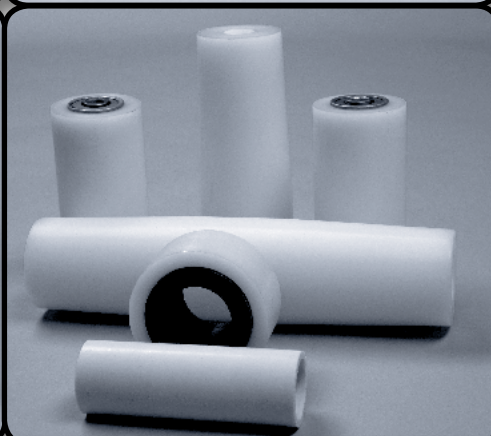
*Sprockets for
wastewater
treatment
facilities*



*Ball bearings
inserted in
custom pulleys
and sheaves*



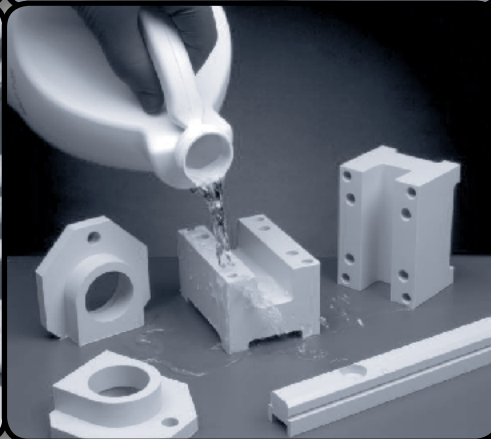
*Custom
rollers*



*Specialty
conveyor and
packaging
components*



*Plastic parts
for corrosive
environments*



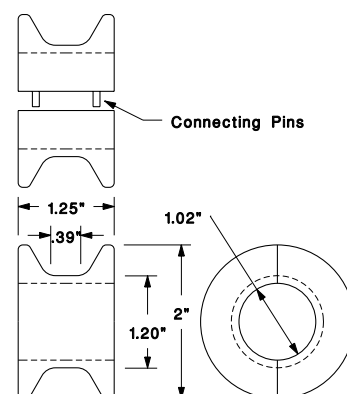
UHMW Line Shaft Pulleys

Impact-resistant UHMW makes superior line shaft pulleys. Flanges do not fatigue and crack as molded pulleys often do.

One-Piece Design: **P/N LSP321620** Long-lasting, rugged pulley.

Split Design: **P/N LSP321620S** Quickly and easily replace old pulleys with these rugged parts. With the split design, you can install this pulley without the time-consuming removal of the drive shaft.

Split Design with Side Grooves: **P/N ESP321620** Provides the same great benefits outlined above, with side grooves for line shaft conveyers with spacers between pulleys.

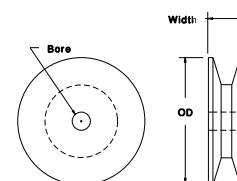


V-Belt Pulleys

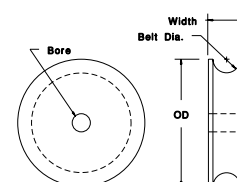
UHMW	Belt Size	OD	Pitch Dia.	Width	Stock Bore
110101	A	1.75	1.5	3/4	1/4
110104		2.25	2	3/4	1/4
110108		2.75	2.5	3/4	1/4
110111		3.25	3	3/4	1/4
110112		3.45	3.2	3/4	1/2
110113		3.65	3.4	3/4	1/2
110114		3.85	3.6	3/4	1/2
110115		4.05	3.8	3/4	1/2
110116	B	3.75	3.4	1	1/2
110118		4.15	3.8	1	1/2
110119		4.35	4	1	1/2
110121		4.75	4.4	1	1/2
110122		4.95	4.6	1	1/2
110123		5.15	4.8	1	1/2
110124		5.35	5	1	1/2
110126		5.75	5.4	1	1/2
110127		5.95	5.6	1	1/2

Round Belt Pulleys

UHMW	Belt Dia.	OD	Width	Stock Bore
110128	1/4	1.5	1/2	1/4
110129		2	1/2	1/4
110130		2.5	1/2	1/4
110131		3	1/2	1/2
110132		3.5	1/2	1/2
110133		4	1/2	1/2
110134	3/8	2	5/8	1/4
110135		2.5	5/8	1/4
110136		3	5/8	1/4
110137		3.5	5/8	1/2
110138		4	5/8	1/2
110139	1/2	3	3/4	1/4
110140		3.5	3/4	1/2
110141		4	3/4	1/2
110142		4.5	3/4	1/2
110143		5	3/4	1/2
110144		5.5	3/4	1/2



V-BELT PULLEYS

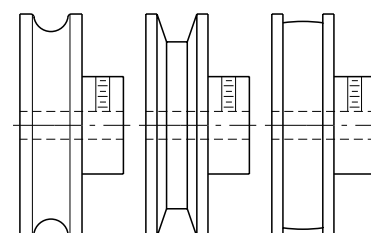


ROUND BELT PULLEYS

Additional Pulleys

Round belt, V-belt and Flat belt pulleys made to order:

