

Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports
Curves & tracks	Side guide solutions	Miscellaneous products	Engineering manual

60620b

ROLLER CHAIN GUIDE RAILS

www.SystemPlastSmartGuide.com



360

◀ back continue ▶

DOUBLE CHAIN GUIDE ASSEMBLY

ALUMINUM	ASSEMBLED (LENGTH)		ALUMINUM PROFILE	UHMWPE INSERT (LENGTH)		CHAIN #	DIMS (IN)		
	10-ft	20-ft		10-ft	20-ft		A	B	C
	Item Description								
	VG-360-40-10	VG-360-40-20	A360-10 A360-20	VG-P374-10	VG-P374-20	40	0.9	0.3	0.4
	VG-360-50-10	-		VG-P375-10	VG-P375-20	50	0.8	0.4	0.4
VG-360-60-10	VG-360-60-20		VG-P376-10	VG-P376-20	60	0.8	0.5	0.5	

ALUMINUM	ASSEMBLED (LENGTH)		ALUMINUM PROFILE	UHMWPE INSERT (LENGTH)		CHAIN #	DIMS (IN)		
	10-ft	20-ft		10-ft	20-ft		A	B	C
	Item Description								
	VG-380-40-10	VG-380-40-20	VG-A380-10 VG-A380-20	VG-P374-10	VG-P374-20	40	0.8	0.3	0.4
	VG-380-50-10	VG-380-50-20		VG-P375-10	VG-P375-20	50	0.8	0.4	0.4
VG-380-60-10	VG-380-60-20		VG-P376-10	VG-P376-20	60	0.8	0.5	0.5	

P300 series

UHMWPE INSERTS

MATERIAL: Green UHMWPE.					
Item Description					Length (ft.)
VG-P374-10	VG-P375-10	VG-P376-10	VG-P379-10	VG-P378-10	10
VG-P374-20	VG-P375-20	VG-P376-20	VG-P379-20	-	20
Guides #40 and #2040 ANSI chain. Used with 360, 370, 370WS & 380 series aluminum channel.	Guides #50 and #2050 ANSI chain. Used with 360, 370, 370WS & 380 series aluminum channel.	Guides #60 and #2060 ANSI chain. Used with 360, 370, 370WS & 380 series aluminum channel.	Guides #80 and #2080 ANSI chain. Used with 360, 370, 370WS & 380 series aluminum channel.	Guides #60 and #2060 ANSI chain. Used with 360, 370, 370WS & 380 series aluminum channel.	

Options available for most wear strips:

Example: VG-P316HD-NS-10

◀ back continue ▶

Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports
Curves & tracks	Side guide solutions	Miscellaneous products	Engineering manual

60620c

ROLLER CHAIN GUIDE RAIL

www.SystemPlastSmartGuide.com

MATERIAL: Sheath is 304 stainless steel or galvanized steel, 14 gauge. Insert is UHMWPE.



◀ back

CHAIN SERIES	STANDARD		EXTENDED	
	10-ft	20-ft	10-ft	20-ft
	Item Description		Item Description	
#40	VG-SSCG-#40-10	VG-SSCG-#40-20	VG-SSECG-#40-10	VG-SSECG-#40-20
#50	VG-SSCG-#50-10	VG-SSCG-#50-20	VG-SSECG-#50-10	VG-SSECG-#50-20
#60	VG-SSF-10	VG-SSF-20	VG-SSECG-#60-10	VG-SSECG-#60-20
#80	VG-SSCG-#80-10	VG-SSCG-#80-20		

*Tolerance on height is ±0.025.

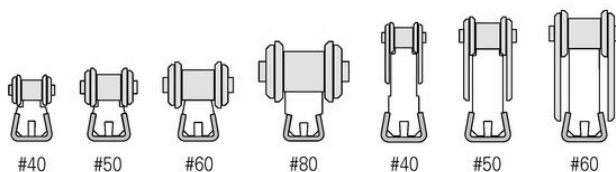
Other lengths and materials available upon request (MOQs may apply)

Sheath Material Options	Example
304 Stainless Steel, 14 gauge standard	VG-SSF-10
316 Stainless Steel, 14 gauge	VG-SS316-F-10
Galvanized Steel, 14 gauge	VG-GSF-10
316 Stainless Steel, 14 gauge Nolu-S	VG-SS316-FNS-10
316 Stainless Steel, 14 gauge Nolu-S	VG-SS316-FNS-10

Options available for most wear strips:

- Nolu-S UHMW: (reduced friction) add "-NS-" to part number
- Static Dissipative UHMW: add "-SD-" to part number
- Nolu-SR UHMW: add "-SR-" to part number

Example: VG-P316HD-NS-10



IMPORTANT NOTE:

When Valu Guide® Rail is used as a wear strip, the UHMWPE insert should be fastened to the metal sheath at the leading end of the rail. Using a sheet metal screw through the back of the sheath or a heavy wire pin from the side should be adequate. This will prevent the insert from sliding within the sheath in the event the chain accidentally catches on a leading edge. This also allows for thermal expansion and contraction of the UHMWPE insert.

◀ back