



Trackstar®
UHMW BELT & CHAIN GUIDES

The Trackstar[®] Advantage

UHMW BELT & CHAIN GUIDES

Fight friction and reduce costs with long-wearing Trackstar UHMW Belt and Chain Guides. Available from stock, Fenner Drives offers the widest range of standard profiles for use in guiding belts, chain and cables in industry. Standard crowned and flat versions are also available for use in guide rail systems.

- Wide variety of standard products in stock ready to ship today — freight pre-paid!
- Free three-day shipping via FedEx[®]!
- Two-piece modular design simplifies installation and replacement.
- State of the art manufacturing process provides broad range of custom capabilities.
- Special lengths (up to 240") available — consult factory.

Trackstar Material Choices

Our standard Trackstar Guides are produced using only the highest quality virgin black UHMW-PE material to ensure minimum friction and maximum wear resistance. Standard profiles are available off the shelf, ready to ship today, with free shipping. We can also provide white or custom-colored UHMW. And for special applications, we can supply guides from enhanced UHMW with just a short lead-time.

Material	Advantage
UHMW-PE White	FDA/USDA approved material
Cross-Linked	Improved wear resistance and reduced thermal expansion
Glass-Filled	Reduced cold flow, superior wear resistance
Anti-Static	Electrically conductive to reduce static build-up
Heat-Stabilized	For high temperature applications
Oil-Filled	Reduced coefficient of friction; FDA/USDA approved material
UV-Stabilized	Extends life up to five times in outdoor applications
MoS₂-Filled	Dry lubricants for significantly reduced coefficient of friction
Teflon[®]	Lowest coefficient of friction available Continuous service temperature up to 450°F

Trackstar Physical Properties

	ASTM Test	UHMW-PE	Cross-Linked	Glass-Filled	Anti-Static	Heat-Stabilized	Oil-Filled	UV-Stabilized	MOs2-Filled	Teflon®
Density (gm/cm ³)	D792	.930 – .936	0.932	0.960	0.930	.930 – .936	.930 – .936	.930 – .936	.950 – .960	2.200
Tensile Strength at yield (psi at 73°F)	D638	3100	2900	2700	3100	2600 – 3200	200 – 3200	3100	>3200	4700
Elongation at break (% at 73°F)	D638	350	300	265	290	>290	289	359	N/A	175
Relative volumetric abrasion loss*	N/A	100	85	75	100	100	100 – 110	100	85	N/A
Coefficient of friction on steel 73°F Static	N/A	.15 – .20	.15 – .20	.15 – .20	.15 – .20	.15 – .20	.15 – .20	.15 – .20	.10 – .15	0.20
Coefficient of friction on steel 73°F Dynamic	N/A	.10 – .20	.10 – .20	.10 – .20	.10 – .20	.10 – .15	.10 – .15	.10 – .29	.07 – .10	.05 – .08
Hardness 73°F (Shore D)	D785	62 – 66	62 – 67	62 – 67	63 – 68	62 – 66	63	60	62 – 66	58
Coefficient of linear thermal expansion (in/in/°F)	D696	1.1×10^{-4}	1.0×10^{-4}	1.0×10^{-4}	1.1×10^{-4}	1.1×10^{-4}	1.1×10^{-4}	1.1×10^{-4}	1.0×10^{-4}	5.5×10^{-5}
Continuous Service Temp in air (max) (°F)	D696	N/A	180	180	180	230	180	180	180	450
Volume Resistivity (Ohm/cm)	D257	$>10^{15}$	$>10^{15}$	$>10^{15}$	$10^4 – 10^8$	10^6	$>10^{15}$	$>10^{15}$	$>10^{15}$	10^{18}

* Industry standard testing method using slurry of 60% aluminum oxide and 40% water at a rotation speed of 1750 rpm for two hours. A lower number indicates better abrasion resistance.

