McMASTER-CARR

T-Slotted Framing and Fittings

Configure full-size machine guards, enclosures, carts, workstations, and more with standard T-slotted framing and fittings. This framing has continuous T-slots for attaching fittings. **Single-profile rails** come in a variety of profile options, so you can choose the number (from one to four) and position of open T-slots for connecting fittings.

For technical drawings and 3-D models, click on a part number.

Single Rails—Aluminum



Solid rails are stronger than hollow rails.

Hollow rails are lighter and more economical than solid rails.

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Rail	Rail	Rail	T-Slot									10
Ht.	Wd.	Construction	Wd.		1 ft.	2 ft.	3 ft.	4 ft.	5 ft.	6 ft.	8 ft.	ft.
Silver A	nodized											
1"	1"	Solid	0.256"	47065T101	\$5.84	\$7.79	\$10.57	\$12.31	\$16.28	\$17.68	\$23.57	\$30.54
1 1/2"	1 1/2"	Hollow	0.32"	47065T102	7.18	13.98	20.30	25.25	31.32	36.99	48.42	57.82
1 1/2"	1 1/2"	Solid	0.32"	47065T103	10.30	18.19	23.71	27.30	34.88	38.57	55.18	67.73
20mm	20mm	Solid	5mm	5537T101	4.77	8.03	10.38	13.52	16.12	17.79	22.36	27.41
30mm	30mm	Hollow	8mm	5537T97	5.99	9.76	13.52	17.31	21.09	24.85	32.40	39.94
40mm	40mm	Solid	8mm	5537T102	11.44	20.64	29.89	36.73	44.64	53.00	68.91	85.30
45mm	45mm	Hollow	10mm	5537T103	8.69	14.50	20.70	26.75	31.64	37.32	50.07	61.30
Black A	nodized											
1"	1"	Solid	0.256"	47065T503	6.73	11.05	15.36	19.68		28.30	36.94	45.57
1 1/2"	1 1/2"	Hollow	0.32"	47065T507	11.35	17.91	29.38	35.27		48.78	62.30	76.86
1 1/2"	1 1/2"	Solid	0.32"	47065T399	12.77	22.86	32.94	43.03		63.20	83.37	103.54
20mm	20mm	Solid	5mm	5537T514	7.19	8.37	12.60	15.85		22.40	28.92	35.93
30mm	30mm	Hollow	8mm	5537T511	9.04	11.12	16.55	20.13		29.07	38.01	46.87
40mm	40mm	Solid	8mm	5537T507	15.97	23.60	35.39	44.86		66.19	87.50	108.65
45mm	45mm	Hollow	10mm	5537T509	14.36	17.91	26.95	33.85		49.11	64.37	80.22
V-II F		4										
1"	owder C	Solid	0.256"	47065T504		16.32		27.77		39.23	50.30	62.24
1 1/2"	1 1/2"	Hollow	0.230	47065T504 47065T508	_	24.84	_	47.74	_	67.50	87.26	108.89
20mm	20mm	Solid	5mm	5537T506	_	14.15	_	27.41	_	39.73	52.03	64.39
30mm	30mm	Hollow	8mm	5537T500 5537T513	_	18.08	_	34.00	_	49.76	65.52	77.76
40mm	40mm	Solid	8mm	5537T518	_	29.84	_	57.67	_	85.54	113.39	141.00
45mm	45mm	Hollow	10mm	5537T512	_	25.31	_	48.42	_	70.95	93.49	115.24
40111111	43111111	TIOHOW	10111111	3337 1312	_	20.01	_	40.42	_	70.55	30.43	115.24
		Rail	F	Rail		Slot			Pe	er		
Rail Ht.		Wd.		Construction	W	d.			Inc	h_		
Silver A	nodized											
1"		1"		Solid).256"		47065T8				
1 1/2"		1 1/2"		Hollow).32"		47065T8				
1 1/2"		1 1/2"		Solid).32"		47065T8				
20mm		20mm		Solid		mm		5537T9				
30mm		30mm		Hollow		3mm		5537T9				
40mm		40mm		Solid		3mm		5537T9				
45mm		45mm	F	Hollow	10)mm		5537T9	15 .7	5		
Black A	nodized											
1"		1"		Solid	C).256"		47065T8	.5 .5	3		
1 1/2"		1 1/2"	H	Hollow	C).32"		47065T8	.8 .8	7		
20mm		20mm	5	Solid	5	mm		5537T92	26 .3	9		
30mm		30mm		Hollow		3mm		5537T93		2		
40mm		40mm		Solid		3mm		5537T92				
45mm		45mm	H	Hollow	10)mm		5537T93	31 .7	7		
Yellow F	owder C	oated										
1 1/2"		1 1/2"	H	Hollow	C).32"		47065T8	313 1.1	9		
20mm		20mm		Solid		mm		5537T92				
30mm		30mm		Hollow		3mm		5537T93				
40mm		40mm		Solid		3mm		5537T92				
45mm		45mm	H	Hollow	10)mm		5537T93	32 1.1	2		
		D : "	_	S - "I	_	01.1						
Dail Lit		Rail		Rail		Slot			Por o	m		
Rail Ht.	nodizod	Wd.		Construction	VV	d.			Per cr	<u>''</u>		
1"	iiouized	1"		Solid	_).256"		47065T9	992 \$0.2	2		
1 1/2"		1 1/2"		Hollow).32"		47065T9				
1 1/2"		1 1/2"		Solid).32"		47065T9				
20mm		20mm		Solid		5mm		5537T9	.55 1.			
30mm		30mm		Hollow		Bmm		5537T90				
40mm		40mm		Solid		Bmm		5537T90				
45mm		45mm		Hollow)mm		5537T90				
			'		10			5557 150		-		

Corner Brackets for Single Rails—Aluminum



Corner brackets connect rails without machining. Gusset corner brackets limit sway in structures for more structural stability than other brackets.

			Silver		Black	Black	
For Rail		Mounting					
Ht.	Lg.	Fasteners Included		Each		Each	
Corner							
1"	1"	Yes	47065T236	\$5.21	47065T831	\$5.60	
1 1/2"	1 1/2"	Yes	47065T845	5.77	47065T833	6.27	
20mm	3/4"	Yes	5537T935	5.82	5537T231	6.04	
30mm	1 1/8"	Yes	5537T936	6.09	5537T232	6.31	
40mm	1 5/8"	Yes	5537T937	6.38	5537T233	6.60	
45mm	1 3/4"	Yes	5537T938	6.51	5537T234	6.73	
Extended Corner							
1"	2"	Yes	47065T239	5.25	47065T311	8.75	
1 1/2"	3"	Yes	47065T241	6.26	47065T312	10.70	
20mm	1 5/8"	Yes	5537T441	7.90	5537T344	8.21	
30mm	2 3/8"	Yes	5537T345	8.40	5537T346	8.65	
40mm	3 1/8"	Yes	5537T347	8.73	5537T348	8.73	
45mm	3 1/2"	Yes	5537T349	8.85	5537T351	9.17	
Gusset							
1"	1"	Yes	47065T663	6.54	47065T669	7.61	
1 1/2"	1 1/2"	Yes	47065T679	7.58	47065T695	8.83	
20mm	3/4"	Yes	5537T518	4.67		_	
30mm	1 1/8"	Yes	5537T536	5.36		_	
40mm	1 5/8"	Yes	5537T586	6.89		_	
45mm	1 3/4"	Yes	5537T594	8.16		_	
Extended Gusset							
1"	2"	Yes	47065T736	9.99	47065T749	11.52	
1 1/2"	3"	Yes	47065T762	11.92	47065T798	13.89	
20mm	1 5/8"	Yes	5537T658	8.56		_	
30mm	2 3/8"	Yes	5537T659	9.33		_	
40mm	3 1/8"	Yes	5537T66	10.67		_	
45mm	3 1/2"	Yes	5537T661	12.13		_	

End Brackets for Single Rails—Aluminum



Outside Corner

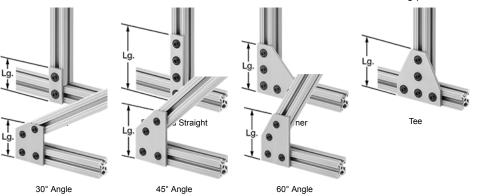


Three-Way Outside Corner

End brackets require tapped holes to connect rails.

