



Roller Conveyors  
Hangers  
Planers  
Sawmills  
Roller Chain Conveyors  
Augers  
Sorters  
Drag Chain Conveyors

## Lumber/Pulp/Paper Applications



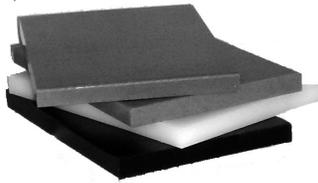
[www.pobcoplastics.com](http://www.pobcoplastics.com)

## POBCO Sheet

POBCO products are made from a variety of high performance materials. Many materials are available as rectangular wear strips and full sheets. Common thickness options are 1/8" to 2" thickness. Not all materials are available in every thickness. Please inquire.

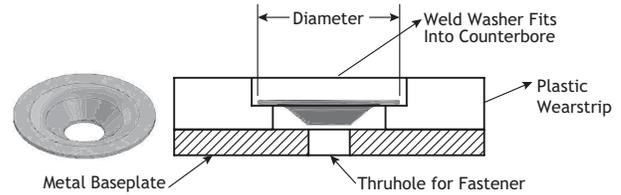
### POBCO Plastics Sheet

- POBCO Ultra-D (white UHMW)
- POBCO Plus (lube-filled UHMW)
- POBCO HiWear (black)
- POBCO Black Reprocessed
- POBCO Green Virgin
- POBCO Anti-Static Black
- POBCO Blue UXC



## POBCO Weld Washers & Plastic Plugs

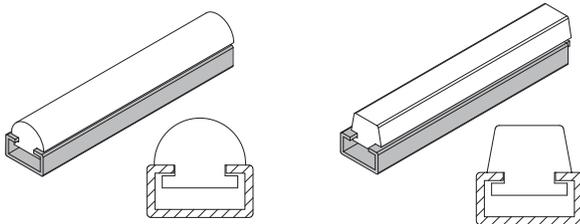
Often wearstrips are fastened using stainless or carbon steel weld washers, and are covered with UHMW Plastic Plugs (Press Fit).



PART NUMBER	MATERIAL	DIAMETER	HOLE
WWCS22	Carbon Steel	1-3/8"	.40
WWSS22	Stainless Steel	1-3/8"	.40

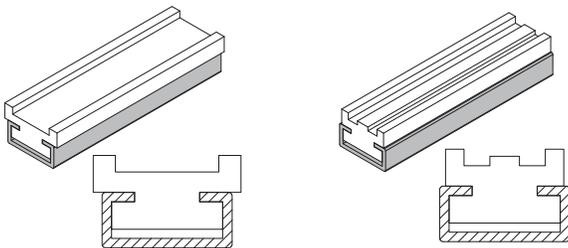
## POBCO Guides

Typically in White, Green & Black UHMW



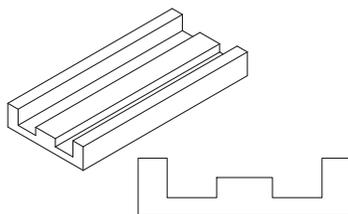
## POBCO Chain Guides with Channel

Typically in White UHMW & Hi-Wear Black



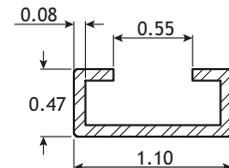
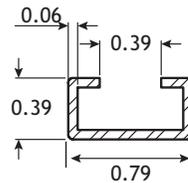
## POBCO Roller Chain Guides

All UHMW grades for #40 to #100 Chain



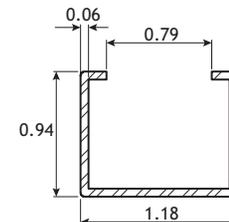
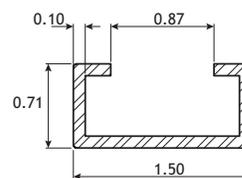
## POBCO Mounting Channel

POBCO Mounting Channels allow for fastening the Plastic Guide Rails in place along a conveyor section. These metal channels are either bolted in place using the pre-punched mounting holes on 12" centers, or they are welded in place. Stocked in Galvanized or Stainless.