Trackstar Chemical Resistance

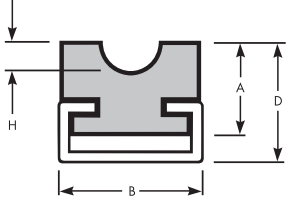
	UHMW-PE and Enhanced UHMW*	Teflon
Acids, Weak	S	S
Acids, Strong	L	S
Alkalies, Weak	S	S
Alkalies, Strong	S	S
Hydrocarbons, Aromatic	L	S
Hydrocarbons, Aliphatic	S	S
Ketones	S	S
Ethers	S	S
Esters	S	S
Alcohols	S	S
Inorganic Salt Solutions	S	S
Continuous Sunlight	U	S

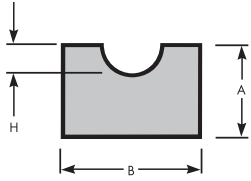
S – Suitable
L – Limited Suitability
U – Unsuitable

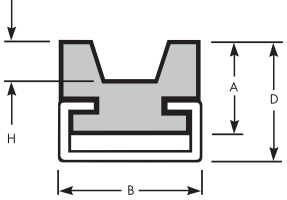
* Enhanced UHMW includes all the materials listed on page 2 except Teflon.
Teflon has different chemical resistance properties as indicated.

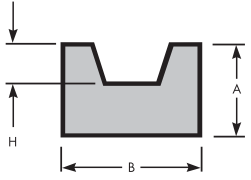
Disclaimer: Fenner Drives accepts no responsibility nor makes any claims regarding suitability for a particular use or purpose.

Product Specifications

ROUND BELT GUIDE WITH MOUNTING CHANNEL		Belt Diameter	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	D	H
	3/16"	GB1006-3G	GB1006-3S	GB1006-3A	C3	0.59	0.79	0.79	0.13	
	1/4"	GB1000-3G	GB1000-3S	GB1000-3A	C3	0.59	0.79	0.79	0.16	
	5/16"	GB1001-3G	GB1001-3S	GB1001-3A	C3	0.59	0.79	0.79	0.19	
	3/8"	GB1002-5G	GB1002-5S		C5	0.59	1.10	0.83	0.22	
	1/2"	GB1003-5G	GB1003-5S		C5	0.59	1.10	0.83	0.28	
	9/16"	GB1004-5G	GB1004-5S		C5	0.59	1.10	0.83	0.32	
	5/8"	GB1005-5G	GB1005-5S		C5	0.71	1.10	0.94	0.35	
	3/4"	GB1007-5G	GB1007-5S		C5	1.02	1.10	1.25	0.41	

ROUND BELT GUIDE		Belt Diameter	Part #	A	B	H
	3/16"	NC1006	0.38	0.75	0.13	
	1/4"	NC1000	0.38	0.75	0.16	
	5/16"	NC1001	0.50	0.75	0.19	
	3/8"	NC1002	0.63	1.00	0.22	
	1/2"	NC1003	0.75	1.25	0.28	
	9/16"	NC1004	1.00	1.25	0.32	
	5/8"	NC1005	1.00	1.25	0.35	
	3/4"	NC1007	1.00	1.50	0.41	

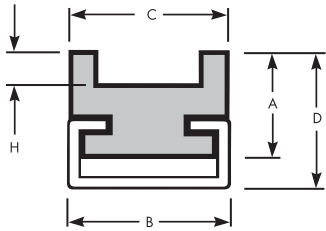
V-BELT GUIDE WITH MOUNTING CHANNEL		V-Belt Size	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	D	H
	3L	GB2000-3G	GB2000-3S	GB2000-3A	C3	0.59	0.79	0.79	0.16	
	A/4L	GB2001-3G	GB2001-3S	GB2001-3A	C3	0.59	0.79	0.79	0.20	
	B/5L	GB2002-5G	GB2002-5S		C5	0.59	1.10	0.83	0.29	
	C	GB2003-5G	GB2003-5S		C5	0.71	1.10	0.94	0.40	

V-BELT GUIDE		V-Belt Size	Part #	A	B	H
	3L	NC2000	0.38	0.79	0.16	
	A/4L	NC2001	0.50	0.79	0.20	
	B/5L	NC2002	0.63	1.10	0.29	
	C	NC2003	0.75	1.10	0.40	

Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.