			Silver	
For Rail Ht.	l a	Mounting Fasteners Included		Each
	Lg.	rasteriers included		Eacn
Outside Corner	r			
1"	1"	Yes	47065T242	\$6.83
1 1/2"	1 1/2"	Yes	47065T243	7.84
20mm	3/4"	Yes	5537T286	6.60
30mm	1 1/8"	Yes	5537T863	8.15
40mm	1 5/8"	Yes	5537T287	8.47
45mm	1 3/4"	Yes	5537T288	9.64
Three-Way Out	side Corner			
1"	1"	Yes	47065T244	9.86
1 1/2"	1 1/2"	Yes	47065T245	10.78
20mm	3/4"	Yes	5537T289	9.55
30mm	1 1/8"	Yes	5537T864	10.04
40mm	1 5/8"	Yes	5537T291	11.18
45mm	1 3/4"	Yes	5537T292	11.73

Surface Brackets for Single Rails—Aluminum



Surface brackets connect rails without machining.

rackets	s connect rails witho	ut macnining].		
		Silver		Black	
	Mounting				
Lg.	Fasteners Included		Each		Each
2"	Yes	47065T255	\$6.07	47065T832	\$6.36
3"	Yes	47065T256	6.39	47065T834	6.84
1 1/2"	Yes	5537T944	6.87	5537T253	7.20
2 1/4"	Yes	5537T945	7.73	5537T254	8.07
3"	Yes	5537T946	7.82	5537T255	8.16
3 3/8"	Yes	5537T947	7.93	5537T256	8.27
l Straigh	nt				
4"	Yes	47065T259	6.07	47065T313	9.49
6"	Yes	47065T261	6.66	47065T314	11.06
3"	Yes	5537T948	9.49	5537T258	9.82
4 5/8"	Yes	5537T949	10.13	5537T259	10.44
6 1/8"	Yes	5537T951	10.49	5537T261	10.82
6 7/8"	Yes	5537T952	10.96	5537T265	11.51
3"	Yes	47065T267	7.62	47065T317	12.04
4 1/2"	Yes	47065T271	8.77	47065T318	14.36
2 3/8"	Yes	5537T962	10.18	5537T266	10.53
3 1/2"	Yes	5537T963	12.11	5537T267	12.11
4 5/8"	Yes	5537T964	14.27	5537T279	14.62
5 1/4"	Yes	5537T965	14.78	5537T281	15.11
3"	Yes	47065T278	7.95	47065T315	11.47
4 1/2"	Yes	47065T279	9.16	47065T316	15.23
2 1/4"	Yes	5537T971	12.24	5537T282	12.58
3 3/8"	Yes	5537T972	15.42	5537T283	15.78
4 5/8"	Yes	5537T973	15.67	5537T284	16.09
5 1/8"	Yes	5537T974	16.18	5537T285	16.56
)					
	Yes				10.54
3 1/2"	Yes	47065T32	11.57	47065T393	12.61
3 5/8"	Yes	47065T948	11.96		_
					11.04
				47065T447	13.12
4 3/4"	Yes	47065T997	12.37		_
9	V	4700ET000	0.70	4700ET404	40.44
-					12.14
				4/0651467	13.34
4 3/4"	Yes	470651998	12.37		_
	Lg. 2" 3" 1 1/2" 2 1/4" 3" 3 3/8" Straigh 4" 6 1/8" 6 7/8" 3 1/2" 2 3/8" 4 1/2" 2 1/4" 3 3/8" 4 1/2" 2 1/4" 3 3/8" 4 5/8" 5 1/4" 2 1/4" 3 3/8" 4 1/2" 2 1/4" 3 3/8" 4 5/8" 6 2 1/2" 3 1/2" 3 1/2" 4 3/4"	Mounting Fasteners Included	Mounting Lg. Fasteners Included	Lg. Fasteners Included Each 2" Yes 47065T255 \$6.07 3" Yes 47065T256 6.39 1 1/2" Yes 5537T944 6.87 2 1/4" Yes 5537T945 7.73 3" Yes 5537T946 7.82 3 3/8" Yes 5537T947 7.93 Straight 4" Yes 47065T259 6.07 6" Yes 47065T261 6.66 3" Yes 5537T948 9.49 4 5/8" Yes 5537T949 10.13 6 1/8" Yes 5537T952 10.96 3" Yes 47065T267 7.62 4 1/2" Yes 47065T271 8.77 2 3/8" Yes 5537T962 10.18 3 1/2" Yes 4537T962 10.18 3 1/2" Yes 5537T963 12.11 4 5/8" Yes 5537T965 14.78	Silver Black Mounting Each

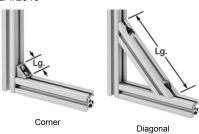
Reducer Surface Brackets for Single Rails—Aluminum



Surface brackets connect rails without machining. Reducer surface brackets allow transitions between 1" and 1-1/2" height rails. The **offset-style reducer** has an offset to align the T-slots of the different-size rails.

				Silver	
Reducer			Mounting		
Type	For Rail Ht.	Lg.	Fasteners Included		Each
Straight	1", 1 1/2"	2 1/2"	Yes	47065T298	\$6.39
Offset	1", 1 1/2"	2 1/2"	Yes	47065T228	7.25

Braces for Single Rails—Aluminum



Braces create sturdier connections than brackets. They connect rails without machining. Diagonal braces add more support than corner braces.

			Silver		Black	Black	
		Mounting					
For Rail Ht.	Lg.	Fasteners Included		Each		Each	
Corner							
1"	1"	Yes	47065T216	\$4.96		_	
1 1/2", 40mm	2"	Yes	5537T51	7.98		_	
20mm	1"	Yes	5537T81	5.39			
45mm	2 1/4"	Yes	5537T196	8.28			
Diagonal							
1"	6"	Yes	47065T186	14.36	47065T451	\$21.22	
1"	12"	Yes	47065T188	15.43	47065T452	22.43	
1"	18"	Yes	47065T701	16.80	47065T453	26.03	
1"	24"	Yes	47065T703	19.82	47065T454	30.00	
1 1/2"	6"	Yes	47065T12	16.00	47065T455	21.57	
1 1/2"	12"	Yes	47065T27	19.91	47065T456	27.87	
1 1/2"	18"	Yes	47065T702	20.84	47065T457	28.42	
1 1/2"	24"	Yes	47065T704	22.77	47065T458	33.49	
20mm	6"	Yes	5537T2	17.12		_	
20mm	12"	Yes	5537T368	18.53		_	
20mm	18"	Yes	5537T601	21.84			
20mm	24"	Yes	5537T602	24.04		_	
30mm	6"	Yes	5537T603	19.41			
30mm	12"	Yes	5537T604	22.53		_	
30mm	18"	Yes	5537T605	25.81		_	
30mm	24"	Yes	5537T606	29.42		_	
40mm	6"	Yes	5537T201	20.37		_	
40mm	12"	Yes	5537T37	25.17		_	
40mm	18"	Yes	5537T608	30.09			
40mm	24"	Yes	5537T609	35.08			
45mm	6"	Yes	5537T202	21.01			
45mm	12"	Yes	5537T372	25.53			
45mm	18"	Yes	5537T611	30.37			
45mm	24"	Yes	5537T612	36.33		_	

Diagonal Brace Ends for Single Rails—Zinc

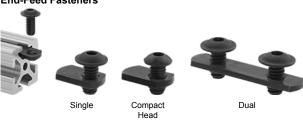


(Connecting rail sold separately.)

Use diagonal brace ends to make a brace of any length—a connecting rail (sold separately) between the brace ends is required.

For Rail	Mounting	Pkg.		
Ht.	Fasteners Included	Qty.		Pkg.
1"	Yes	2	47065T331	\$16.30
1 1/2"	Yes	2	47065T332	19.77
20mm	Yes	2	5537T471	15.21
30mm	Yes	2	5537T472	19.88
40mm	Yes	2	5537T473	21.83
45mm	Yes	2	5537T474	23.13

End-Feed Fasteners





Triple

End-feed fasteners slide into the end of the rail to attach components. They consist of a screw and nut. Tighten the screw with a hex key. **Compact-head** fasteners are for use in tight spaces. **Dual** fasteners have two fastening points. **Triple** fasteners have three fastening points and can be used to attach large brackets. **Spring tab** fasteners align the nut flush with the T-slot opening.

					Mou	ınting			
	For Rail Ht.				Fast	ener			
	Double				Thread	Thread	Pkg.		
Single	and Quad	Triple	Color	Material	Size	Lg.	Qty.		Pkg.
Single									
1"	2"	3"	Black	Zinc-Plated Steel	1/4"-20	1/2"	4	47065T142	\$2.30
1 1/2"	3"	4 1/2"	_	302 Stainless Steel	5/16"-18	5/8"	4	47065T145	4.51
1 1/2"	3"	4 1/2"	Black	Zinc-Plated Steel	5/16"-18	11/16"	4	47065T97	2.71
20mm	40mm		_	304 Stainless Steel	M5	8mm	4	5537T457	4.27
20mm	40mm	_	Black	Zinc-Plated Steel	M5	8mm	4	5537T454	2.55
30mm	60mm	_	_	304 Stainless Steel	M6	16mm	4	5537T527	4.70
30mm	60mm	_	Black	Zinc-Plated Steel	M6	16mm	4	5537T867	2.87
40mm	80mm	_		304 Stainless Steel	M8	16mm	4	5537T458	5.05
40mm	80mm		Black	Zinc-Plated Steel	M8	16mm	4	5537T455	3.09
45mm	90mm			304 Stainless Steel	M8	16mm	4	5537T459	5.41
45mm	90mm		Black	Zinc-Plated Steel	M8	16mm	4	5537T456	3.33
Compa	rt Hoad								
1"	2"	3"	Black	Zinc-Plated Steel	1/4"-20	1/2"	4	47065T139	1.85
1 1/2"	3"	4 1/2"	Black	Zinc-Plated Steel	5/16"-18	5/8"	4	47065T215	2.38
20mm	40mm	7 1/2	Black	Zinc-Plated Steel	M5	8mm	4	5537T161	1.99
30mm	60mm		Black	Zinc-Plated Steel	M6	16mm	4	5537T868	2.46
40mm	80mm	_	Black	Zinc-Plated Steel	M8	16mm	4	5537T162	2.49
45mm	90mm	_	Black	Zinc-Plated Steel	M8	16mm	4	5537T163	2.71
		_							
Dual	011	0.11	Division	7' - District Or - 1		11		4700FT447	4.00
1"	2"	3"	Black	Zinc-Plated Steel	1/4"-20	1/2"	4	47065T147	4.29
1 1/2"	3"	4 1/2"	Black	Zinc-Plated Steel	5/16"-18	11/16"	4	47065T149	6.76
20mm	40mm	_	Black	Zinc-Plated Steel	M5	8mm	4	5537T464	4.51
30mm	60mm		Black	Zinc-Plated Steel	M6 M8	16mm	4 4	5537T869	5.24 7.26
40mm	80mm	_	Black	Zinc-Plated Steel		16mm		5537T465	
45mm	90mm	_	Black	Zinc-Plated Steel	M8	16mm	4	5537T466	8.04
Triple									
1"	2"	3"	Black	Zinc-Plated Steel	1/4"-20	1/2"	4	47065T991	6.99
1 1/2"	3"	4 1/2"	Black	Zinc-Plated Steel	5/16"-18	11/16"	4	47065T99	10.15
20mm	40mm	_	Black	Zinc-Plated Steel	M5	8mm	4	5537T425	5.71
30mm	60mm	_	Black	Zinc-Plated Steel	M6	16mm	4	5537T426	6.02
40mm	80mm	_	Black	Zinc-Plated Steel	M8	16mm	4	5537T427	8.31
45mm	90mm		Black	Zinc-Plated Steel	M8	16mm	4	5537T428	9.24
									Each
Spring									
1"	2"	3"	_	Zinc-Plated Steel	1/4"-20	1/2"	_	47065T383	1.40

Drop-In Fasteners



Spring Tal

with Stud

Drop-in fasteners can be placed directly into the T-slot to attach components—no need to disassemble your structure. They consist of a screw and nut. Fasteners with a handle are easy to grip and drop in place. Tighten with a hex key. **Spring-loaded ball** fasteners hold the nut in place. Tighten with a hex key. **Spring tab** fasteners align the nut flush with the T-slot opening. Tighten with a hex key. Fasteners with stud twist into place. Tighten with a socket wrench.