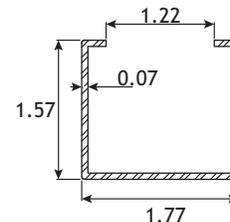
A Channel

B Channel



C Channel

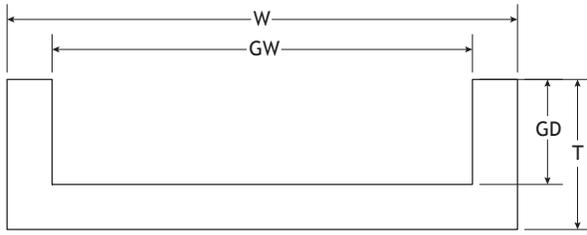
D Channel



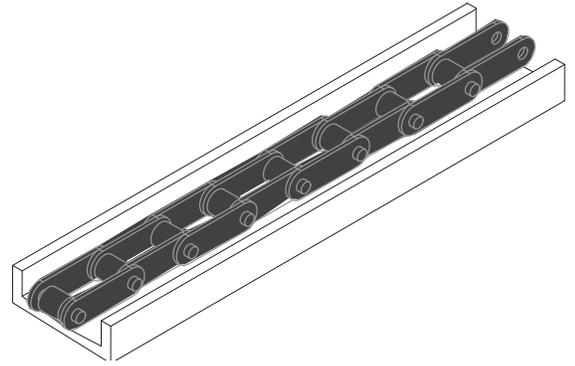
E Channel

# POBCO Lumber Chain Guides

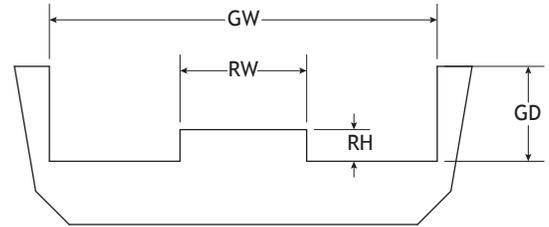
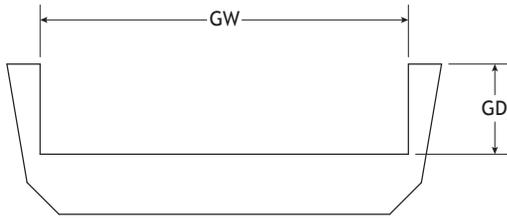
Guide for 81X and H78 chain are commonly furnished in Natural UHMW or Black Hi-Wear UHMW for additional abrasion resistance. Send your drawing or sample for custom quotation.



Style 1						
PART NO.	T	W	GD	GW	CHAIN NO.	MATERIAL
CGU4010L120	1	3	5/8	2-1/2	81X	UHMW
CGU5614L120	1-1/4	4-1/4	7/8	3-1/2	H78	UHMW
CGCP3416L120	1-1/2	3-1/8	1	2-1/8	81X	Black Hi-Wear UHMW
CGCP4412L120	1-1/4	3-3/4	3/4	2-3/4	81X	Black Hi-Wear UHMW
CGCP5614L120	1-1/4	4-1/4	7/8	3-1/2	H78	Black Hi-Wear UHMW