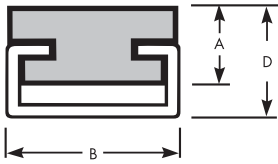
Product Specifications

FLAT BELT GUIDE WITH MOUNTING CHANNEL



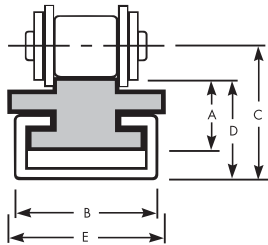
Belt Width	Part # Galv. Channel	Part # SS Channel	Channel Type	A	B	C	D	H
3/4"	GB3000-5G	GB3000-5S	C5	0.71	1.10	1.10	0.95	0.25
1"	GB3001-5G	GB3001-5S	C5	0.71	1.10	1.34	0.95	0.25

FLAT GUIDE WITH MOUNTING CHANNEL



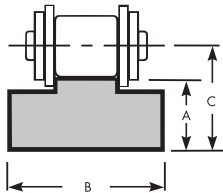
Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	D
GR2001-3G	GR2001-3S	GR2001-3A	C3	0.39	0.79	0.59
GR2002-5G	GR2002-5S		C5	0.39	1.10	0.65
GR2003-9G	GR2003-9S		C9	0.59	1.50	0.98

SINGLE CHAIN GUIDE WITH MOUNTING CHANNEL



ANSI Chain	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	C	D	E
25-1	GC1025-3G	GC1025-3S	GC1025-3A	C3	0.59	0.79	0.86	0.79	0.79
35-1	GC1035-3G	GC1035-3S	GC1035-3A	C3	0.59	0.79	0.89	0.79	0.79
40-1	GC1040-3G	GC1040-3S	GC1040-3A	C3	0.59	0.79	0.95	0.79	0.79
50-1	GC1050-3G	GC1050-3S	GC1050-3A	C3	0.59	0.79	0.99	0.79	0.79
60-1	GC1060-5G	GC1060-5S		C5	0.59	1.10	1.06	0.83	1.10
80-1	GC1080-5G	GC1080-5S		C5	0.71	1.10	1.26	0.95	1.34
81X	GC1081-5G	GC1081-5S		C5	1.25	1.10	1.95	1.50	1.75
100-1	GC1100-9G	GC1100-9S		C9	0.79	1.50	1.54	1.16	1.75
120-1	GC1120-9G	GC1120-9S		C9	0.79	1.50	1.60	1.16	2.12

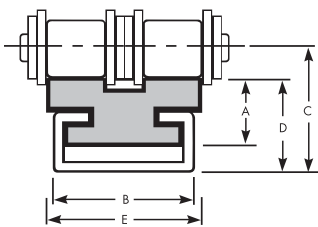
SINGLE CHAIN GUIDE



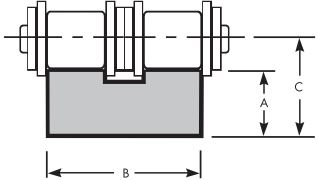
ANSI Chain	Part #	A	B	C
25-1	NC1025	0.59	0.79	0.66
35-1	NC1035	0.59	0.79	0.69
40-1	NC1040	0.59	0.79	0.75
50-1	NC1050	0.59	0.79	0.79
60-1	NC1060	0.59	1.10	0.82
80-1	NC1080	0.71	1.34	1.02
81X	NC1081	1.00	1.75	1.45
100-1	NC1100	1.00	1.61	1.38
120-1	NC1120	1.25	2.01	1.69
140-1	NC1140	1.50	2.17	2.00
160-1	NC1160	1.50	2.61	2.06
180-1	NC1180	1.50	2.88	2.20

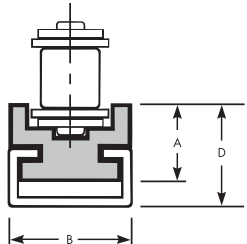
Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.

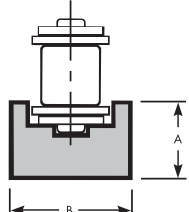
Product Specifications

DOUBLE CHAIN GUIDE WITH MOUNTING CHANNEL		ANSI Chain	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	C	D	E
	25-2	GC2025-3G	GC2025-3S	GC2025-3A	C3	0.44	0.79	0.72	0.65	0.79	
	35-2	GC2035-3G	GC2035-3S	GC2035-3A	C3	0.59	0.79	0.89	0.79	0.57*	
	40-2	GC2040-3G	GC2040-3S	GC2040-3A	C3	0.59	0.79	0.95	0.79	0.85	
	50-2	GC2050-5G	GC2050-5S		C5	0.59	1.10	1.03	0.83	1.06	
	60-2	GC2060-5G	GC2060-5S		C5	0.59	1.10	1.06	0.83	1.34	
	80-2	GC2080-9G	GC2080-9S		C9	0.79	1.50	1.47	1.16	1.75	
	100-2	GC2100-9G	GC2100-9S		C9	0.79	1.50	1.54	1.16	2.12	

*Width smaller than channel.