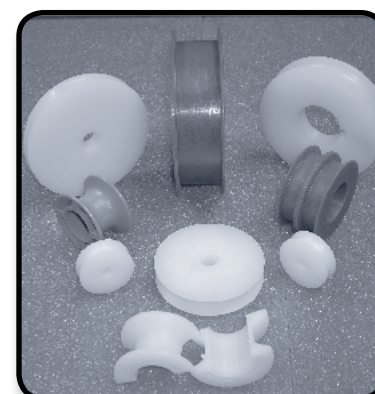
- With or without hubs
- Key ways
- Set screws
- Ball bearings
- Multiple grooves



Slideways Successes: Pulleys

The Challenge: An exercise equipment manufacturer needed 2,500 custom pulleys, fast!

The Slideways Solution: We shipped parts in two weeks which not only met their deadline but saved them the cost of injection mold tooling.



Custom Made Rollers

Slideways fabricates rollers to your specification, applying our experience in materials and design to provide an economical roller with an extended useful life.

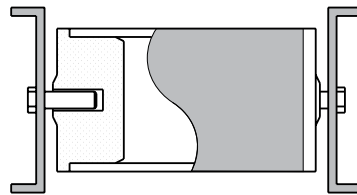
Component materials of choice include:

- **Tubing:** plastic, steel, stainless and others
- **Bearings:** UHMW, Nylon, plastic ball bearings, steel ball bearings
- **Shafting:** steel, stainless steel, stub shafts

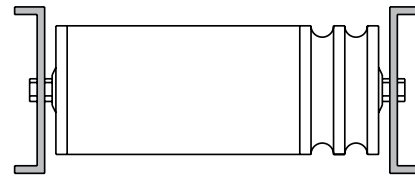
Design options include:

- Cotter pin holes in shaft
- Threaded ends on shaft
- Grooves for drive belts
- Sprocket drive ends
- Crowned rollers
- And more!

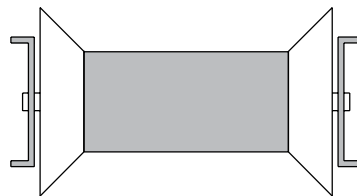
To receive a quote, please provide roller diameter, distance between supports, shaft length and any other feature you require.



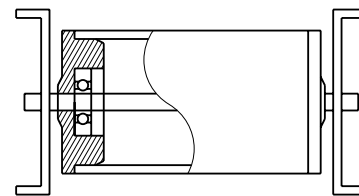
BLIND BORE IDLER (SELF SEALING)



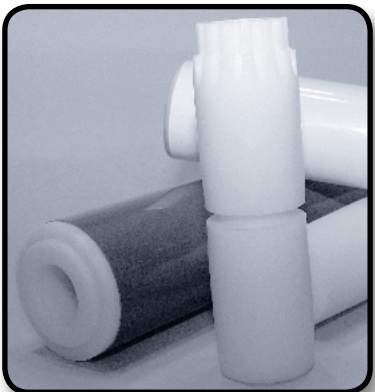
ROUND BELT OR V-BELT DRIVEN ROLLER



BELT TROUGHING IDLER



BALL BEARING ROLLERS

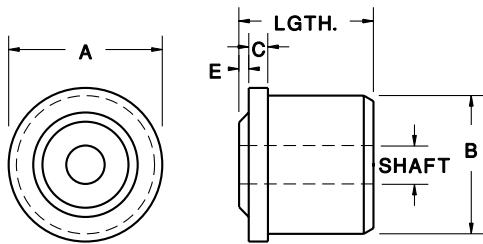


Slideways Successes: Rollers

The Challenge: Rollers used in a commercial composting facility were failing prematurely due to the damp, corrosive environment.

The Slideways Solution: Since water is an excellent lubricant for UHMW, Slideways recommended replacing the steel rollers with an all-plastic roller constructed with PVC tubing and UHMW bearings. The rollers have been in service for years with no maintenance.

Roll-End Bearings



Specify shaft size for quotes or when placing an order.

