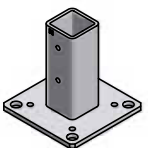
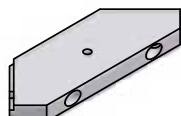
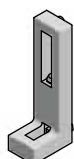
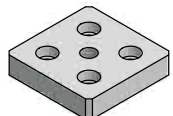
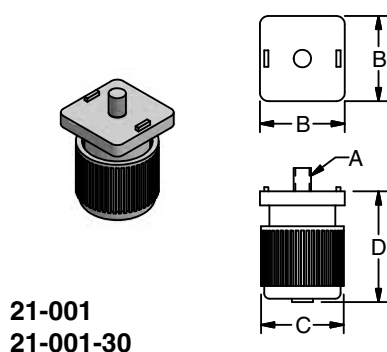


Section 6 Feet & Casters

Leveling Feet Anti-Vibration Bolt Down	156-157 158 158		Flange Feet	165	
Knuckle Feet	159-160		Hollow King Pin Casters	167	
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Floor Brackets Economy Floor Brackets	163 164		Adapter Plates Base Plates Base Plates (SMART)	170 171 172	

Leveling Foot



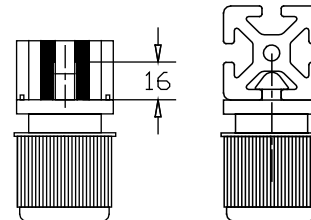
Application

For leveling tables and light equipment stands. Ratchet-type adjustment on 21-001 requires no tools. 21-001-30 is height adjustable by hand or with tools.

Technical Data

21-001

Base - Glass-filled nylon (Black)
Spindle, nut & disk – Steel, Galvanized
Mounts to end of 40 Series profile with machining 19-012. Fastens to T-Slot using 40 Series T-Nuts



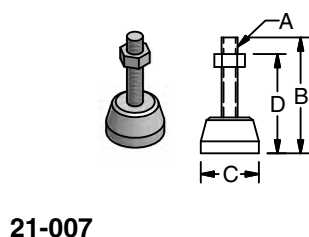
21-001-30

Base - Glass-filled nylon (Black)
Spindle, nut & disk – Steel, Zinc Plated
Mounts to end of 30 Series profile with machining 19-012. Fastens to T-Slot using 30 Series T-Nuts

Ordering Information

Series	A	B	C	Dmin	Dmax	Max Load N (lbs)	Weight (g)	Part #
40	M8x16	40	39	40	65	1500 (337)	68	21-001
30	M8x16	30	30	37	50	1500 (337)	47	21-001-30

Leveling Foot 20



Application

For leveling of light duty structures constructed of 20 series profiles

Technical Data

Base - Glass-filled nylon (Black)
Spindle, nut & disk – Steel, Zinc Plated

Ordering Information

Profile	Dimensions					Max Load N (lbs)	Weight (g)	Part #
Series	A	B	C	Dmin	Dmax			
20	M5	37	18	12	27	1000 (225)	12	21-007

Mounts to end of 20 Series profile with machining 19-012
Fastens to T-Slot using 20 Series T-Nuts

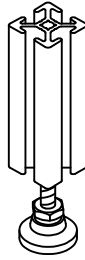
Application

For leveling of light duty structures.
Constructed with a delrin base to
protect the surface against scratching.

Technical Data

Base: Delrin (White)

Stud: Steel, Black



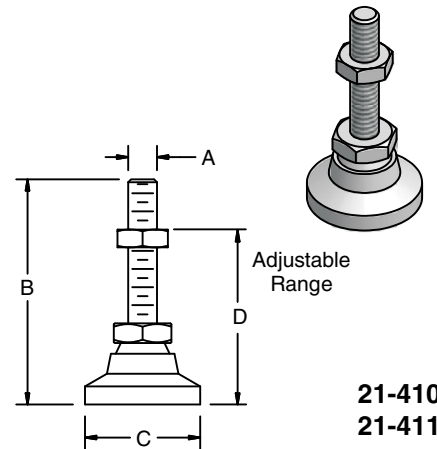
Ordering Information

Profile Series	Dimensions					Load (kg)	Weight (g)	Part #
	A	B	C	D min	D max			
1"	1/4-20	1.94"	1.00"	0.70"	1.44"	91	27	21-410
1.5", 1"	3/8-16	2.88"	1.25"	0.88"	2.38"	136	54	21-411

Dmin is without nut.