DOUBLE CHAIN GUIDE		ANSI Chain	Part #	A	B	C
	25-2	NC2025	0.59	0.78	0.66	
	35-2	NC2035	0.59	0.78	0.69	
	40-2	NC2040	0.85	0.85	1.00	
	50-2	NC2050	1.07	1.07	1.27	
	60-2	NC2060	1.34	1.34	1.57	
	80-2	NC2080	1.75	1.75	2.06	

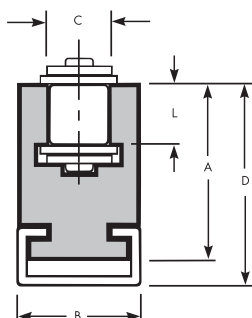
SINGLE CHAIN GUIDE WITH MOUNTING CHANNEL		ANSI Chain	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	D
	25-1	GC3525-3G	GC3525-3S	GC3525-3A	C3	0.59	0.79	0.80	
	35-1	GC3535-3G	GC3535-3S	GC3535-3A	C3	0.59	0.79	0.80	
	40-1	GC3540-3G	GC3540-3S	GC3540-3A	C3	0.59	0.79	0.80	
	50-1	GC3550-5G	GC3550-5S		C5	0.71	1.10	0.96	
	60-1	GC3560-5G	GC3560-5S		C5	0.71	1.10	0.96	
	80-1	GC3580-9G	GC3580-9S		C9	0.79	1.50	1.16	

SINGLE CHAIN GUIDE		ANSI Chain	Part #	A	B
	25-1	NC3525	0.59	0.78	
	35-1	NC3535	0.59	0.78	
	40-1	NC3540	0.59	0.78	
	50-1	NC3550	0.71	1.10	
	60-1	NC3560	0.71	1.10	
	80-1	NC3580	0.79	1.50	

Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.

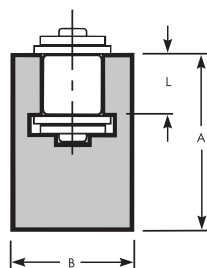
Product Specifications

SINGLE CHAIN GUIDE WITH MOUNTING CHANNEL



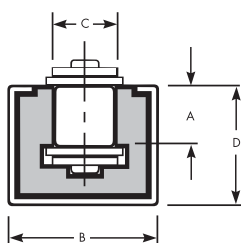
ANSI Chain	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	C	D	L
25-1	GC3625-3G	GC3625-3S	GC3625-3A	C3	0.80	0.79	0.15	1.01	0.11
35-1	GC3635-3G	GC3635-3S	GC3635-3A	C3	0.80	0.79	0.22	1.01	0.17
40-1	GC3640-5G	GC3640-5S		C5	1.01	1.10	0.33	1.35	0.29
50-1	GC3650-9G	GC3650-9S		C9	1.24	1.50	0.42	1.49	0.35
60-1	GC3660-9G	GC3660-9S		C9	1.66	1.50	0.49	2.03	0.47
80-1	GC3680-9G	GC3680-9S		C9	2.26	1.50	0.65	2.63	0.60

SINGLE CHAIN GUIDE



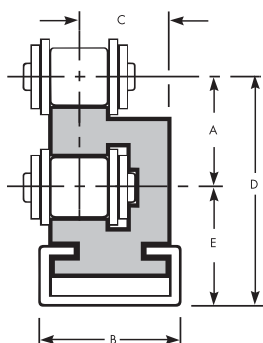
ANSI Chain	Part #	A	B	L
25-1	NC3625	0.88	0.79	0.11
35-1	NC3635	0.88	0.79	0.17
40-1	NC3640	1.05	1.10	0.29
50-1	NC3650	1.43	1.50	0.35
60-1	NC3660	1.85	1.50	0.47