**CUSTOM SIZES
& MATERIALS**

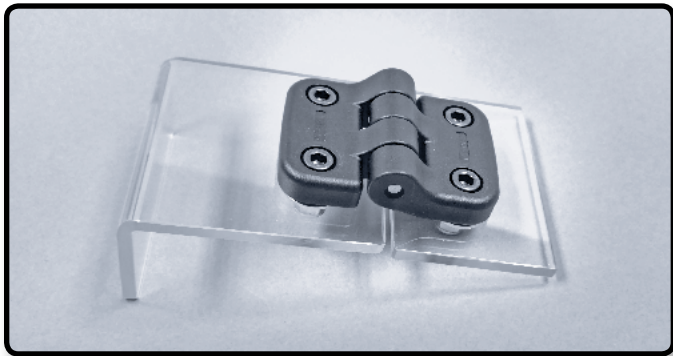
Standard Duty Roll End Bearings

UHMW	OF/ UHMW	A (Tube OD)	Gauge (Wall Thk.)	B (Tube ID)	Length	C	E
0301048	0303048	1-3/8	18	1.277	1-1/4	3/16	1/16
0301049	0303049		16	1.245	1-1/4	3/16	1/16
0301050	0303050	1-1/2	18	1.402	1-1/2	3/16	1/16
0301051	0303051		16	1.370	1-1/2	3/16	1/16
0301052	0303052		14	1.334	1-1/2	3/16	1/16
0301054	0303054	1-5/8	16	1.495	1-1/2	3/16	1/16
0301055	0303055		11	1.385	1-1/2	3/16	1/16
0301056	0303056	1.660	1-1/4 SCH 40	1.380	1-1/2	3/16	1/16
0301057	0303057		1-1/4 SCH 80	1.278	1-1/2	3/16	1/16
0301059	0303059	1-3/4	16	1.620	1-1/2	3/16	1/16
0301060	0303060		14	1.584	1-1/2	3/16	1/16
0301065	0303165	1.900	1-1/2 SCH 40	1.610	1-1/2	3/16	1/16
0301066	0303166		1-1/2 SCH 80	1.500	1-1/2	3/16	1/16
0301069	0303069	2	16	1.870	1-5/8	1/4	1/8
0301070	0303070		14	1.834	1-5/8	1/4	1/8
0301072	0303072		11	1.760	1-5/8	1/4	1/8
0301073	0303073	2.197	2 EMT	2.067	1-5/8	1/4	1/8
0301074	0303074	2-1/4	18	2.152	1-5/8	1/4	1/8
0301075	0303075		16	2.120	1-5/8	1/4	1/8
0301076	0303076		14	2.084	1-5/8	1/4	1/8
0301080	0303080	2-3/8	16	2.245	1-5/8	1/4	1/8
0301081	0303081		13	2.185	1-5/8	1/4	1/8
0301083	0303083	2.375	2 SCH 40	2.067	1-5/8	1/4	1/8
0301084	0303084		2 SCH 80	1.939	1-5/8	1/4	1/8
0301085	0303085	2-1/2	16	2.370	1-5/8	1/4	1/8
0301086	0303086		14	2.334	1-5/8	1/4	1/8
0301087	0303087		13	2.310	1-5/8	1/4	1/8
0301090	0303090	2-3/4	16	2.620	1-5/8	1/4	1/8
0301091	0303090		13	2.560	1-5/8	1/4	1/8
0301093	0303093	2.875	2-1/2 SCH 40	2.469	1-5/8	1/4	1/8
0301094	0303094		2-1/2 SCH 80	2.323	1-5/8	1/4	1/8
0301095	0303095	3	16	2.870	1-3/4	1/4	1/8
0301096	0303096		14	2.834	1-3/4	1/4	1/8
0301097	0303097		13	2.810	1-3/4	1/4	1/8
0301098	0303098		11	2.760	1-3/4	1/4	1/8
0301104	0303104	3.5	3 SCH 40	3.068	1-3/4	1/4	1/8
0301105	0303105		3 SCH 80	2.900	1-3/4	1/4	1/8
0301108	0303108	4	16	3.870	1-3/4	1/4	1/8
0301109	0303109		14	3.834	1-3/4	1/4	1/8
0301110	0303110		13	3.810	1-3/4	1/4	1/8
0301111	0303111		11	3.760	1-3/4	1/4	1/8
0301112	0303112	4.000	3-1/2 SCH 40	3.548	1-3/4	1/4	1/8
0301113	0303113		3-1/2 SCH 80	3.364	1-3/4	1/4	1/8
0301114	0303114	5	11	4.760	1-3/4	1/4	1/8
0301115	0303115	6	11	5.760	1-3/4	1/4	1/8
0301116	0303116	6.625	6 SCH 40	6.065	1-3/4	1/4	1/8
0301117	0303117		6 SCH 80	5.761	1-3/4	1/4	1/8



Polycarbonate Guarding

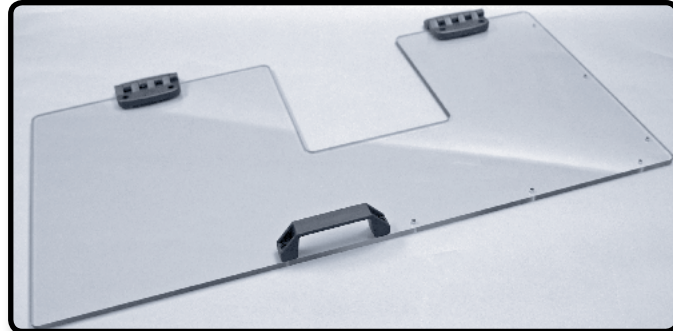
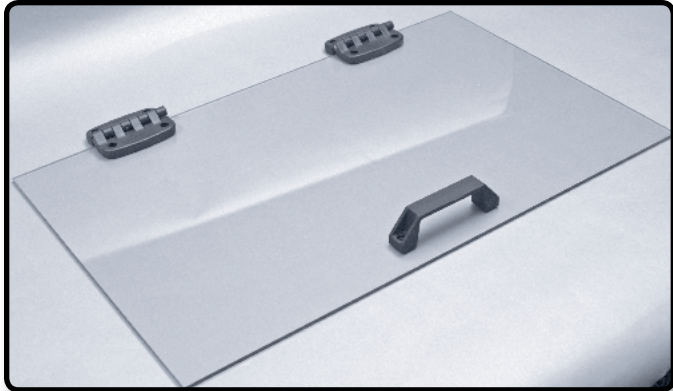
SLIDEWAYS machines and bends polycarbonate guards to your specifications.