21-411 can be used on either 1" or 1.5" Profiles with a baseplate.

Leveling Feet



Application

For leveling of structures with high load
capacity.

Technical Data

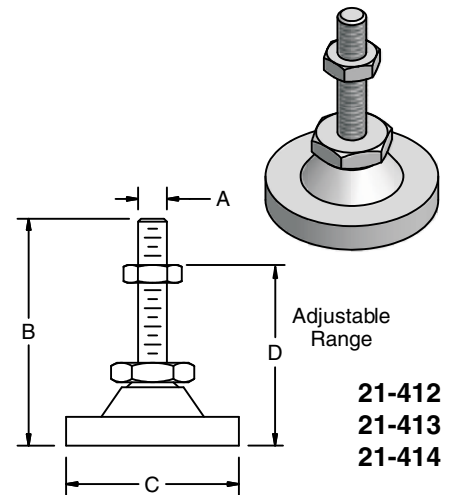
Steel

Ordering Information

Profile Series	Dimensions					Load (kg)	Weight (g)	Part #
	A	B	C	D min	D max			
1"	1/4-20	1.94"	1.00"	0.625"	1.44"	454	45	21-412
1.5", 1"	3/8-16	2.88"	1.25"	0.88"	2.38"	1704	100	21-413
	1/2-13	3.13"	1.88"	1.13"	2.63"	2273	218	21-414

Dmin is without nut.

21-413 & 21-414 can be used on either 1" or 1.5" Profiles with a baseplate.



Application

For leveling of heavy duty structures
constructed of 80 x 80 profiles

Technical Data

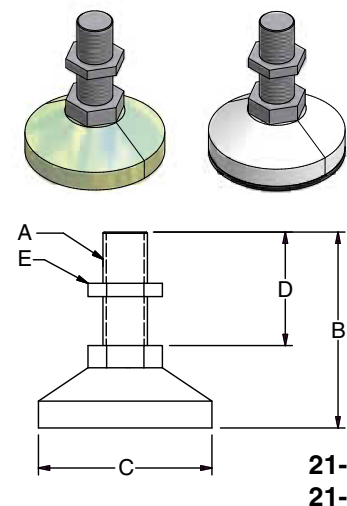
Base: 21-015: Nylon with Non-skid Pad
Spindle & Nut: Steel, Yellow Zinc Plated

Base: 21-224: Yellow Zinc Plated Steel
Spindle & Nut: Steel, Yellow Zinc Plated

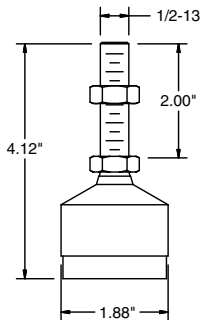
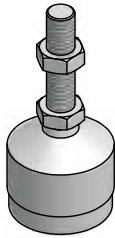
Ordering Information

Profile Series	Dimensions					Load (kg)	Weight (g)	Part #
	A	B	C	D	E			
40	M20	89	51	76	27	818	326	21-015
40	M20	89	51	76	27	3350	771	21-224

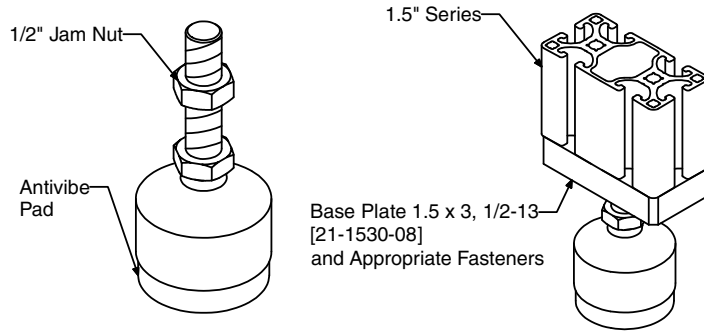
Note: Mounts to end of 80x80 profile with machining 19-010 (4 times) and mounted to base plate 21-028



Anti-Vibration



21-422
21-423
21-424



Application

Leveling foot with an anti-vibration pad to reduce transmitted vibration for high precision machinery.

You should use the mount which has the maximum load range which comes closest to the specific weight required for your need. This will reduce 98% of the transmitted vibration on most machinery.