SINGLE CHAIN GUIDE WITH MOUNTING CHANNEL



ANSI Chain	Part # Galv. Channel	Part # SS Channel	Channel Type	A	B	C	D
25-1	GS1025-9G	GS1025-9S	C9	0.11	1.50	0.15	0.71
35-1	GS1035-0G	GS1035-0S	C10	0.17	1.18	0.22	0.94
40-1	GS1040-0G	GS1040-0S	C10	0.29	1.18	0.33	0.94
50-1	GS1050-0G	GS1050-0S	C10	0.35	1.18	0.42	0.94
60-1	GS1060-0G	GS1060-0S	C10	0.47	1.18	0.49	1.13
80-1	GS1080-1G	GS1080-1S	C11	0.60	1.77	0.65	1.58
100-1	GS1100-1G	GS1100-1S	C11	0.73	1.77	0.78	1.58

SINGLE CHAIN GUIDE WITH MOUNTING CHANNEL



ANSI Chain	Part # Galv. Channel	Part # SS Channel	Part # Alum. Channel	Channel Type	A	B	C	D	E
35-1	GT1035-3G	GT1035-3S	GT1035-3A	C3	0.62	0.79	0.70	1.35	0.73
40-1	GT1040-3G	GT1040-3S	GT1040-3A	C3	0.64	0.79	0.63	1.33	0.69
50-1	GT1050-3G	GT1050-3S	GT1050-3A	C3	0.83	0.79	0.60	1.67	0.84
60-1	GT1060-5G	GT1060-5S		C5	0.91	1.10	0.85	1.83	0.92

Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.

Double Pitch Chain Guides

STYLE A	PART #	CHAIN #	A	B	C	D	E	F
	DPA2040	2040	0.31	1.25	0.19	-	0.88	-
	DPA2050	2050	0.38	1.25	0.22	-	1.00	-
	DPA2060	2060	0.38	1.50	0.19	-	1.25	-
	DPA2080	2080	0.50	2.00	0.25	-	1.56	-
	DPA2100	2100	0.63	2.25	0.31	-	1.88	-
	DPA2120	2120	0.63	2.75	0.25	-	2.25	-
	DPA2081	81X	1.00	3.00	0.38	-	2.50	-

STYLE B	PART #	CHAIN #	A	B	C	D	E	F
	DPB2040	2040	0.31	1.25	0.19	-	0.88	-
	DPB2050	2050	0.38	1.25	0.22	-	1.00	-
	DPB2060	2060	0.38	1.50	0.19	-	1.25	-
	DPB2080	2080	0.50	2.00	0.25	-	1.56	-
	DPB2100	2100	0.63	2.25	0.31	-	1.88	-
	DPB2120	2120	0.63	2.75	0.25	-	2.25	-

STYLE C	PART #	CHAIN #	A	B	C	D	E	F
	DPC2040	2040	0.31	1.00	0.14	0.08	0.69	0.25
	DPC2050	2050	0.38	1.25	0.19	0.10	0.81	0.31
	DPC2060	2060	0.50	1.50	0.21	0.12	1.13	0.44
	DPC2080	2080	0.50	2.00	0.25	0.13	1.44	0.56

STYLE D	PART #	CHAIN #	A	B	C	D	E	F
	DPD2040	2040	0.31	1.00	0.08	-	-	0.25
	DPD2050	2050	0.31	1.25	0.10	-	-	0.31
	DPD2060	2060	0.31	1.25	0.12	-	-	0.44
	DPD2080	2080	0.38	1.50	0.13	-	-	0.56
	DPD2100	2100	0.50	2.00	0.21	-	-	0.69
	DPD2120	2120	0.50	2.25	0.26	-	-	0.94

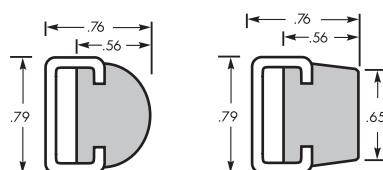
STYLE E	PART #	CHAIN #	A	B	C	D	E	F
	DPE2040	2040	0.31	1.00	0.08	-	-	0.25
	DPE2050	2050	0.31	1.25	0.10	-	-	0.31
	DPE2060	2060	0.31	1.25	0.12	-	-	0.44
	DPE2080	2080	0.38	1.50	0.13	-	-	0.56
	DPE2100	2100	0.50	2.00	0.21	-	-	0.69
	DPE2120	2120	0.50	2.25	0.26	-	-	0.94

Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.