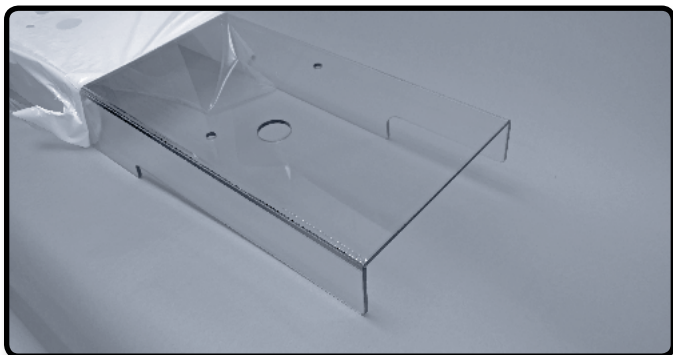
CNC machined for precise locations of features and holes, and quality edge finishes.

Special care is taken in machining and packaging to prevent scratches.

Guards made in any standard sheet thickness. Bending up to 1/4" thickness



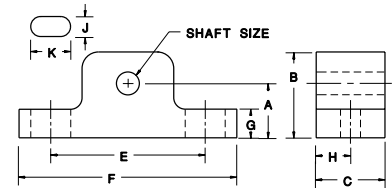
Examples of Flat Door Panels with Hinges and Handles (hinges and handles on page 58)



Guard with multiple features and bending

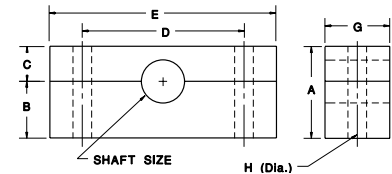
Pillow Blocks

UHMW	OF/Shaft UHMW	Size	A	B	C	E	F	G	H	J	K
130101	130301	1/2	1-3/16	1-7/8	1-1/2	3-3/8	4-3/4	5/8	3/4	7/16	7/8
130102	130302	5/8	1-3/16	1-7/8	1-1/2	3-3/8	4-3/4	5/8	3/4	7/16	7/8
130103	130303	3/4	1-5/16	2-1/4	1-1/2	3-3/4	5-1/4	5/8	3/4	7/16	15/16
130107	130307	11-7/16	2-1/2	1-1/2	45-1/2	3/4	3/4	7/16	15/16		
130109	130309	1-1/8	1-11/16	2-3/4	1-1/2	4-3/4	6-1/4	7/8	3/4	9/16	1-1/16
130111	130311	1-1/4	1-7/8	3-1/4	1-3/4	56-1/2	7/8	7/8	9/16	1-1/16	
130114	130314	1-1/2	23-1/4	1-3/4	5-3/8	77/8	7/8	9/16	1-1/16		
130115	130315	1-3/4	2-1/8	3-3/4	25-3/4	7-1/2	7/8	19/16	1-1/16		
130117	130317	22-1/2	4-1/2	26-3/4	8-3/4	1	1	11/16	1-5/16		
130119	130319	2-1/4	2-3/4	4-3/4	2-1/2	7-1/2	9-1/2	11-1/4	11/16	1-5/16	



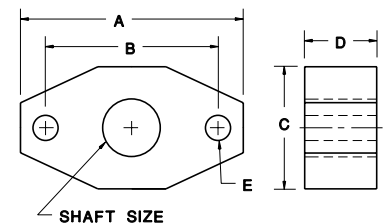
Split Pillow Blocks

UHMW	OF/UHMW	Shaft Size	A	B	C	D	E	G	H
130122	130322	1/2	2-3/16	1-3/16	1	3-3/8	4-3/4	1-1/2	7/16
130123	130323	5/8	2-3/16	1-3/16	1	3-3/8	4-3/4	1-1/2	7/16
130124	130324	3/4	2-1/2	1-5/16	1-3/16	3-3/4	5-1/4	1-1/2	7/16
130127	130327	1	2-3/4	1-7/16	1-5/16	4	5-1/2	1-1/2	7/16
130131	130331	1-1/4	3-5/8	1-7/8	1-3/4	5	6-1/2	1-3/4	9/16
130133	130333	1-1/2	4	2	2	5-3/8	7	1-3/4	9/16
130134	130334	1-3/4	4-1/4	2-1/8	2-1/8	5-3/4	7-1/2	2	9/16
130136	130336	2-1/2	4	2-1/4	1-3/4	3-1/4	4-1/2	1-3/4	9/16
130137	130337	3	4-1/2	2-1/4	2-1/4	3-3/4	5	1-3/4	9/16