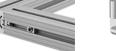
Mounting

	For Rail Ht.					Fast	tener		
	Double				Handle	Thread	Thread		
Single	and Quad	Triple	Color	Material	Material	Size	Lg.		Each
With Ha	ndle								
1"	2"	3"	Black	Zinc-Plated Steel	Rubber	1/4"-20	1/2"	47065T151	\$2.27
1 1/2"	3"	4 1/2"	Black	Zinc-Plated Steel	Rubber	5/16"-18	11/16"	47065T152	2.48
20mm	40mm	_	Black	Zinc-Plated Steel	Rubber	M5	12mm	5537T246	2.15
40mm	80mm		Black	Zinc-Plated Steel	Rubber	M6	12mm	5537T248	2.62
40mm	80mm		Black	Zinc-Plated Steel	Rubber	M8	12mm	5537T249	2.62
45mm	90mm	_	Black	Zinc-Plated Steel	Rubber	M8	16mm	5537T251	2.67
Spring-l	Loaded Bal	I							
1"	2"	3"		Zinc-Plated Steel		1/4"-20	9/16"	47065T226	1.12
1 1/2"	3"	4 1/2"		Zinc-Plated Steel		5/16"-18	11/16"	47065T327	1.21
20mm	40mm	_		Zinc-Plated Steel		M5	8mm	5537T75	1.33
40mm	80mm			Zinc-Plated Steel		M6	16mm	5537T41	1.40
40mm	80mm	_	_	Zinc-Plated Steel	_	M8	16mm	5537T42	1.40

Single	For Rail Ht. Double and Quad	Triple	Color	Material	Handle Material		unting tener Thread Lg.		Each
30mm 40mm 40mm 45mm	3" 60mm 80mm 80mm 90mm	4 1/2" — — —		Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel		5/16"-18 M6 M6 M8 M8	11/16" 16mm 16mm 16mm 20mm	47065T229 5537T541 5537T262 5537T263 5537T264	1.46 1.49 1.49 1.49 1.52
With Stu 1" 1 1/2" 30mm 40mm 45mm	2" 3" 60mm 80mm 90mm	3" 4 1/2" —		Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel Zinc-Plated Steel		1/4"-20 5/16"-18 M6 M8 M8	1/2" 31/32" 22mm 22mm 22mm	47065T233 47065T234 5537T268 5537T269 5537T271	1.52 1.58 1.62 1.62 1.76

Connectors



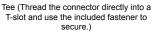




Straight (Slide into T-slot—no machining required.)

L-Shaped (Slide into T-slot—no machining required.)

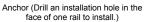






Concealed (Tap one hole to install the connector and drill one access hole in the mating rail to secure the connection.)







Double Anchor (Drill an installation hole in the face of each rail to install.)

Connectors mount internally rather than externally to provide a more finished appearance than brackets and braces.

Straight, L-shaped, and Tee connectors install without machining. Straight and L-shaped connectors slide into T-slots. Tee connectors thread directly into a T-slot and use the included fastener to secure.

Concealed connectors require one tapped hole to install the connector and one drilled access hole in the mating rail to secure the connection.

Anchor connectors allow positioning anywhere along the mating rail's T-slot. Drill an installation hole in the face of one rail to install.

Double-anchor connectors join rails end-to-end. Drill an installation hole in the face of each rail to install.

For Rail Ht.

				Mounting		
Single	Double and Quad	Triple	Material	Fasteners Included		Each
Straight						
1 1/2", 40mm	3", 80mm	4 1/2"	Zinc-Plated Steel	Yes	5537T294	\$6.30
30mm	60mm	_	Zinc-Plated Steel	Yes	5537T313	5.56
45mm	90mm	_	Zinc-Plated Steel	Yes	5537T278	7.50
L-Shaped						
1"	2"	3"	Zinc	Yes	5537T315	2.50
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	Zinc	Yes	5537T316	3.56
45mm	90mm	_	Zinc	Yes	5537T323	4.10
Tee						
1 1/2"	3"	4 1/2"	Zinc-Plated Steel	Yes	47065T339	10.55
20mm	40mm		Zinc-Plated Steel	Yes	5537T326	6.96
30mm	60mm	_	Zinc-Plated Steel	Yes	5537T327	7.92
45mm	90mm	_	Zinc-Plated Steel	Yes	5537T328	9.12
Concealed						
1"	2"	3"	Zinc-Plated Steel	Yes	47065T155	1.79
1 1/2"	3"	4 1/2"	Zinc-Plated Steel	Yes	47065T156	1.91
20mm	40mm		Zinc-Plated Steel	Yes	5537T63	1.43
40mm	80mm	_	Zinc-Plated Steel	Yes	5537T33	2.20
45mm	90mm	_	Zinc-Plated Steel	Yes	5537T277	2.23
Anchor						
1"	2"	3"	Zinc	Yes	47065T153	3.39
1 1/2"	3"	4 1/2"	Zinc	Yes	47065T154	3.89
20mm	40mm		Zinc	Yes	5537T64	3.12
30mm	60mm	_	Zinc	Yes	5537T861	3.23
40mm	80mm	_	Zinc	Yes	5537T34	3.29
45mm	90mm	_	Zinc	Yes	5537T276	3.98
-		_	-			

For Rail Ht.

Single	Double and Quad	Triple	Material	Mounting Fasteners Included		Each
Double Anchor						
1"	2"	3"	Zinc	Yes	47065T404	8.62
1 1/2"	3"	4 1/2"	Zinc	Yes	5537T272	8.62
20mm	40mm		Zinc	Yes	5537T273	5.52
40mm	80mm		Zinc	Yes	5537T274	6.36
45mm	90mm	_	Zinc	Yes	5537T275	7.24

Pivots for Single Rails







Inline and Inline/Perpendicular

Perpendicular

Locking Inline/Perpendicular

Pivots provide smooth motion at the junction between two rails to position rails. Locking pivots have a handle to lock in place.

For Rail	D: -1-01-1-		0.1.	Markadal	Handle	Mounting		-
Ht.	Pivot Style	Lg.	Color	Material	Material	Fasteners Included		Each
Inline								
1"	Nonlocking	3"	Silver	Aluminum	_	Yes	47065T191	\$16.33
1 1/2"	Nonlocking	4 1/2"	Silver	Aluminum	_	Yes	47065T13	18.43
Perpendic	ular							
1"	Nonlocking	3"	Silver	Aluminum		Yes	47065T194	17.22
1 1/2"	Nonlocking	4 1/2"	Silver	Aluminum	_	Yes	47065T14	18.43
Inline/Perp	endicular							
1"	Locking		Silver	Zinc	Plastic	Yes	47065T221	18.98
1 1/2"	Locking		Silver	Zinc	Plastic	Yes	47065T225	23.72
20mm	Locking		Silver	Aluminum	Plastic	Yes	5537T82	18.74
20mm	Nonlocking	2 3/8"	Silver	Aluminum		Yes	5537T219	20.03
30mm	Locking		Silver	Zinc	Plastic	Yes	5537T855	25.75
30mm	Nonlocking	3 5/8"	Silver	Aluminum		Yes	5537T865	22.30
40mm	Locking		Silver	Zinc	Plastic	Yes	5537T52	27.19
40mm	Nonlocking	4 3/4"	Silver	Aluminum		Yes	5537T221	23.46
45mm	Locking		Silver	Zinc	Plastic	Yes	5537T235	31.81
45mm	Nonlocking	5 1/2"	Silver	Aluminum	_	Yes	5537T222	24.07

Hinges for Single Rails







Rail-to-Rail for Swinging Doors (Zinc and Plastic)



Rail-to-Rail Lift-Off for Left-Swinging Doors



Rail-to-Rail Lift-Off for Right-Swinging Doors



Rail-to-Rail for Bi-Fold Doors



Rail-to-Pane

Rail-to-rail hinges provide smooth motion at the junction between two rails. Hinges with a nonremovable pin are reversible and can be used on left- and right-side doors. Hinges with a lift-off pin have a permanently attached pin for quickly lifting the door off the hinge without removing the pin. To choose a door mounting location, stand on the pull side of the door. Use a right-side hinge if the hinge is on the right. Use a left-side hinge is on the left.

Rail-to-panel hinges provide smooth motion at the junction between a rail and a panel. They are reversible and can be used on left- and right-side doors.