Technical Data

Low Carbon Steel
Yellow Zinc Plated
Anti-Vibration Pad Rubber

Part #	Max Load per Mount
21-422	120
21-423	240
21-424	2400

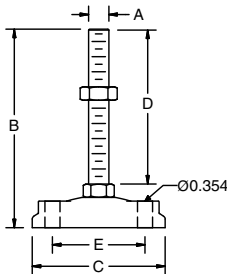
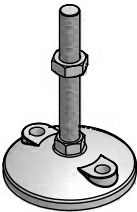
Ordering Information

Description

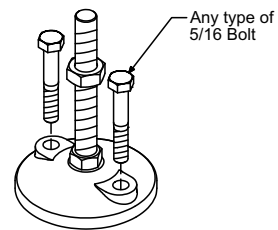
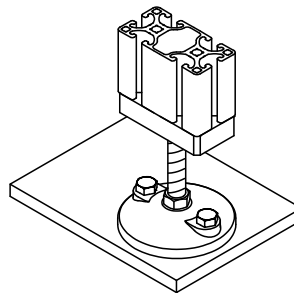
Anti-Vibe 1/2-13, Light
Anti-Vibe 1/2-13, Medium
Anti-Vibe 1/2-13, Heavy

Unit	Weight	Part #
Each	0.37 kg	21-422
Each	0.37 kg	21-423
Each	0.30 kg	21-424

Bolt Down



21-420
21-421



Application

Leveling foot with holes to allow you to bolt structure directly to the floor or desired surface.

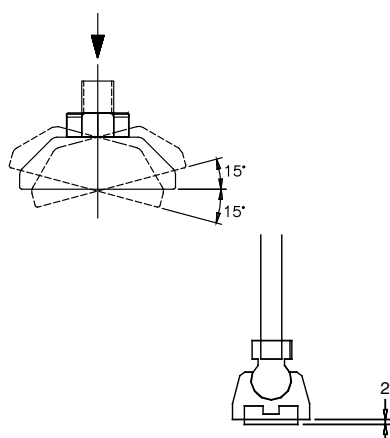
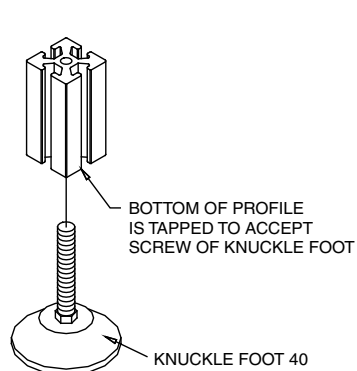
Technical Data

Base - Glass filled Nylon, Black
Thread & Nut - Steel Galvanized, Black
Max Load - 1100 lbs

Ordering Information

Dimensions					Weight (kg)	Part #
A	B	C	D	E		
1/2 -13	3.94	3.15	2.60	2.17	0.22	21-420
5/8-11	3.94	3.94	2.60	2.91	0.27	21-421

Knuckle Foot



Application

Adjustable height leveling foot for heavy and medium structures such as machine bases and assembly tables.

For 1" Series, a base plate must be used. See page 172.

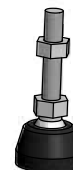
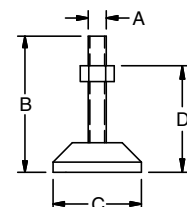
Technical Data

Base - Glass-filled nylon (Black)
 Spindle, nut & disk – Steel, Galvanized

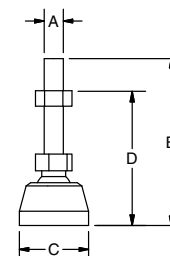
Self-aligning leveling adjustment has a maximum tilt of 15° via ball and socket.