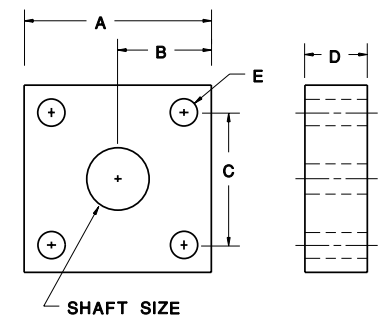
2-Bolt Flange Blocks

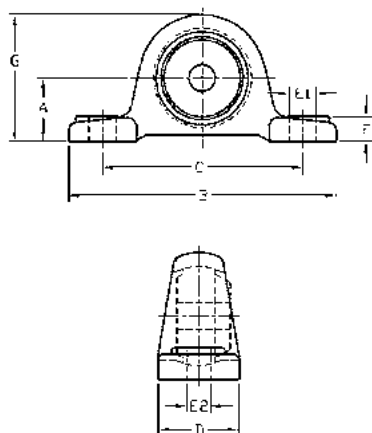
UHMW	OF/UHMW	Shaft Size	A	B	C	D	E
130138	130338	1/2	3-7/8	3	2-1/8	1-1/4	7/16
130139	130339	3/4	4-7/16	3-9/16	2-1/2	1-1/2	7/16
130140	130340	1	4-15/16	3-7/8	2-3/4	1-1/2	7/16
130142	130342	1-1/4	6-1/8	5-1/8	3-5/8	1-3/4	9/16
130144	130344	1-1/2	6-13/16	5-5/8	4	2	9/16



4-Bolt Flange Blocks

UHMW	OF/UHMW	Shaft Size	A	B	C	D	E
130145	130345	1/2	3	1-1/2	2-1/8	1	7/16
130146	130346	3/4	3-3/8	1-11/16	2-1/2	1-1/4	7/16
130147	130347	1	3-3/4	1-7/8	2-3/4	1-1/4	7/16
130149	130349	1-1/4	4-3/4	2-1/8	3-5/8	1-1/2	9/16
130151	130351	1-1/2	5-1/8	2-9/16	4	1-3/4	9/16
130153	130353	2	6-3/8	3-3/16	5-1/8	1-3/4	9/16

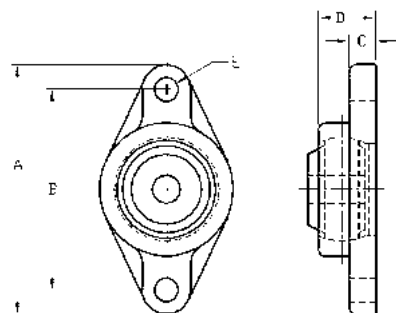




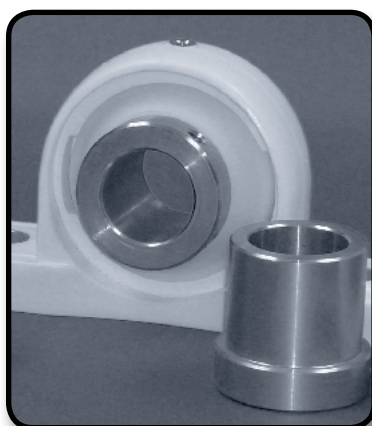
Pillow Blocks

Size	Shaft (inches)	Shaft (mm)	A	B	C	D	E1	E2	F	G
P204-12	3/4		1-5/16	5	3-3/4	1-1/2	1/2	7/16	1/2	2-17/32
P204		20	33.3	127	95	38	14	11	13	64
P205-14	7/8		1-7/16	5-1/2	4-1/8	1-1/2	1/2	7/16	1/2	2-25/32
P205-15	15/16		36.5	140	105	38	14	11	13	71
P205		25								
P205-16	1									
P206-17	1-1/16									
P206-18	1-1/8		1-11/16	6-1/2	4-3/4	1-7/8	23/32	1/2	19/32	3-5/16
P206		30	42.9	165	121	48	18	14	12	84
P206-19	1-3/16									
P206-20	1-1/4									
P207-20	1-1/4									
P207-21	1-5/16									
P207-22	1-3/8		1-7/8	6-9/16	5	1-7/8	23/32	1/2	5/8	3-21/32
P207		35	47.6	167	127	48	18	14	16	93
P207-23	1-7/16									
P208-24	1-1/2		1-15/16	7-1/4	5-13/32	2-1/8	23/32	1/2	21/32	3-27/32
P208-25	1-9/16		49.2	184	137	54	18	14	17	98
P208		40								