For Rail Ht.	Color	Material	For Max. Panel Thick.	Mounting Fasteners Included		Each
			Panel Hick.	rasteriers included		Eacii
	-For Swinging Doors					
Nonremova	ible Pin—Reversible					
1"	Silver	Aluminum	_	Yes	47065T951	\$20.57
1"	Black	Aluminum		Yes	47065T347	10.87
1 1/2"	Silver	Aluminum		Yes	47065T382	22.60
1 1/2"	Black	Aluminum		Yes	47065T348	14.25
20mm	Silver	Aluminum		Yes	5537T859	12.46
20mm	Black	Plastic		Yes	5537T85	4.76
30mm	Silver	Aluminum		Yes	5537T847	12.86
30mm	Black	Plastic		Yes	5537T858	7.04
40mm	Silver	Aluminum	_	Yes	5537T848	19.37
40mm	Black	Zinc		Yes	5537T55	16.58

For Rail			For Max.	Mounting		
Ht.	Color	Material	Panel Thick.	Fasteners Included		Each
45mm	Silver	Aluminum	_	Yes	5537T849	20.14
45mm	Black	Zinc	_	Yes	5537T332	17.10
Lift-Off Pin-I	Left Side					
1"	Silver	Aluminum	_	Yes	47065T345	9.91
1 1/2"	Silver	Aluminum	_	Yes	47065T346	18.87
Lift-Off Pin-F	Right Side					
1"	Silver	Aluminum		Yes	47065T343	9.91
1 1/2"	Silver	Aluminum	_	Yes	47065T344	18.87
Rail-to-Rail—F	or Bi-Fold Doors					
Nonremovabl	e Pin-Reversible	le				
1"	Silver	Aluminum	_	Yes	47065T161	18.91
1 1/2"	Silver	Aluminum	_	Yes	47065T96	20.94
Rail-to-Panel—	For Swinging Do	oors				
Nonremovabl	e Pin-Reversib	le				
1"	Black	Plastic	1/4"	Yes	47065T162	9.15
1 1/2"	Black	Plastic	1/4"	Yes	47065T163	14.59
20mm	Black	Plastic	1/4"	Yes	5537T838	5.81
30mm	Black	Plastic	1/4"	Yes	5537T839	11.79
40mm	Black	Plastic	1/4"	Yes	5537T324	14.62
45mm	Black	Plastic	1/4"	Yes	5537T325	14.98

Tube Holders for Single Rails



Rail-to-Tube Adjustable Rail-to-Tube Adjustable Tube-to-Tube

Tube holders attach tubes to a framing system (1" OD tube is sold separately). Rail-to-tube holders use a hex key to secure the tube in place. Adjustable rail-to-tube and tube-to-tube holders have a handle to secure the tube in place.

	For Tube			Handle	Mounting		
For Rail Ht.	OD	Color	Material	Material	Fasteners Included		Each
Rail-to-Tube							
1"	1"	Silver	Aluminum		Yes	47065T205	\$34.10
1"	1"	Black	Aluminum		Yes	47065T301	36.24
1 1/2"	1"	Silver	Aluminum		Yes	47065T37	35.24
1 1/2"	1"	Black	Aluminum	_	Yes	47065T304	37.43
Adjustable F	Rail-to-Tub	Э					
1"	1"	Silver	Aluminum	Plastic	Yes	47065T206	36.12
1"	1"	Black	Aluminum	Plastic	Yes	47065T302	38.27
1 1/2"	1"	Silver	Aluminum	Plastic	Yes	47065T41	37.27
1 1/2"	1"	Black	Aluminum	Plastic	Yes	47065T305	39.46
Adjustable 1	ube-to-Tul	ре					
1", 1 1/2"	1"	Silver	Aluminum	Plastic	No	47065T24	63.47
1", 1 1/2"	1"	Black	Aluminum	Plastic	No	47065T303	66.49

Tube



			Ly.,			
For Rail Ht.	OD	ID	ft.	Material		Each
1" 1 1/2" 20mm 30mm 40mm 45mm	1"	3/4"	4	Aluminum	47065T208	\$66.50

Mounting Plates



Rectangular and square mounting plates have room to drill mounting holes for attaching parts to T-slotted framing that are not sized to fit.

Concealed mounting plates slide inside the T-slot and have two mounting holes for attaching parts to T-slotted framing. When securing parts to the plate, the plate secures to the rail.

Single	For Rail Ht. Double and Quad	Triple	Wd.	Lg.	Thick.	Mounting Hole Center-to-Center	Material	Mounting Fasteners Included		Each
Silver Rectangular										
1"	2"	3"	2"	1"	3/16"	_	Aluminum	Yes	47065T851	\$11.16
1"	2"	3"	3"	1"	3/16"		Aluminum	Yes	47065T648	11.68
1 1/2"	3"	4 1/2"	3"	1 1/2"	1/4"		Aluminum	Yes	47065T853	12.14
1 1/2"	3"	4 1/2"	4"	1 1/2"	1/4"		Aluminum	Yes	47065T649	12.32
30mm	60mm		2 3/8"	1 1/8"	1/8"		Aluminum	Yes	5537T367	13.19
40mm	80mm		3 1/8"	1 5/8"	1/4"		Aluminum	Yes	5537T381	13.58
45mm	90mm	_	3 1/2"	1 3/4"	1/4"		Aluminum	Yes	5537T383	14.05
Square										
1"	2"	3"	2"	2"	3/16"		Aluminum	Yes	47065T852	11.32
1"	2"	3"	3"	3"	3/16"	_	Aluminum	Yes	47065T651	12.02
1 1/2"	3"	4 1/2"	3"	3"	1/4"	_	Aluminum	Yes	47065T854	12.56

For	Rail Ht.									
Oin ala	Double and	Tainle	14/-1	1	This	Mounting Hole	Madavial	Mounting Fasteners		F
Single	Quad	Triple	Wd.	Lg.	Thick.	Center-to-Center	Material	Included		Each
1 1/2"	3"	4 1/2"	4"	4"	1/4"		Aluminum	Yes	47065T652	13.71
30mm	60mm		2 3/8"	2 3/8"	1/8"	_	Aluminum	Yes	5537T386	13.59
40mm	80mm	_	3 1/8"	3 1/8"	1/4"	_	Aluminum	Yes	5537T382	14.09
45mm	90mm	_	3 1/2"	3 1/2"	1/4"	_	Aluminum	Yes	5537T384	15.09
Concealed										
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	5/8"	6 5/16"	3/8"	2 3/8"	Aluminum	No	47065T641	15.40
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	5/8"	8 11/16"	3/8"	2 3/8"	Aluminum	No	47065T642	19.94
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	5/8"	11"	3/8"	2 3/8"	Aluminum	No	47065T643	24.45
Black										
Rectangular										
1"	2"	3"	2"	1"	3/16"		Aluminum	Yes	47065T644	11.13
1 1/2"	3"	4 1/2"	3"	1 1/2"	1/4"	_	Aluminum	Yes	47065T645	11.19
Square										
1"	2"	3"	2"	2"	3/16"		Aluminum	Yes	47065T646	11.54
1 1/2"	3"	4 1/2"	3"	3"	1/4"		Aluminum	Yes	47065T647	11.19

Monitor Mounts



Monitor mount has a VESA (Video Electronics Standards Association) standard mounting hole pattern.

F	or Rail Ht.							
	Double		Mounting Hole		Mounting			
Single	and Quad	Triple	Pattern Compatibility	Material	Fasteners Included		Each	
1 1/2", 40mm	3". 80mm	4 1/2"	VESA 100, VESA 75	Plastic	Yes	47065T915	\$69.09	

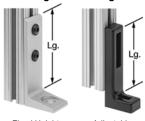
Sensor Holders



Sensor holders are compatible with laser sensors, photo eyes, and light-sensing switches.

	For Rail Ht.							
			For Sensor			Mounting		
Single	Double and Quad	Triple	OD	Color	Material	Fasteners Included		Each
1"	2"	3"	12 mm	Black	Plastic	Yes	5537T352	\$3.44
1"	2"	3"	18 mm	Black	Plastic	Yes	47065T351	3.82
30mm, 40mm	60mm, 80mm	_	12 mm	Black	Plastic	Yes	5537T341	3.44
30mm, 40mm	60mm, 80mm	_	18 mm	Black	Plastic	Yes	5537T881	3.82
45mm	90mm	_	12 mm	Black	Plastic	Yes	5537T342	3.44
45mm	90mm		18 mm	Black	Plastic	Yes	5537T882	3.82

Mounting Feet for Single Rails



Adjustable Height Fixed Height

Adjustable-height mounting feet mount to the rail and have an adjustment screw to allow height adjustment.

					Silver		Black	(
For Rail				Mounting				
Ht.	Material	Lg.	Ht. Added	Fasteners Included		Each		Each
Fixed He	ight							
1"	Aluminum	5"	_	Yes	47065T841	\$12.00	47065T711	\$11.85
1 1/2"	Aluminum	5"	_	Yes	47065T843	14.60	47065T713	14.62
20mm	Aluminum	5 1/2"	_	Yes	5537T411	10.54	5537T571	10.54
30mm	Aluminum	5 1/2"	_	Yes	5537T412	11.42	5537T572	11.42
40mm	Aluminum	5 1/2"	_	Yes	5537T413	12.85	5537T573	12.85
45mm	Aluminum	5 1/2"	_	Yes	5537T414	14.21	5537T574	14.21
Adjustab	le Height							
1 1/2"	Zinc	4 3/4"	0"-2"	Yes		_	47065T387	24.94
30mm	Zinc	4 3/4"	0"-2"	Yes			5537T295	22.00
40mm	Zinc	6 1/4"	0"-2 13/16"	Yes			5537T296	21.54
45mm	Zinc	6 1/4"	0"-2 13/16"	Yes		_	5537T297	21.54

Leveling Mounting Feet for Single Rails



Leveling mounting feet swivel 15° to compensate for uneven floors. One tapped hole is required for installation.