Guide Rails

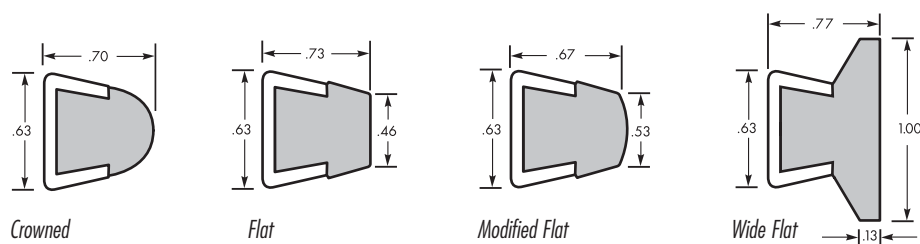
C3 GUIDE RAILS	PROFILE	COLOR	Stainless Steel Channel	Aluminum Channel	Galvanized Channel
	<i>Crowned</i>	<i>Black</i>	<i>GR1000-3S120.00</i>	<i>GR1000-3A120.00</i>	<i>GR1000-3G120.00</i>
	<i>Crowned</i>	<i>White</i>	<i>GR1001-3S120.00</i>	<i>GR1001-3A120.00</i>	<i>GR1001-3G120.00</i>
	<i>Flat</i>	<i>Black</i>	<i>GR1100-3S120.00</i>	<i>GR1100-3A120.00</i>	<i>GR1100-3G120.00</i>
	<i>Flat</i>	<i>White</i>	<i>GR1101-3S120.00</i>	<i>GR1101-3A120.00</i>	<i>GR1101-3G120.00</i>

The “C” channel design features a two-piece construction for quick and easy replacement of UHMW inserts. “C” channel guide rails are available in Black or FDA/USDA approved White.



TAPERED GUIDE RAILS	PROFILE	COLOR	Stainless Steel Channel	Galvanized Channel
	<i>Crowned</i>	<i>White</i>	<i>GR3000-S120.00</i>	<i>GR3000-G120.00</i>
	<i>Flat</i>	<i>White</i>	<i>GR3100-S120.00</i>	<i>GR3100-G120.00</i>
	<i>Modified Flat</i>	<i>White</i>	<i>GR3200-S120.00</i>	<i>GR3200-G120.00</i>
	<i>Wide Flat</i>	<i>White</i>	<i>GR3300-S120.00</i>	<i>GR3300-G120.00</i>

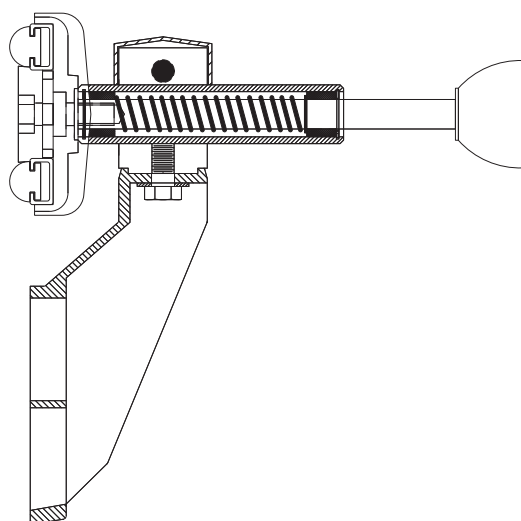
The tapered guide rails are supplied with either #304 stainless steel or galvanized steel channels with solid UHMW inserts permanently locked in place. The solid construction and FDA/USDA approved material make white UHMW-PE ideal for food handling applications.



TRACKSTAR® QUICKCHANGE GUIDE RAIL SYSTEMS

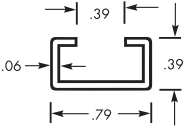
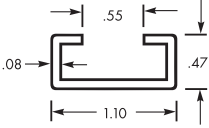
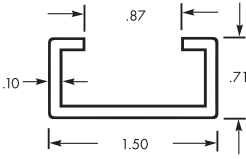
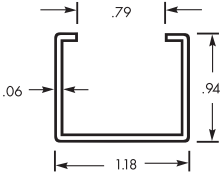
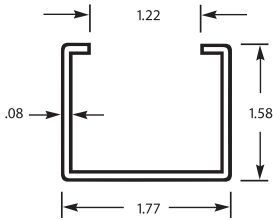
- Reduce typical line changeover times by 75%
- Guaranteed set-up repeatability
- Simplify line tuning for optimum performance
- Eliminate the need for dedicated lines
- Corrosion-resistant stainless steel and composite components
- UHMW guides with conventional tapered and higher strength “C” channel options

Please visit www.fennerindustrial.com or call the factory at 800-243-3374 for more information.