21-008
21-009
21-012
21-401
21-402
21-403



21-010



Ordering Information

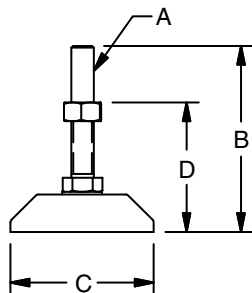
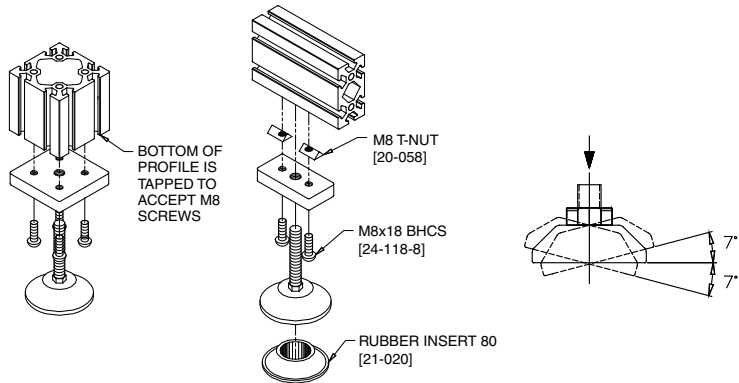
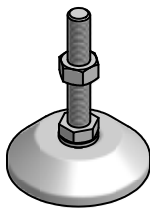
Profile Series	Dimensions					Max Load N (lbs)	Weight (g)	Part #
	A	B	C	Dmin	Dmax			
40	M8	60	39	32	50	1500 (337)	37	21-008
	M8	80	39	32	65	1500 (337)	43	21-009
	M10	80	39	34	65	1500 (337)	66	21-012
28/30	M8	70	29	30	58	3000 (674)	20	21-010
1.5"	5/16-18	2.40"	1.50"	1.31"	2.00"	1500 (337)	36	21-401
	5/16-18	3.15"	1.50"	1.31"	2.50"	1500 (337)	41	21-402
1"	3/8-16	3.15"	1.50"	1.38"	2.50"	1500 (337)	68	21-403

M8 or 5/16-18 thread mounts to end of profiles with machining 19-016.

M10 or 3/8-16 thread mounts to end of 40 Series profiles with machining 19-017.

Fastens to T-slot using 30 Series T-nuts.

Knuckle Foot 80
Knuckle Foot 1.5



Application

Adjustable height leveling foot for heavy duty structures. Require appropriate base plate for mounting.

Technical Data

Base – Zinc Cast
Spindle & Nut - Steel, Galvanized

Ordering Information

Series	A	B	C	Dmin	Dmax	Max Load N (lbs)	Weight (kg)	Part #
40	M12	100	76	41	80	10,000 (2250)	0.29	21-013
	M12	160	76	41	140	10,000 (2250)	0.33	21-014
	M16	100	76	45	80	10,000 (2250)	0.36	21-016
	M16	160	76	45	140	10,000 (2250)	0.44	21-018

Mounts to end of 40 Series profile with M12 or M16 machining 19-014

Series	A	B	C	Dmin	Dmax	Max Load N (lbs)	(kg)	Part #
1.5"	1/2-13	4.00	3.00	1.63	3.15	10,000 (2250)	0.29	21-404
	1/2-13	6.30	3.00	1.63	5.50	10,000 (2250)	0.33	21-405
	5/8-11	4.00	3.00	1.81	3.15	10,000 (2250)	0.36	21-406
	5/8-11	6.30	3.00	1.81	5.50	10,000 (2250)	0.44	21-407

Application

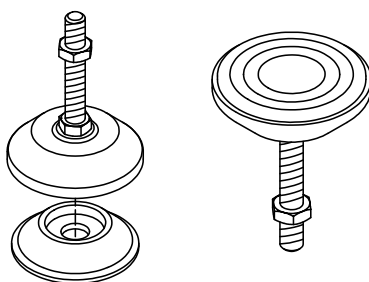
For vibration-dampening and floor protection with the Knuckle Foot 80 or Knuckle Foot 1.5.

Technical Data

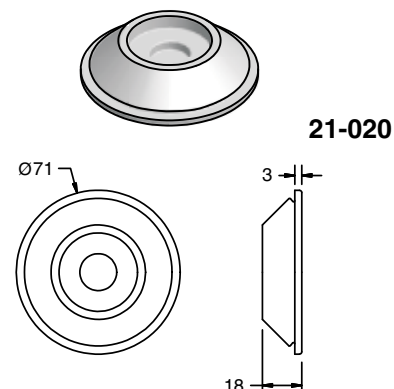
Rubber (Black)
 Hardness 80° Shore A
 Oil and water resistant

Ordering Information

Description	Unit	Weight	Part #
Rubber Insert 80	Each	50 g	21-020



Rubber Insert



Application

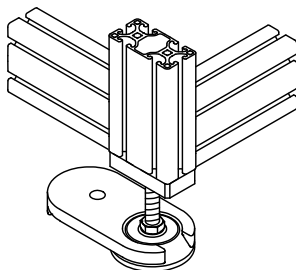
Clamps Knuckle Foot 80 or Knuckle Foot 1.5 to Floor