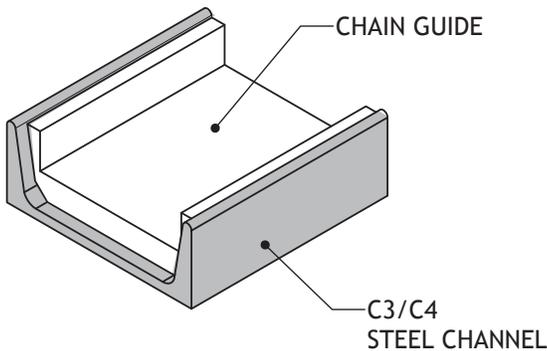


## Machined to Fit Inside C3 or C4 Steel Channel



Style 2					
PART NO.	CHANNEL	GW	GD	CHAIN NO.	MATERIAL
CGU4912L120S	C4	3-1/16	3/4	81X	UHMW
CGU3112L120S	C3	1-15/16	3/4	81X	UHMW
CGCP4912L120S	C4	3-1/16	3/4	81X	Black Hi-Wear UHMW
CGCP3112L120S	C3	1-15/16	3/4	81X	Black Hi-Wear UHMW

Style 3							
PART NO.	CHANNEL	GW	GD	RW	RH	CHAIN NO.	MATERIAL
CGU3106L120S	C4	1-15/16	3/8	1	1/8	81X	UHMW
CGU3105L120S	C3	1-15/16	5/16	1	1/8	81X	UHMW
CGCP3106L120S	C4	1-15/16	3/8	1	1/8	81X	Black Hi-Wear UHMW
CGCP3105L120S	C3	1-15/16	5/16	1	1/8	81X	Black Hi-Wear UHMW



## POBCO B-Wood Curves for Chain Guides

Used in paper processing plants.

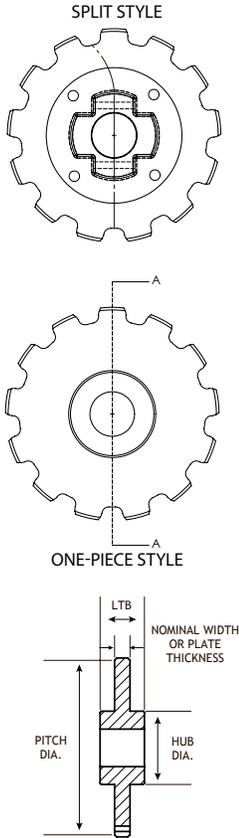


# POBCO Mill Sprockets

Molded Black Repro UHMW  
78 Series: 2.609" Pitch chain  
One Piece and Split Style

Type C Hub, Plate thickness = 7/8"

Please inquire about chain sizes suitable to the above sprockets. Other sizes available as machined items.



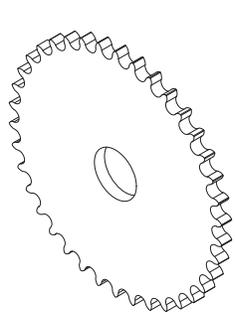
PART NO. ONE PIECE	PART NO. SPLIT	# OF TEETH	PITCH DIA.	HUB DIA.	LTB	BORE
SPRURB78C512	-	5	4.44"	3-1/8"	2-1/8"	3/4"
SPRURB78C616	-	6	5.22"	4"	2-1/4"	1"
SPRURB78C816	-	8	6.82"	3-7/8"	2-7/8"	1"
SPRURB78C923	-	9	7.63"	3-7/8"	2-7/8"	1-7/16"
SPRURB78C928	-	9	7.63"	3-7/8"	2-7/8"	1-3/4"
SPRURB78C931	-	9	7.63"	3-7/8"	2-7/8"	1-15/16"
SPRURB78C1031	-	10	8.44"	3-7/8"	2-7/8"	1-15/16"
SPRURB78C1231	SPRURB78C1231TP	12	10.08"	4-3/4"	2-7/8"	1-15/16"
SPRURB78C1235	SPRURB78C1235TP	12	10.08"	4-3/4"	2-7/8"	2-3/16"
SPRURB78C1239	SPRURB78C1239TP	12	10.08"	4-3/4"	2-7/8"	2-7/16"
SPRURB78C1247	SPRURB78C1247TP	12	10.08"	4-3/4"	2-7/8"	2-15/16"
SPRURB78C1331	SPRURB78C1331TP	13	10.90"	4-3/4"	2-7/8"	1-15/16"
SPRURB78C1335	SPRURB78C1335TP	13	10.90"	4-3/4"	2-7/8"	2-3/16"
SPRURB78C1339	SPRURB78C1339TP	13	10.90"	4-3/4"	2-7/8"	2-7/16"
SPRURB78C1347	SPRURB78C1347TP	13	10.90"	4-3/4"	2-7/8"	2-15/16"
SPRURB78C1431	SPRURB78C1431TP	14	11.72"	4-3/4"	2-7/8"	1-15/16"
SPRURB78C1435	SPRURB78C1435TP	14	11.72"	4-3/4"	2-7/8"	2-3/16"
SPRURB78C1439	SPRURB78C1439TP	14	11.72"	4-3/4"	2-7/8"	2-7/16"
SPRURB78C1447	SPRURB78C1447TP	14	11.72"	4-3/4"	2-7/8"	2-15/16"