				Stem	Mounting		
For Rail Ht.	Material	Lg.	Capacity	Thread Size	Fasteners Included		Each
1"	Steel	2 1/16"	750 lbs.	1/4"-20	Yes	47065T341	\$6.19
1 1/2"	Steel	3"	2,800 lbs.	3/8"-16	Yes	47065T342	7.89
20mm	Steel	1 5/8"	515 lbs.	M6	Yes	5537T982	5.60
30mm, 40mm	Steel	2 1/16"	750 lbs.	M8	Yes	5537T983	6.19
45mm	Steel	3 1/4"	3,740 lbs.	M12	Yes	5537T984	11.57

Casters for Single Rails



Swivel casters swivel 360° and have a brake. Stem-mount swivel casters for single rails require one tapped hole for installation. Plate-mount swivel casters with 70-lb. capacity for single, double, and quad rails require two tapped holes for installation.

For Rail				Wheel	Wheel	Stem Thread	Mounting Fasteners		
Ht.	Capacity	Color	Material	Dia.	Material	Size	Included		Each
Fixed									
Plate Mount									
1 1/2", 40mm	265 lbs.	Silver	Steel	4"	Polyurethane Plastic	_	Yes	5537T437	\$38.40
45mm	265 lbs.	Silver	Steel	4"	Polyurethane Plastic	_	Yes	5537T438	38.40
Swivel									
Plate Mount									
1"	70 lbs.	Silver	Steel	2"	Rubber	3/8"-16		47065T83	15.98
1 1/2", 40mm	265 lbs.	Silver	Steel	4"	Polyurethane Plastic		Yes	5537T435	53.78
45mm	265 lbs.	Silver	Steel	4"	Polyurethane Plastic	_	Yes	5537T436	53.78
Stem Mount									
1 1/2"	125 lbs.	Silver	Steel	3"	Rubber	3/8"-16	_	47065T336	10.65
20mm	60 lbs.	Silver	Steel	50mm	Polypropylene Plastic	M6		5537T314	12.27
30mm, 40mm	85 lbs.	Silver	Steel	75mm	Polypropylene Plastic	M8		5537T317	20.18
45mm	110 lbs.	Silver	Steel	100mm	Polypropylene Plastic	M12	_	5537T318	30.69

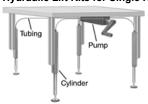
Adjustable-Height Legs for Single Rails



Adjustable-height mounting feet mount to the rail and have an adjustment screw to allow height adjustment.

For Rail								
Ht.	Ht. Range	Lg.	Wd.	Color	Material	Includes		Each
1 1/2"	18"-24"	14"	4 1/2"	Silver, Blue	Aluminum	Components for 1 Leg: 1 1/2" Single Rail, 3" Quad Rail, Extended Mounting Foot, Guide Block, Locking Collar, Hardware	47065T248	\$203.89
1 1/2"	24"-36"	14"	4 1/2"	Silver, Blue	Aluminum	Components for 1 Leg: 1 1/2" Single Rail, 3" Quad Rail, Extended Mounting Foot, Guide Block, Locking Collar, Hardware	47065T297	221.22
1 1/2"	32"-48"	14"	4 1/2"	Silver, Blue	Aluminum	Components for 1 Leg: 1 1/2" Single Rail, 3" Quad Rail, Extended Mounting Foot, Guide Block, Locking Collar, Hardware	47065T299	244.32

Hydraulic Lift Kits for Single Rails



Hydraulic lift kits transform fixed-height T-slot workbenches into adjustable-height work surfaces. To install, attach each cylinder to a T-slot workbench leg with fasteners. Then, mount the pump under the workbench top and connect the cylinders to the pump with the included tubing. Use the hand crank to adjust the workbench height.

For Rail	For Min.					
Ht.	Leg Ht.	Ht. Added	Material	Includes		Each
1 1/2"	19 1/4"	1 5/8"-13 5/8"	Aluminum	4 Lift Cylinders, 8 T-Slot Mounting Brackets, Hydraulic Pump with Hand Crank, Hydraulic Tubing, Mounting Fasteners	47065T352	\$774.56
1 1/2"	23 1/4"	1 5/8"-17 5/8"	Aluminum	4 Lift Cylinders, 8 T-Slot Mounting Brackets, Hydraulic Pump with Hand Crank, Hydraulic Tubing, Mounting Fasteners	47065T789	811.25

End Caps for Single Rails



End caps protect the ends of rails from damage and keep out dust and grime.

For Rail				
Ht.	Color	Material		Each
Snap On				
1"	Black	Plastic	47065T91	\$1.20
1 1/2"	Black	Plastic	47065T87	1.50
20mm	Black	Plastic	5537T14	.98
40mm	Black	Plastic	5537T24	1.73
45mm	Black	Plastic	5537T302	1.86

Covers



Wear strip covers are abrasion-resistant inserts that are slippery to reduce friction and increase sliding action along a T-slot.

Dust covers conceal wires and keep dust out of the T-slot. Cut covers to size with scissors and press them into a T-slot. Flip the black dust covers over and they have a groove for holding a panel inside the T-slot.

Antislip cover adds traction to the surface of a rail. Insert it into the T-slot.

I	or Rail Ht.											
	Double				Choose	Э						
	and		Lg.,		а							
Single	Quad	Triple	ft.	Material	Color							Each
Wear Strip												
1"	2"	3"	6	UHMW Plastic	White						47065T5	\$48.89
1 1/2"	3"	4 1/2"	3	UHMW Plastic	White						47065T837	33.22
1 1/2"	3"	4 1/2"	6	UHMW Plastic	White						47065T839	58.20
40mm	80mm	_	3	UHMW Plastic	White						5537T523	33.22
40mm	80mm		6	UHMW Plastic	White						5537T526	58.20
Dust Cover												
1"	2"	3"	6	Plastic	Black,	Blue,	Gray,	Orange,	Red,	Yellow	47065T93	4.15
1 1/2"	3"	4 1/2"	6	Plastic	Black,	Blue,	Gray,	Orange,	Red,	Yellow	47065T4	4.27
20mm	40mm	_	6	Plastic	Black						5537T15	3.90
30mm, 40mm	60mm, 80mm	_	6	Plastic	Black,	Gray,	Yellow	/			5537T319	4.30
45mm	90mm	_	6	Plastic	Black,	Gray,	Yellow	/			5537T322	4.37
Antislip												
1 1/2", 40mm	1 3", 80mm	4 1/2"	6	Santoprene Rubber	Black						47065T721	17.88

Seals



Bulb and brush seals cover door gaps to keep out air and dust. Press them into a T-slot.

For	Rail Ht.									
	Double					Bristle				
Single	and Quad	Triple	Lg.	Bulb Ht.	Offset	Lg.	Color	Material		Each
Inline Bulb										
1 1/2"	3"	4 1/2"	72"	0.313"	_	_	Black	Rubber	47065T814	\$8.56
Offset Bulb										
30mm	60mm		79"	0.25"	7/8"		Gray	PVC Plastic	5537T897	13.84
45mm	90mm	_	79"	0.25"	1 1/8"	_	Gray	PVC Plastic	5537T898	15.40
Brush										
1 1/2", 40mm	3", 80mm	4 1/2"	39 3/8"	_	_	1 9/16"	Black	Nylon Plastic	47065T911	17.12

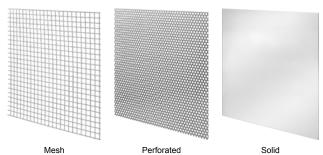
Panel Gaskets



Panel gaskets keep out liquid and dust while holding panels securely in place. Press them into a T-slot.

	For Rail Ht.						
Single	Double and Quad	Triple	Lg.	Color	Material		Each
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	78 3/4"	Black	Rubber	5537T871	\$8.68
45mm	90mm		78 3/4"	Black	Rubber	5537T872	12.90

Panels for Single, Double, Triple, and Quad Rails



						С	penir	ng		
Lg.,	Wd.,				Wire			•		
ft.	ft.	Color	Material	Thick.	Dia.	Dia.	Lg.	Wd.		Each
Mesh										
2	2	Black	Steel	_	1/8"	_	1"	1"	47065T287	\$13.67
2	2	Yellow	Steel	_	1/8"		1"	1"	47065T292	23.53
4	2	Black	Steel	_	1/8"	_	1"	1"	47065T288	27.35
4	2	Yellow	Steel	_	1/8"		1"	1"	47065T293	35.71
4	4	Black	Steel	_	1/8"		1"	1"	47065T289	54.70
4	4	Yellow	Steel	_	1/8"		1"	1"	47065T294	59.53
8	4	Black	Steel	_	1/8"		1"	1"	47065T291	88.55
8	4	Yellow	Steel	_	1/8"		1"	1"	47065T295	97.43
Perfo	rated									
2	2	Silver	Aluminum	1/8"		3/8"			47065T901	66.48
4	2	Silver	Aluminum	1/8"	_	3/8"		_	47065T902	133.00
4	4	Silver	Aluminum	1/8"	_	3/8"		_	47065T903	267.72
8	4	Silver	Aluminum	1/8"		3/8"	_		47065T904	533.63
Solid										
2	2	Clear	Acrylic Plastic	1/4"					47065T321	40.96
2	2	Clear	Polycarbonate Plastic	1/4"	_	_			47065T325	52.15
4	2	Clear	Acrylic Plastic	1/4"	_			_	47065T322	69.72
4	2	Clear	Polycarbonate Plastic	1/4"	_			_	47065T326	88.08
4	4	Clear	Acrylic Plastic	1/4"				_	47065T323	125.23
4	4	Clear	Polycarbonate Plastic	1/4"	_			_	47065T333	162.16
8	4	Clear	Acrylic Plastic	1/4"					47065T324	208.76
8	4	Clear	Polycarbonate Plastic	1/4"	_		_		47065T334	293.61

Panel Hangers







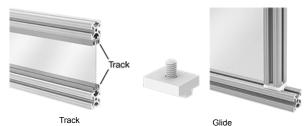


Lift-off panel hangers can be easily removed for access.