Two-Bolt Flange



Size	Shaft (inches)	Shaft (mm)	A	B	C	D	E
FL204-12	3/4		4-7/16	3-35/64	7/16	1	7/16
FL204		20	113	90	11	25.5	11
FL205-14	7/8		5-1/8	3-57/64	1/2	1-1/16	7/16
FL205-15	15/16		130	99	13	27	11
FL205		25					
FL205-16	1						
FL206-17	1-1/16		5-13/16	4-39/64	1/2	1-7/32	7/16
FL206-18	1-1/8		148	117	12	31	11
FL206		30					
FL206-19	1-3/16						
FL206-20	1-1/4						
FL207-20	1-1/4		6-11/32	5-1/8	9/16	1-11/32	33/64
FL207-21	1-5/16		161	130	14	34	13
FL207-22	1-3/8						
FL207		35					
FL207-23	1-7/16						
FL208-24	1-1/2		6-7/8	5-43/64	9/16	1-13/32	1/2
FL208-25	1-9/16		175	144	14	36	14
FL208		40					

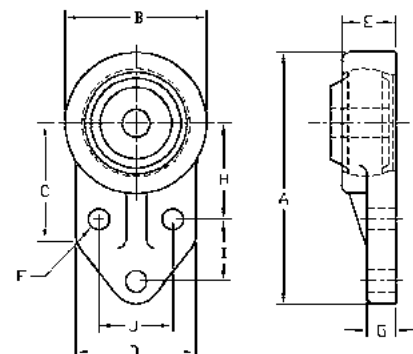


Configurations Available

- Plastic bearing inserts
- Stainless steel sleeves available for shaft protection or positive locking
- Call for price and availability

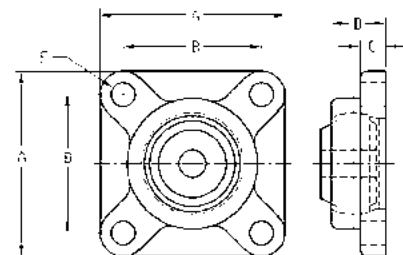
Three-Bolt Flange

Size	Shaft (inches)	Shaft (mm)	A	B	C	D	E	F	G	H	I
FLT204-12 FLT204	3/4	20	4-11/32 110	2-7/16 62	2-1/16 52	2-1/16 52	15/16 24	3/8 9.5	1/2 12	1-21/32 42	1-1/16 27
FLT205-14 FLT205-15 FLT205	7/8 15/16	25	4-9/16 116	2-11/16 68	2-1/16 52	2-7/32 56	1-1/32 26	3/8 9.5	1/2 13	1-49/64 45	1-1/16 27
FLT205-16	1										
FLT206-17 FLT206-18 FLT206	1-1/16 1-1/8	30	5-1/8 130	3-1/16 78	2-5/32 55	2-9/16 65	1-5/32 29	3/8 9.5	1/2 13	1-31/32 50	1-9/64 29
FLT206-19 FLT206-20	1-3/16 1-1/4										
FLT207-20 FLT207-21 FLT207-22 FLT207	1-1/4 1-5/16 1-3/8	35	5-21/32 144	3-17/32 90	2-7/16 62	2-3/4 70	1-5/16 33	3/8 9.5	19/32 15	2-11/64 55	1-17/64 32
FLT207-23	1-7/16										
FLT208-24 FLT208-25 FLT208	1-1/2 1-9/16	40	6-15/32 164	3-15/16 100	2-27/32 72	3-1/16 78	1-11/32 34	7/16 11.1	5/8 16	2-23/64 60	1-39/64 41



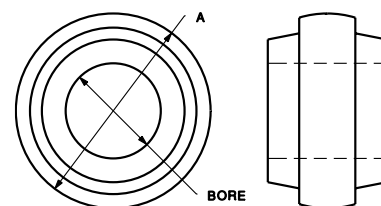
Four-Bolt Flange

Size	Shaft (inches)	Shaft (mm)	A	B	C	D	E
F204-12 F204	3/4	20	3-3/8 86	2-33/64 64	15/32 12	1 25.5	7/16 11
F205-14 F205-15 F205	7/8 15/16	25	3-3/4 95	2-3/4 70	9/16 14	1-1/16 27	7/16 11
F205-16	1						
F206-17 F206-18 F206	1-1/16 1-1/8	30	4-1/4 108	3-17/64 83	9/16 14	1-7/32 31	7/16 11
F206-19 F206-20	1-3/16 1-1/4						
F207-20 F207-21 F207-22 F207	1-1/4 1-5/16 1-3/8	35	4-19/32 117	3-5/8 92	3/4 19	1-11/32 34	33/64 13
F207-23							
F208-24 F208-25 F208	1-1/2 1-9/16	40	5-1/8 130	4-1/64 102	5/8 16	1-13/32 36	1/2 14



Cast Housing Inserts

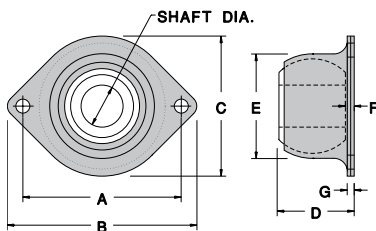
UHMW	OF/UHMW	OF Nylon	Nylatron NSM	A in/mm	Series
120175	120375	120975	123375	1.575 / 40	-201
120176	120376	120976	123376	1.850 / 47	-204
120177	120377	120977	123377	2.047 / 52	-205
120178	120378	120978	123378	2.047 / 52	-205
120179	120379	120979	123379	2.441 / 62	-206
120180	120380	120980	123380	2.835 / 72	-207
120181	120381	120981	123381	2.835 / 72	-207
120182	120382	120982	123382	3.150 / 80	-208



Note: Please specify the desired bore size when ordering.