Mounting Channels

Installation is simple with standard 120" C channels in galvanized steel, 304 stainless steel, or anodized aluminum (C3 only). Either tack weld or bolt into place with optional mounting holes. Special lengths and 308 or 316 stainless steel are available; consult factory for details.

C3 MOUNTING CHANNEL	PART NO.	MATERIAL	MOUNTING HOLES	CENTERS
	MC 0500	Anodized Aluminum	None	—
	MC 0501	Anodized Aluminum	.20 Diameter	12 inch
	MC 1000	Galvanized Steel	None	—
	MC 1001	Galvanized Steel	.20 Diameter	12 inch
	MC 1500	#304 Stainless Steel	None	—
	MC 1501	#304 Stainless Steel	.20 Diameter	12 inch
C5 MOUNTING CHANNEL	PART NO.	MATERIAL	MOUNTING HOLES	CENTERS
	MC 2000	Galvanized Steel	None	—
	MC 2001	Galvanized Steel	.20 Diameter	12 inch
	MC 2500	#304 Stainless Steel	None	—
	MC 2501	#304 Stainless Steel	.20 Diameter	12 inch
	C9 MOUNTING CHANNEL	PART NO.	MATERIAL	MOUNTING HOLES
	MC 3000	Galvanized Steel	None	—
	MC 3001	Galvanized Steel	.20 Diameter	12 inch
	MC 3002	Galvanized Steel	.26 Diameter	12 inch
	MC 3500	#304 Stainless Steel	None	—
	MC 3501	#304 Stainless Steel	.20 Diameter	12 inch
	C10 MOUNTING CHANNEL	PART NO.	MATERIAL	MOUNTING HOLES
	MC 4000	Galvanized Steel	None	—
	MC 4001	Galvanized Steel	.20 Diameter	12 inch
	MC 4500	#304 Stainless Steel	None	—
	MC 4501	#304 Stainless Steel	.20 Diameter	12 inch
	C11 MOUNTING CHANNEL	PART NO.	MATERIAL	MOUNTING HOLES
	MC 5000	Galvanized Steel	None	—
	MC 5500	#304 Stainless Steel	None	—

Dimensions are in inches and are for reference only.

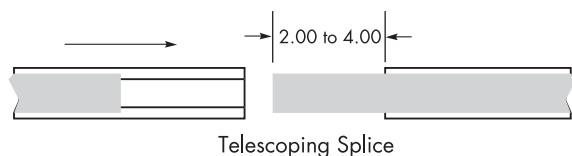
Custom Guides

Installation Tips

Installation of standard 120" C channel in galvanized, 304 stainless steel or anodized aluminum is an easy, cost-effective process. Simply mechanically fasten the channel to the mounting surface with screws. Fenner Drives can provide channel with 0.20" diameter mounting holes on 12" centers. Consult factory for availability. The other option is to tack weld the channel to the mounting surface.

Telescoping Splice

When connecting more than a single section of channel, make sure the adjacent ends are parallel. Then simply "telescope" the guide rail into the adjacent metal channel as shown in the illustration.



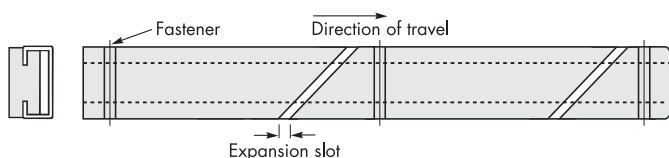
Thermal Expansion

Trackstar belt and chain guides are cut to size at the factory in an ambient temperature of about 73° F. When planning the installation, one must consider the effects of heat and the dissimilar thermal expansion properties of plastic materials versus steel. Higher temperatures will cause the Trackstar guides to expand more rapidly. Always work from the installed temperature and then determine the anticipated increase in environmental temperature to determine the expansion.