# POBCO Roller Chain Sprockets

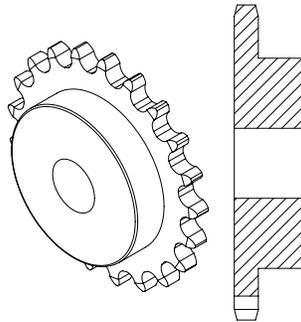
For # 60, 80 and 100 Roller chain

Keyways & Setscrews Optional - Please Specify

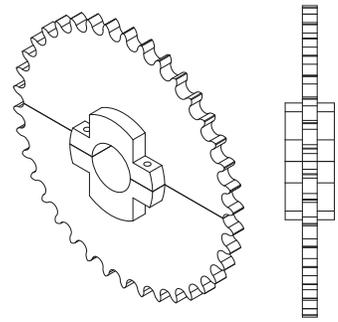
Other Chain Sizes, Hub Styles and Materials - Please Inquire



A-Plate Style



B-HUB Style

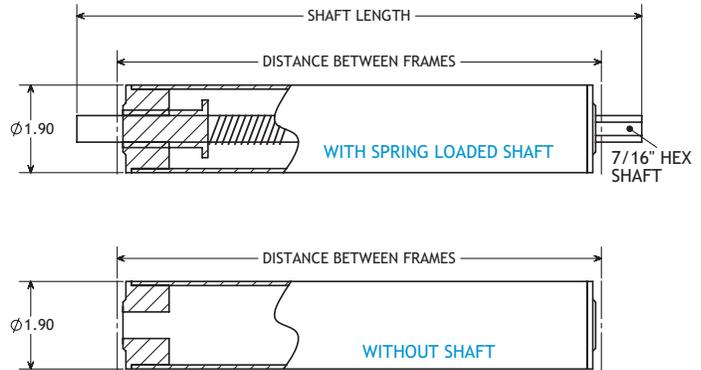


C-Split Style

# POBCO Conveyor Rollers (Stainless)

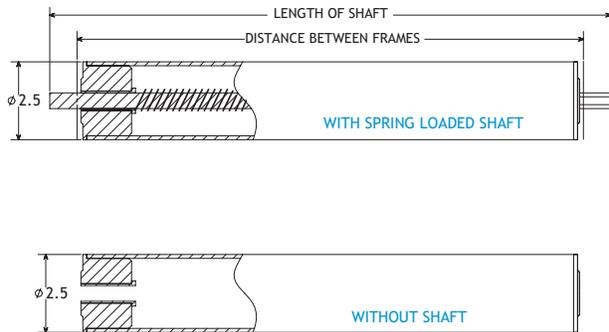
POBCO's "SSP1.9" Series rollers are constructed of 1-1/2" sch. 40 (1.90" Dia.) stainless pipe, UHMW Roll End Bearings with or without 7/16" Hex SS shaft spring loaded. Overall length of roller is made .25" shorter than the between frame dimension.