Twist-on panel hangers twist into a T-slot and don't require fasteners.

Fo	or Rail Ht.								
	Double and		Panel Hanger	For Max. Panel			Mounting Fasteners		
Single	Quad	Triple	Style	Thick.	Color	Material	Included		Each
For Mesh Panel Screw On	_								
1" 1 1/2" 20mm 30mm 40mm 45mm	2" 3" 40mm 60mm 80mm 90mm	3" 4 1/2" — — —	Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel	 	Silver Silver Silver Silver Silver	Aluminum Aluminum Aluminum Aluminum Aluminum Aluminum	Yes Yes Yes Yes Yes	47065T197 47065T198 5537T305 5537T841 5537T306 5537T307	\$5.68 6.68 5.87 7.50 7.82 8.20
For Solid Panels	5								
1" 1 1/2" 20mm 30mm 40mm 45mm	2" 3" 40mm 60mm 80mm 90mm	3" 4 1/2" — —	Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel		Silver Silver Silver Silver Silver	Aluminum Aluminum Aluminum Aluminum Aluminum Aluminum	Yes Yes Yes Yes Yes	47065T195 47065T196 5537T308 5537T842 5537T309 5537T311	4.95 5.66 4.88 6.10 6.34 6.71
Lift Off 1", 30mm 1 1/2" 40mm, 45mm	2", 60mm 3" 80mm, 90mm	3" 4 1/2"	Rail-to-Rail Rail-to-Rail Rail-to-Rail		Black Black Black	Zinc Zinc Zinc	Yes Yes Yes	5537T845 5537T415 5537T416	9.56 8.64 8.64
Twist On 1" 1 1/2" 20mm 30mm 40mm 45mm	2" 3" 40mm 60mm 80mm 90mm	3" 4 1/2" — —	Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel Rail-to-Panel	1/4" 3/8" 1/4" 1/4" 3/16" 3/16"	Black Black Black Black Black Black	Plastic Plastic Plastic Plastic Plastic Plastic		47065T251 47065T252 5537T87 5537T843 5537T57 5537T312	2.35 2.39 2.31 2.44 2.54 2.79

Panel Slides



Panel slide tracks include a top and bottom track that snap into T-slots and don't require fasteners. They allow panels to slide smoothly along the track after the frame is assembled.

Panel slide glides attach to the end of a rail to allow panels to travel smoothly along a T-slot. They also rotate 360° to allow the panel to pivot. The panel (sold separately) fits in the T-slot of the sliding rail.

F	or Rail H	t.									
	Double and			For Max. No. of	For Max. Panel				Mounting Fasteners		
Single	Quad	Triple	Lg.	Panels	Thick.	Color	Finish	Material	Included		Each
Track											
1"	2"	3"	48"	2	1/4"	Silver	Anodized	Aluminum	_	47065T166	\$23.88
1 1/2"	3"	4 1/2"	48"	3	1/4"	Silver	Anodized	Aluminum		47065T78	28.75
40mm	80mm	_	48"	3	1/4"	Silver	Anodized	Aluminum	_	5537T321	32.38
Glide											
1"	2"	3"	1"	1		White		Plastic	Yes	47065T3	2.89
1 1/2"	3"	4 1/2"	1 1/2"	1		White		Plastic	Yes	47065T75	4.01

Rail Slides



Rail slides allow one rail to slide along another. They can be used to build drawers into systems.

	For F	Rail Ht.				N	1aterial				
		Double							Mounting		
		and							Fasteners		
,	Single	Quad	Lg.	Wd.	Color	Carriage	Liner	Includes	Included		Each
-	40mm	80mm	3 1/8"	1 1/4"	Gray	Zinc	Acetal Plastic	Two Carriages with Liners	Yes	5537T293	\$44.40

Roller Wheels



Roller wheels can be used to roll frames, panels, and other components along the length of the T-slot.

For Rail Ht.

					Mounting		
Single	Double and Quad	Triple	Color	Material	Fasteners Included		Each
1"	2"	3"	Black	Plastic	Yes	47065T204	\$15.76
1 1/2"	3"	4 1/2"	Black	Plastic	Yes	47065T63	26.90
20mm	40mm	_	Black	Plastic	Yes	5537T353	9.80
30mm, 40mm	60mm, 80mm	_	Black	Plastic	Yes	5537T354	10.05
45mm	90mm	_	Black	Plastic	Yes	5537T355	10.32

Cable Holders



Cable tie holders accept cable ties (not included) to keep cable and tube organized. They twist into a T-slot.

Snap-close cable holders keep cable and tube organized while allowing easy access. They twist into a T-slot.

Enclosed-tube cable holder hides and protects cable and tube. Press it into a T-slot.

	For Rail Ht.				For N									
	Double and		No. of	For Max. Cable								Mounting Fasteners		
Single	Quad	Triple	Openings	Wd.	Thick.	Wd.	Lg.	Wd.	Projection	Color	Material	Included		Each
Tie														
1"	2"	3"	1	_	1/16"	3/8"		_		Black	Plastic	_	47065T268	\$0.72
1 1/2"	3"	4 1/2"	1	_	1/16"	3/8"		_		Black	Plastic	_	47065T217	1.79
20mm	40mm		1	_	1/16"	3/8"		_		Black	Plastic	_	5537T356	1.14
40mm	80mm	_	1	_	1/16"	3/8"		_		Black	Plastic	_	47065T219	1.79
45mm	90mm	_	1	_	1/16"	3/8"	_	_	_	Black	Plastic	_	5537T357	1.88
Snap Close														
1"	2"	3"	1	1 1/16"						Black	Plastic	Yes	47065T386	3.00
1"	2"	3"	2	7/16"						Black	Plastic	Yes	47065T389	3.83
1 1/2"	3"	4 1/2"	1	1 1/16"						Black	Plastic	Yes	47065T388	3.00
1 1/2"	3"	4 1/2"	2	7/16"						Black	Plastic	Yes	47065T6	4.50
20mm	40mm		1	1 1/16"				_	_	Black	Plastic	Yes	5537T834	3.00
20mm	40mm		2	7/16"						Black	Plastic	Yes	5537T851	3.83
30mm	60mm	_	1	1 1/16"			_		_	Black	Plastic	Yes	5537T835	3.00

For Max. For Rail Ht. Cable Tie Mounting Double No. For Max. and Cable Fasteners Single Quad Openings Wd. Thick. Wd Wd. Projection Color Material Included Each 30mm 60mm 7/16" Black Plastic 5537T852 3.83 40mm 40mm Plastic 5537T836 5537T853 80mm 1 1/16" Black Yes 3.00 80mm 3.83 7/16" Black Plastic Yes 45mm 1 1/16" Black Plastic 5537T837 3.00 90mm Yes 45mm 90mm 7/16" Black Plastic Yes 5537T854 3.83 **Enclosed Tube** 1 1/2", 30mm, 40mm 3", 60mm, 80mm 4 1/2" 3 3/8" 78" 1 9/16" 5/8" Silver Plastic 5537T227 37.92

Mounting

Wire Duct



Wire duct routes cables, wires, and hoses.

Wire duct end caps mount to the ends of conduit to keep out dust and grime.

For Rail Ht.

Single	Lg.	Wd.	Ht.	Color	Material	Fasteners Included	Each	
Duct 1 1/2", 40mm	118"	40mm	40mm	Gray	PVC Plastic	Yes	5537T909	\$104.44
End Cap 1 1/2", 40mm	_	40mm	40mm	Gray	Fiberglass-Reinforced Plastic	_	5537T996	2.36

Latches





Release Knob

Push-to-close latches have a handle to open. Keyed push-to-close latches are keyed alike. Choose these latches if you need several that open with the same key. Release knob for push-to-close latches offers a means of escape if a door latch closes with someone inside an enclosure.