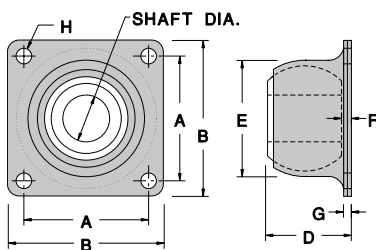
Metal Mounts and Plastic Bearing Inserts



Two-Bolt Side Flange Mounts

Wood	UHMW	OF/ UHMW	Shaft Dia.	A	B	C	D	E	F	G	H	Sphere Dia.
*2404049	2401049	2403049	1/4	1-3/4	2-5/16	1-1/8	9/16	1 1/4	1/16	1/16	9/32" dia.	1
*2404051	2401051	2403051	3/8									
*2404053	2401053	2403053	1/2									
*2404055	2401055	2403055	5/8									
*2404056	2401056	2403056	1/2	2-3/4	3-3/8	2-7/16	1-13/32	2	5/32	1/8	21/64" dia.	1 11/16
*2404058	2401058	2403058	5/8									
*2404060	2401060	2403060	3/4									
*2404062	2401062	2403062	7/8									
*2404064	2401064	2403064	1									
2404065	2401065	2403065	3/4	3-9/32	4	2-3/4	1-9/16	2-3/8	1/16	9/64	25/64" dia.	2
2404067	2401067	2403067	7/8									
2404069	2401069	2403069	1									
2404071	2401071	2403071	1-1/8									

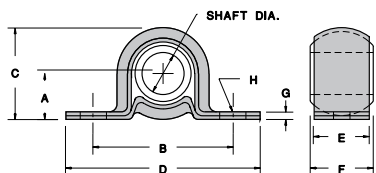
* This Housing is available in Stainless Steel.



Four-Bolt Side Flange Mounts

Wood	UHMW	OF/ UHMW	Shaft Dia.	A	B	D	E	F	G	H	Sphere Dia.
2404072	2401072	2403072	1/2	1-15/16	2-7/16	1-13/32	2	5/32	1/8	17/64" Dia.	1-11/16
2404074	2401074	2403074	5/8								
2404076	2401076	2403076	3/4								
2404078	2401078	2403078	7/8								
2404080	2401080	2403080	1								
2404081	2401081	2403081	3/4	2-5/16	3	1-9/16	2-3/8	1/16	9/64	13/32" Dia.	2
2404083	2401083	2403083	7/8								
2404085	2401085	2403085	1								
2404087	2401087	2403087	1 1/8								
*2404088	2401088	2403088	1	2-3/4	3-5/8	1-13/16	2-7/8	1/16	11/64	13/32" Dia.	2 1/2
*2404090	2401090	2403090	1 1/8								
*2404092	2401092	2403092	1 1/4								
*2404094	2401094	2403094	1 3/8								
*2404096	2401096	2403096	1 1/2								

* This Housing is available in Stainless Steel. Center Flange Mounts are available upon request.



Pillow Blocks, Metal Mounted

Wood	UHMW	OF/ UHMW	Shaft Dia.	A	B	C	D	E	F	G	H	Sphere Dia.
2404001	2401001	2403001	1/4	9/16	1-3/4	1-1/8	2-5/16	7/16	1/2	1/8	17/64 x 5/16	1
2404003	2401003	2403003	3/8									
2404005	2401005	2403005	1/2									
2404007	2401007	2403007	5/8									
2404008	2401008	2403008	1/2	29/32	2-7/8	1-3/4	3-15/16	1-1/8	1-1/4	1/8	21/64 x 21/32	1-11/16
2404010	2401010	2403010	5/8									
2404012	2401012	2403012	3/4									
2404016	2401016	2403016	1									
*2404017	2401017	2403017	1/2	15/16	2-15/16	1-13/16	4-1/32	1-1/8	1-1/4	3/16	21/64 x 21/32	1-11/16
*2404019	2401019	2403019	5/8									
*2404021	2401021	2403021	3/4									
*2404025	2401025	2403025	1									
2404026	2401026	2403026	3/4	1-1/16	3-1/4	2-1/16	4-9/16	1-5/16	1-1/2	1/8	25/64 x 5/8	2
2404030	2401030	2403030	1									
*2404033	2401033	2403033	3/4	1-3/32	3-5/16	2-1/8	5-5/8	1-5/16	1-1/2	3/16	25/64 x 5/8	2
*2404037	2401037	2403037	1									
*2404040	2401040	2403040	1	1-11/32	3-7/8	2-11/16	5-3/8	1-7/16	1-3/4	7/32	25/64 x 25/32	2-1/2
*2404044	2401044	2403044	1-1/4									
*2404046	2401046	2403046	1-3/8									
*2404048	2401048	2403048	1-1/2									

* This housing may be available In Stainless Steel. (minimums apply)

SLIDEWAYS APPLICATIONS



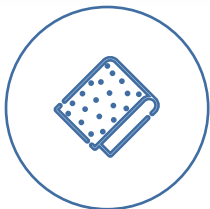
Extreme Temperature Applications

Modern plastics have a tremendous range of extreme temperature applications. Current engineered plastics can handle operating temperatures from cryogenic to 800°F. Many of today's plastics are capable of replacing metal materials.