SSP1.9 Series		
BETWEEN FRAME	1/2" BORE NO SHAFT ROLLER NUMBER	7/16" HEX SS SHAFT SPRING LOADED
9.00	SSP1.9L8.75	SSP1.9L8.75SL
10.25	SSP1.9L10.00	SSP1.9L10.00SL
13.00	SSP1.9L12.75	SSP1.9L12.75SL
16.00	SSP1.9L15.75	SSP1.9L15.75SL
18.00	SSP1.9L17.75	SSP1.9L17.75SL
24.00	SSP1.9L23.75	SSP1.9L23.75SL



POBCO's "SSP2.5" Series rollers are constructed of 2-1/2" dia. 11 ga. stainless tube and UHMW Roll End Bearings with or without 7/16" Hex SS shaft spring loaded. Overall length of roller is made .25" shorter than the between frame dimension.

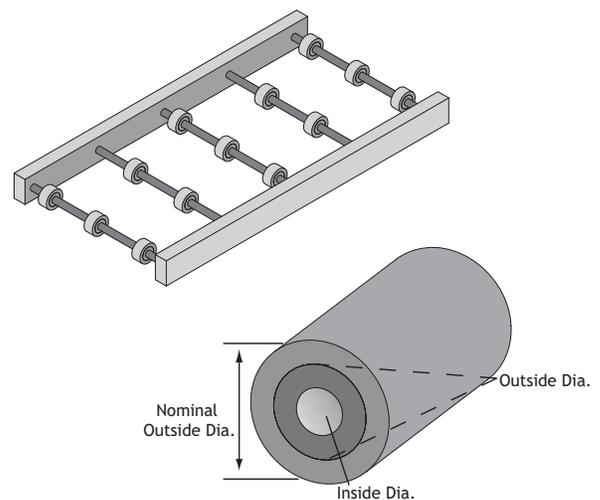
SSP2.5 Series		
BETWEEN FRAME	5/8" BORE NO SHAFT ROLLER NUMBER	7/16" HEX SS SHAFT SPRING LOADED
16.00	SSP2.5L15.75	SSP2.5L15.75SL
18.00	SSP2.5L17.75	SSP2.5L17.75SL
22.00	SSP2.5L21.75	SSP2.5L21.75SL
24.00	SSP2.5L23.75	SSP2.5L23.75SL



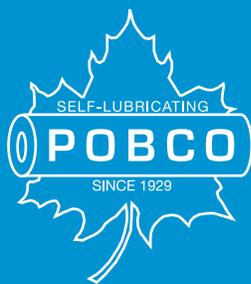
# POBCO Dual Durometer Rollers Bonded Urethane

Rollers are offered with a hard 75D (red) antifriction urethane core, with a softer 90A (yellow) outer roller surface. Provided in 12" lengths, these rollers can be cut to length as needed to suit many industrial requirements. They are an economical option for wheels, rollers, casters, spacers, etc. All sizes are provided in 12" lengths.

PART NO.	INSIDE DIA. (SHAFT SIZE)	OUTSIDE DIA. (OD OF THE 75D)	NOMINAL OUTSIDE DIA. (OD OF 90A)
ROUR0624	3/8"	1"	1-1/2"
ROUR0824	1/2"	1"	1-1/2"
ROUR0632	3/8"	1-1/2"	2"
ROUR0832	1/2"	1-1/2"	2"
ROUR1032	5/8"	1-1/2"	2"
ROUR1232	3/4"	1-1/2"	2"
ROUR0640	3/8"	1-1/2"	2-1/2"
ROUR0840	1/2"	1-1/2"	2-1/2"
ROUR1040	5/8"	1-1/2"	2-1/2"
ROUR1240	3/4"	1-1/2"	2-1/2"
ROUR0648	3/8"	1-1/2"	3"
ROUR0848	1/2"	1-1/2"	3"
ROUR1048	5/8"	1-1/2"	3"
ROUR1248	3/4"	1-1/2"	3"



Often used as feed wheels.



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