F	or Raii Ht.									
	Double				For Max.		No. of	Mounting		
	and				Panel	Key	Keys	Fasteners		
Single	Quad	Triple	Color	Material	Thick.	No.	Included	Included		Each
Magnetic										
1", 1 1/2"	2", 3"	3", 4 1/2"	Silver	Aluminum	3/16"			Yes	47065T165	\$7.26
20mm	40mm		Black	Plastic	3/16"			Yes	5537T86	8.28
30mm	60mm		Black	Plastic	3/16"			Yes	5537T417	8.28
40mm	80mm		Black	Plastic	3/16"			Yes	5537T56	9.20
45mm	90mm		Black	Plastic	3/16"	_	_	Yes	5537T229	9.41
Slide-Bolt										
1", 1 1/2"	2", 3"	3", 4 1/2"	Silver	Aluminum				Yes	47065T57	20.95
20mm	40mm	-,		Zinc	_	_	_	Yes	5537T337	19.58
30mm	60mm	_		Zinc	_	_	_	Yes	5537T418	19.58
40mm	80mm	_		Zinc	_	_	_	Yes	5537T393	21.21
45mm	90mm	_		Zinc	_	_	_	Yes	5537T394	21.66
Nonlocking Pu	ch to Close									
1 1/2". 40mm	3", 80mm		Black	Aluminum				Yes	5537T535	33.70
30mm	60mm	4 1/2	Black	Aluminum		_	_	Yes	5537T533	33.70
45mm	90mm	_	Black	Aluminum		_	_	Yes	5537T537	33.70
		_	Diack	Aluminum	_	_	_	163	3337 1337	33.70
Keyed Push-to										
1 1/2", 40mm	3", 80mm	4 1/2"	Black	Aluminum	_	0813437	2	Yes	5537T532	37.76
30mm	60mm	_	Black	Aluminum	_	0813437	2	Yes	5537T531	37.76
45mm	90mm	_	Black	Aluminum	_	0813437	2	Yes	5537T533	37.76
Release Knob	for Push-to-	Close Latc	hes							
1 1/2", 40mm	3", 80mm	4 1/2"	Black	Plastic		_	_	Yes	5537T539	15.78
30mm	60mm	_	Black	Plastic				Yes	5537T538	15.78
45mm	90mm		Black	Plastic	_		_	Yes	5537T555	15.78

Door Stops





Magnetic

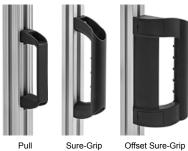
Rubber Bumper

Door stops require a gap so doors will close properly. The gap is the distance between the door and the frame when the door is closed. **Magnetic** door stops hold a door closed with magnets. **Rubber-bumper** door stops prevent a closing door from banging into its frame.

For Rail Ht.

	Double			Required	Mounting		
Single	and Quad	Color	Material	Door Gap	Fasteners Included		Each
Magnetic							
40mm	80mm	Black	Plastic	3/16"-1/4"	Yes	5537T395	\$16.56
45mm	90mm	Black	Plastic	3/16"-1/4"	Yes	5537T396	16.56
Rubber Bu	mper						
40mm	80mm	Black	Plastic	3/16"-1/4"	Yes	5537T397	13.68
45mm	90mm	Black	Plastic	3/16"-1/4"	Yes	5537T398	13.68

Handles



Sure-grip pull handles have finger indentations.

Offset sure-grip pull handles have a curved design; they are good for tight spaces and double doors.

For Rail Ht

						Mounting		
Single	Double and Quad	Triple	Lg.	Color	Projection	Fasteners Included		Each
Pull								
Plastic								
1"	2"	3"	4 7/16"	Black	1 7/16"	Yes	47065T164	\$6.40
1"	2"	3"	4 7/16"	Red	1 7/16"	Yes	47065T595	7.21
1 1/2"	3"	4 1/2"	4 1/2"	Black	1 5/8"	Yes	47065T54	7.52
1 1/2"	3"	4 1/2"	5 1/2"	Red	1 5/8"	Yes	47065T596	11.00
20mm	40mm	_	5 3/16"	Black	1 5/8"	Yes	5537T84	7.72
30mm	60mm	_	5 3/16"	Black	1 5/8"	Yes	5537T419	7.72
Aluminum								
1". 1 1/2"	2", 3"	3". 4 1/2"	5 1/4"	Silver	2 1/16"	Yes	47065T592	26.77
1", 1 1/2"	2", 3"	3", 4 1/2"	5 1/4"	Black	2 1/16"	Yes	47065T591	28.49
1", 1 1/2"	2", 3"	3", 4 1/2"	7 3/16"	Silver	2 1/4"	Yes	47065T594	28.49
1", 1 1/2"	2", 3"	3", 4 1/2"	7 3/16"	Black	2 1/4"	Yes	47065T593	29.94
Sure-Grip Pull								
Plastic								
20mm	40mm	_	5 5/8"	Black	1 7/8"	Yes	5537T623	9.32
30mm	60mm	_	7 3/8"	Black	2 3/8"	Yes	5537T624	10.78
40mm	80mm	_	9 7/16"	Black	2 15/16"	Yes	5537T629	13.26
40mm, 45mm	80mm, 90mm	_	7 3/8"	Black	2 3/8"	Yes	5537T54	8.38
45mm	90mm	_	9 7/16"	Black	2 15/16"	Yes	5537T647	13.26
Offset Sure-Grip	Pull							
Plastic								
30mm	60mm		9 7/16"	Black	3 1/8"	Yes	5537T648	31.40
40mm	80mm	_	9 7/16"	Black	3 1/8"	Yes	5537T649	31.40
45mm	90mm	_	9 7/16"	Black	3 1/8"	Yes	5537T65	31.40

Tool Holders





Hook and Loop







Closed Bottom

Magnetic tool holder mounts inside the rail to hold small ferrous objects.

Magnetic-arm tool holders mount to the rail and have raised bumps to keep small ferrous objects in place.

Hook-and-loop tool holders come with two pieces to hold lightweight objects. One piece is hook and mounts to the rail. The other piece is adhesive-back loop and mounts to the object. Secure the two pieces together to store the object on the rail.

Single	Double and Quad	Triple	Color	Material	Mounting Fasteners Included		Each
Hook 1 1/2", 40mm	3", 80mm	4 1/2"	Black	Steel	Yes	47065T914	\$17.94
Magnetic 1 1/2", 40mm	3", 80mm	4 1/2"	_	Steel	Yes	5537T696	19.37
Magnetic Arm 1 1/2", 40mm	3", 80mm	4 1/2"	Black	Steel	Yes	47065T913	65.89
Hook and Loop 1 1/2", 40mm	3", 80mm	4 1/2"	Black	Plastic	Yes	47065T2	.82
Open Bottom 1" 1 1/2", 40mm, 45mm 20mm, 30mm	2" 3", 80mm, 90mm 40mm, 60mm	3" 4 1/2"	Black Black Black	Plastic Plastic Plastic	Yes Yes Yes	47065T247 47065T273 5537T226	14.95 15.81 14.68
Closed Bottom 1 1/2", 40mm	3", 80mm	4 1/2"	Black	Plastic	Yes	5537T809	81.31

Hangers



Hangers slide into T-slots and suspend items such as air tools, cable reels, and panels.

For Rail Ht.

Single	Double and Quad	Triple	Color	Material		Each
1"	2"	3"	Black	Plastic	47065T203	\$8.68
1 1/2"	3"	4 1/2"	Black	Plastic	47065T22	11.16
20mm	40mm		Black	Plastic	5537T362	3.70
30mm, 40mm	60mm, 80mm		Black	Plastic	5537T363	4.33
45mm	90mm	_	Black	Plastic	5537T364	4.55

Shelves



Shelves keep workstations, carts, and bin structures organized. They snap into the rail.

For Rail Ht.

Single	and Quad	Triple	Wd.	Ht.	Projection	Color	Material		Each
1 1/2"	3"	4 1/2"	12"	3"	6"	Black	Steel	47065T583	\$51.46
1 1/2"	3"	4 1/2"	24"	3"	12"	Black	Steel	47065T584	114.00

Bin Box Holders



Bin box holders allow you to hang any storage bin with a lip on a rail.

For Rail Ht.

	Double					Mounting		
Single	and Quad	Triple	Lg.	Color	Material	Fasteners Included		Each
1", 1 1/2"	2", 3"	3", 4 1/2"	6"	Silver	Aluminum	Yes	47065T8	\$7.08
1", 1 1/2"	2", 3"	3", 4 1/2"	12"	Silver	Aluminum	Yes	47065T9	8.47
40mm	80mm	_	6"	Silver	Aluminum	Yes	5537T521	7.72
40mm	80mm		12"	Silver	Aluminum	Yes	5537T522	9.25

Trays



Trays keep workstations, carts, and bin structures organized. They snap into the rail.

For	Rail Ht.													
	Double							Choose	е					
	and							а						
Single	Quad	Triple	Lg.	Wd.	Ht.	Material	Features	Color						Each
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"		4 1/8"	1 15/16"	Plastic	Label Holder	Black,	Gray,	Green,	Red,	Yellow	5537T652	\$5.93
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	4 3/8"	4 5/16"	1 9/16"	Plastic	_	Black					5537T683	8.13
1 1/2", 30mm, 40mm	3", 60mm, 80mm	4 1/2"	8 1/4"	8 1/4"	1 9/16"	Plastic	_	Black					5537T685	13.36
45mm	90mm	_	_	4 1/8"	1 15/16"	Plastic	Label Holder	Black,	Gray,	Green,	Red,	Yellow	5537T672	5.93
45mm	90mm	_	4 3/8"	4 5/16"	1 9/16"	Plastic	_	Black					5537T684	8.13
45mm	90mm		8 1/4"	8 1/4"	1 9/16"	Plastic	_	Black					5537T686	13.36

Baskets



Baskets keep workstations, carts, and bin structures organized. They snap into the rail.

ets keep workstati For Rail Ht.

	Double									
Single	and Quad	Triple	Wd.	Ht.	Projection	Color	Material	Features		Each
1 1/2"	3"	4 1/2"	8 3/8"	3 3/8"	4 7/8"	Black	Steel	Label Holder	47065T581	\$80.64
1 1/2"	3"	4 1/2"	14"	4"	8"	Black	Steel		47065T582	108.35

Label Holders



Label holders keep workstations, carts, and bin structures organized. They snap into the rail.