Corrosive Applications

Slideways components survive daily exposure to corrosive liquids. Our FDA accepted materials see constant washdown conditions in food processing applications. Our materials survive exposure to acids, alkalis and other harsh chemicals.



Abrasive Environments

Slideways materials are often used in abrasive environments such as the sawmill shown here. Other common environments are glass bottling facilities and paper mills.



Self-lubricating Requirements

Slideways products provide carefree, self-lubricating performance for applications where lubricants may contaminate or be washed away. Another advantage of the self-lubricating feature is the ability to provide lubrication where re-lubrication is difficult or in environments where lubrication may fail.

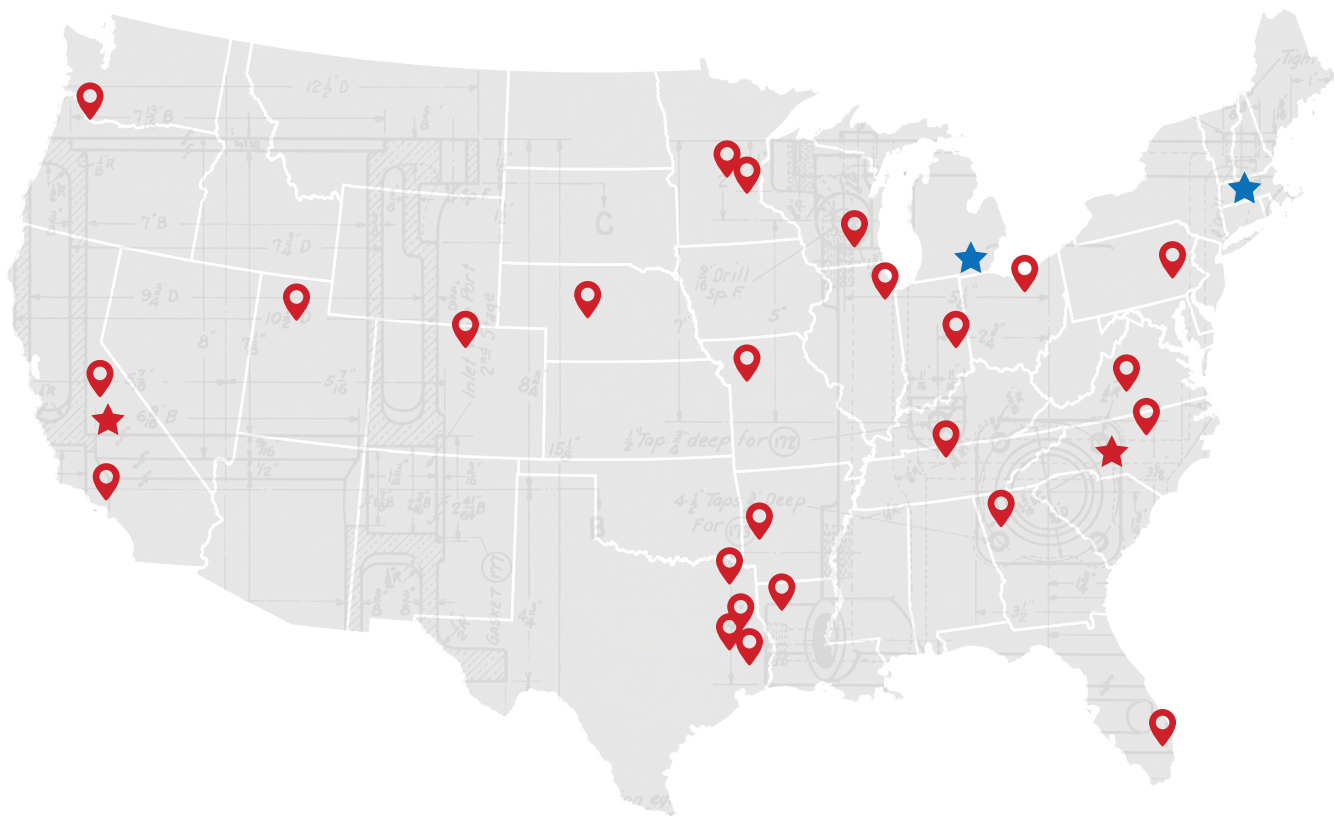


Wear Reduction and More Economical Performance

Slideways plastic components reduce wear, weigh less and last longer than metallic parts. They are lighter and have a lower coefficient of friction, which reduces costly power consumption and extends mating component wear.

NATIONWIDE REP NETWORK

Production in MA and MI with warehouses in NC and CA



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