For example:

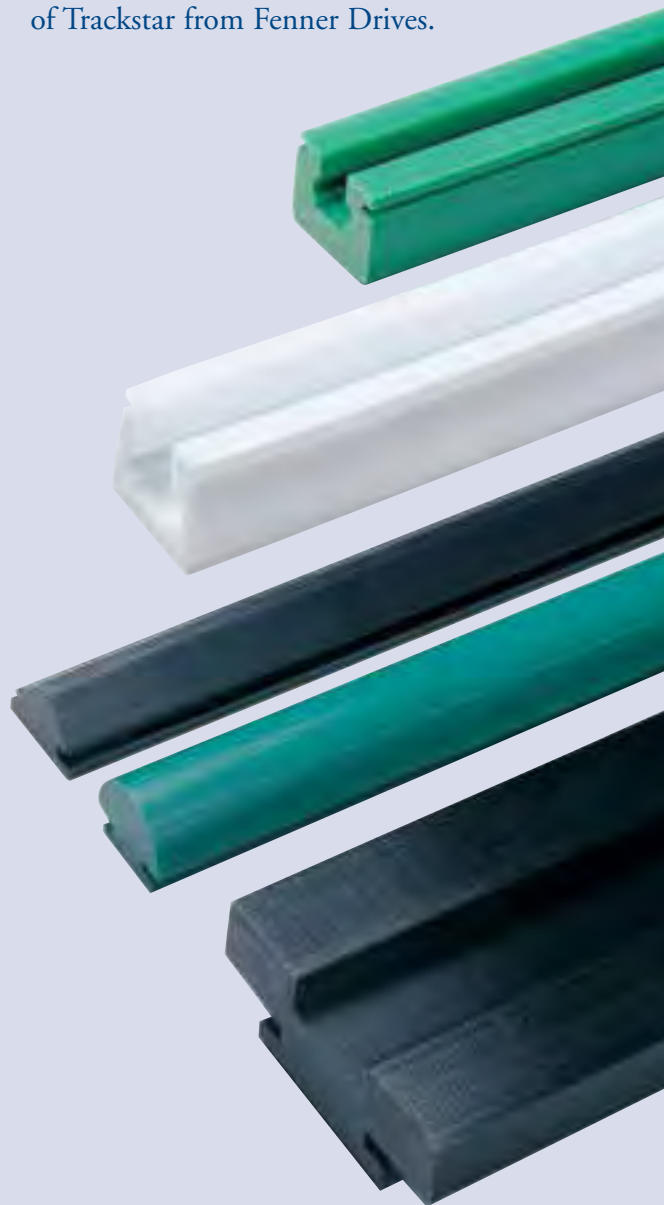
Installation at 73° F, maximum operating temperature can reach
160° F and UHMW-PE guide piece is 120" long.
160° F - 73° F = 87° F of temperature change
Coefficient of thermal expansion from page 2 = 0.0001
 $87 \times 120 \times 0.0001 = 1.044"$ of expansion

The illustration shows how to allow for the thermal expansion of plastic materials. Using short sections of guide and leaving small gaps (expansion slots) is preferable to using longer sections and leaving larger gaps. Fasten just one end of each section of guide to the channel to allow for expansion and contraction.



Not only can we provide any of our standard items in any of our special materials, we can also provide you with almost any special UHMW Guide profile you need. Our applications engineers will help you design the best guide for your application and get you a quote, usually in less than 48 hours. Our unique manufacturing system means no tooling and a quick turnaround on most special profiles. Simply send us your drawing or sample part to quote, or give us a call at 1-800-243-3374.

When you think of UHMW guides, think of Trackstar from Fenner Drives.



Count on Fenner Drives.

We've got the right product for your application.



Fenner Drives is a proven leader in the design and manufacture of problem-solving power transmission and motion transfer components. Recognized widely for our expertise and innovation in manufacturing technology, we consistently blend reliability, quality and value in our products. Our ISO 9001:2000 certified production facilities are located in Manheim, PA, and Wilmington, NC. As part of our commitment to provide unsurpassed technical support and service, we maintain extensive engineering, development and testing facilities.

Visit us at www.fennerindustrial.com



311 West Stiegel Street
Manheim, PA 17545-1747

TEL: 800-243-3374
TEL: 717-665-2421
FAX: 717-665-2649
e-mail: info@fennerdrives.com