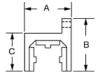
For	Rail Ht.						
Single	Double and Quad	Lg.	Ht.	Color	Material		Each
30mm	60mm	4"	1 1/8"	Gray	PVC Plastic	5537T993	\$1.55
40mm, 45mm	80mm, 90mm	4"	1 9/16"	Gray	PVC Plastic	5537T994	1.90
40mm 45mm	80mm 90mm	6 5/16"	1 9/16"	Grav	PVC Plastic	5537T995	2 98

Flanged Sleeve Bearing Carriages for Single Rails









Horizontal-Mount

Side-Mour

Sleeve bearing carriages are for linear motion applications. They have through holes to allow fastening from the top of your load into the carriage as well as from the bottom of the carriage into your load. They can handle dirt, water, impact, and vibration. High-strength sleeve bearing carriages are good for pick-and-place, parts-transfer, and other high-speed applications with frequent starts and stops. Bearing pads replace worn pads in sleeve bearing and high-strength sleeve bearing carriages. Hand brakes hold sleeve bearing carriages in place on the rail. Drill a hole in high-strength carriages to mount. Standard carriages have a mounting hole for the brakes.

	Carriages									Bearing F	Hand Bi	Hand Brakes	
For	Static						Mounting						
Rail	Load					Carriage	Fasteners						
Ht.	Capacity	Lg.	(A)	(B)	(C)	Material	Included		Each		Each		Each
Horizonta													
Standard	d Strength												
1"	90 lbs.	1 7/8"	2 15/16"	1 1/4"	_	Aluminum	No	47065T959	\$46.16	47065T771	\$2.14	60585K31	\$10.77
1"	90 lbs.	4"	2 15/16"	1 1/4"	_	Aluminum	No	47065T961	59.41	47065T771	2.14	60585K31	10.77
1 1/2"	90 lbs.	2 13/16"	4"	1 7/8"	_	Aluminum	No	47065T962	58.00	47065T772	2.82	60585K32	15.50
1 1/2"	90 lbs.	6"	4"	1 7/8"		Aluminum	No	47065T963	75.02	47065T772	2.82	60585K32	15.50
40mm	90 lbs.	75mm	103mm	50mm	_	Aluminum	No	5537T643	58.00	5537T631	2.82	60585K99	15.50
40mm	120 lbs.	160mm	103mm	50mm		Aluminum	No	5537T644	75.02	5537T631	2.82	60585K99	15.50
45mm	270 lbs.	80mm	109mm	54mm	_	Aluminum	No	5537T991	130.09		_	60585K59	62.00
45mm	540 lbs.	160mm	109mm	54mm	_	Aluminum	No	5537T992	168.18		_	60585K59	62.00
High Str	ength												
1 1/2"	90 lbs.	2 13/16"	4"	1 7/8"		Aluminum	No	47065T968	70.74	47065T773	4.28	60585K32	15.50
1 1/2"	90 lbs.	6"	4"	1 7/8"		Aluminum	No	47065T969	87.76	47065T773	4.28	60585K32	15.50
Side-Mou	nt												
	d Strength												
1"	90 lbs.	1 7/8"	1 5/8"	2"	1 5/16"	Aluminum	No	47065T953	43.51	47065T771	2.14	60585K31	10.77
i"	90 lbs.	4"	1 5/8"	2"	1 5/16"	Aluminum	No	47065T954	55.86	47065T771	2.14	60585K31	10.77
1 1/2"	90 lbs.	2 13/16"	2 1/2"	2 3/4"	2"	Aluminum	No	47065T955	55.35	47065T772	2.82	60585K32	15.50
1 1/2"	90 lbs.	6"	2 1/2"	2 3/4"	2"	Aluminum	No	47065T956	71.47	47065T772	2.82	60585K32	15.50
40mm	90 lbs.	75mm	65mm	72mm	53mm	Aluminum	No	5537T641	55.35	5537T631	2.82	60585K99	15.50
40mm	90 lbs.	160mm	65mm	72mm	53mm	Aluminum	No	5537T642	71.47	5537T631	2.82	60585K99	15.50
High Str	enath												
1 1/2"	90 lbs.	2 13/16"	2 1/2"	2 3/4"	2"	Aluminum	No	47065T957	68.09	47065T773	4.28	60585K32	15.50
1 1/2"	90 lbs.	6"	2 1/2"	2 3/4"	2"	Aluminum	No	47065T958	84.21	47065T773	4.28	60585K32	15.50

Standard Sleeve Bearing Carriages for Single Rails

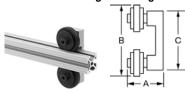




Sleeve bearing carriages are for linear motion applications. They have through holes to allow fastening from the top of your load into the carriage as well as from the bottom of the carriage into your load. They can handle dirt, water, impact, and vibration. **Bearing pads** replace worn pads in sleeve bearing and high-strength sleeve bearing carriages. **Hand brakes** hold sleeve bearing carriages in place on the rail. Standard carriages have a mounting hole for the brakes.

Carriages									•	Bearing Pads for Side		Bearing Pads for Top		Hand Brakes	
For Rail Ht.	Static Load Capacity	Lg.	(A)	(B)	Carriage Material	Mounting Fasteners Included		Each		Each		Each		Each	
Side-Mou Standar	nt d Strength														
1"	90 lbs.	1 7/8"	1 5/8"	2 1/16"	Aluminum	No	47065T778	\$38.50	47065T774	\$2.31	47065T776	\$3.38	60585K31	\$10.77	
1"	120 lbs.	4"	1 5/8"	2 1/16"	Aluminum	No	47065T783	50.78	47065T774	2.31	47065T776	3.38	60585K31	10.77	
1 1/2"	90 lbs.	2 13/16"	2 1/2"	3 1/8"	Aluminum	No	47065T781	50.33	47065T775	3.33	47065T777	3.95	60585K32	15.50	
1 1/2"	120 lbs.	6"	2 1/2"	3 1/8"	Aluminum	No	47065T785	66.45	47065T775	3.33	47065T777	3.95	60585K32	15.50	
40mm	90 lbs.	75mm	66mm	79mm	Aluminum	No	5537T634	50.33	5537T632	3.33	5537T633	3.95	60585K99	15.50	
40mm	120 lbs.	160mm	66mm	79mm	Aluminum	No	5537T636	66.45	5537T632	3.33	5537T633	3.95	60585K99	15.50	

Track Roller Carriages for Single Rails



Track roller carriages are for applications that don't require high precision, such as creating sliding door frames, glides, and track systems. Multiple track roller carriages can be used on a rail.

							iviateria	ll .					
For	Dynamic									Mounting			
Rail	Load				Roller					Fasteners			
Ht.	Capacity	(A)	(B)	(C)	Dia.	Bearing	Carriage	Roller	Lubrication	Included		Each	
1"	25 lbs.	1 5/16"	3 5/8"	3 1/8"	1 1/2"	Bronze	Aluminum	Nylon Plastic	Lubricated	Yes	47065T973	\$56.67	
1 1/2"	25 lbs.	1 7/8"	5 1/8"	4 5/8"	2"	Bronze	Aluminum	Nylon Plastic	Lubricated	Yes	47065T974	64.17	
40mm	25 lbs.	49mm	137mm	123mm	54mm	Bronze	Aluminum	Nylon Plastic	Lubricated	Yes	5537T638	58 34	

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Strip Doors



Strip doors are sized to fit short openings and allow in/out access while keeping dirt, dust, and debris out. They snap into the rail.

		For Rail Ht.					Strips							
			Double		No.									
Wd.	Ht.	Single	and Quad	Triple	of	Thick.	Wd.	Color	Material		Each			
36"	36"	1"	2"	3"	9	0.06"	4"	Clear	PVC Plastic	47065T481	\$81.10			
48"	36"	1"	2"	3"	12	0.06"	4"	Clear	PVC Plastic	47065T485	82.70			
48"	48"	1"	2"	3"	12	0.06"	4"	Clear	PVC Plastic	47065T561	90.80			
60"	36"	1"	2"	3"	15	0.06"	4"	Clear	PVC Plastic	47065T823	84.30			
60"	60"	1"	2"	3"	15	0.06"	4"	Clear	PVC Plastic	47065T865	100.50			

Positioning Arms





With AMPS-Compatible Mounting Plate

With Hand-Held Device Grip

Positioning arms have ball-and-socket connections for 360° positioning. They have handles to lock joints into position.

For Rail Ht.

			Arm									
Single	Double and Quad	Triple	Lg.	.g.								
With AMPS-Compatible Mounting Plate												
1", 1 1/2", 30mm, 40mm, 45mm	2", 3", 60mm, 80mm, 90mm	3", 4 1/2"	3 1/2"	47065T361	\$57.23							
With Hand-Held Device Grip												
1", 1 1/2", 30mm, 40mm, 45mm	2", 3", 60mm, 80mm, 90mm	3", 4 1/2"	5 1/4"	47065T371	68.20							

Outlet Strips



Outlet strips mount to T-slotted framing to bring electrical power to workstations and other structures.

F	or Rail Ht.					Plug	End	Socke	t End						
	Double		Total										Mounting		
	and		No. of	Cord			NEMA		NEMA			Specifications	Fasteners		
Single	Quad	Triple	Outlets	Lg.	Lg.	Gender	Style	Gender	Style	Current	Voltage	Met	Included		Each
Aluminum															
1", 1 1/2", 30mm, 40mm	2", 3", 60mm, 80mm	3", 4 1/2"	8	6 ft.	20"	Male	5-15	Female	5-15	15A	120V AC	UL Listed	Yes	47065T763	\$64.02

Hole-Making Jigs for Single Rails







1 Hole 2 Ho

Hole-making jigs are templates for aligning and drilling accurate holes in rails. Mount the jig to the rail where holes are necessary, drill the holes, remove the jig, and reuse.

For Rail	For No.	Hole			
Ht.	of Holes	Dia.	Material		Each
1"	1	0.201"	Aluminum	47065T448	\$23.45
1 1/2"	1	0.281"	Aluminum	47065T696	25.70
1 1/2"	2	0.281"	Aluminum	47065T729	43.12
2"	2	0.201"	Aluminum	47065T482	40.81

https://www.mcmaster.com/t-slotted-framing