Technical Data

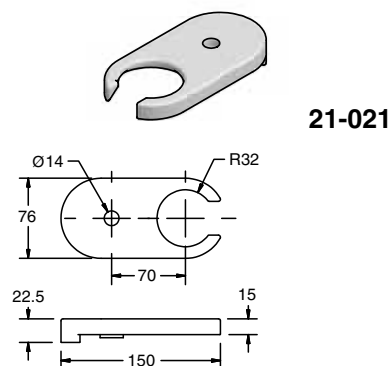
Zinc, Black Powder-coat
 3000 kg Max Load

Ordering Information

Description	Unit	Weight	Part #
Clamping Shoe 80	Each	0.47 kg	21-021
Floor Fastening Set	Each	0.50 kg	21-032



Clamping Shoe



Application

Mounting plate for knuckle feet for leveling structures and/or permanent placement of structures.

Technical Data

Aluminum, Black Finish

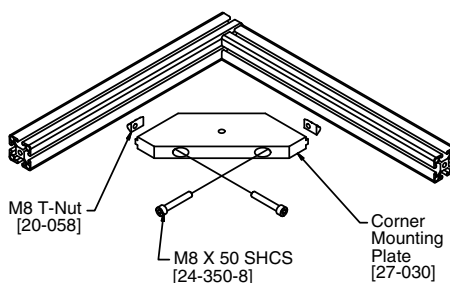
Recommended Fastening Hardware (Sold Separately)

Series	Screws	T-Nuts	Set
40	(2) 24-350-8	(2) 20-058	21-031M
1.5"	(2) 25-332-5	(2) 25-002	21-031E

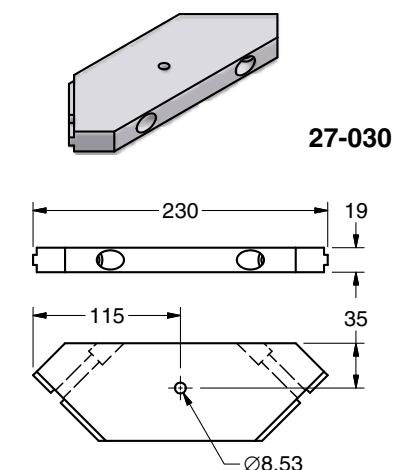
Ordering Information

Series	Description	Unit	Weight	Part #
40/1.5"	Corner Mounting Plate*	Each	0.75 kg	27-030
	Profile Fastening Set (Metric)	Set	60 g	21-031M
	Profile Fastening Set (English)	Set	60 g	21-031E
				19-014

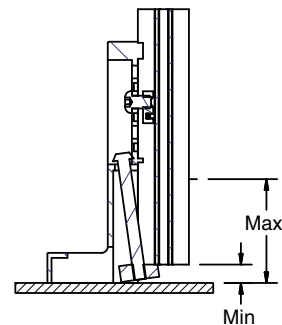
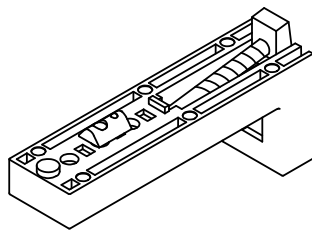
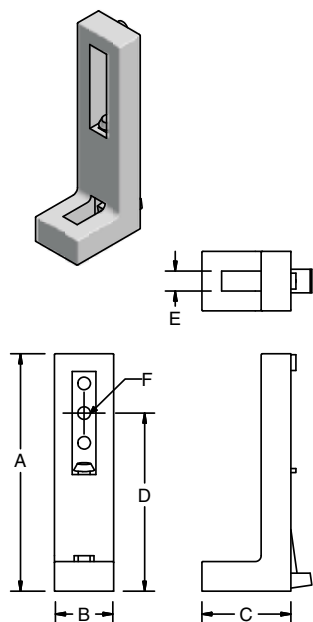
* Requires tap service on Ø8.5mm hole



Corner Mounting Plate



Leveling Foot



Application

Leveling foot for light and heavy duty equipment. Height is adjustable by leveling screw, which is accessed from the top.

Technical Data

21-022

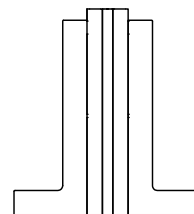
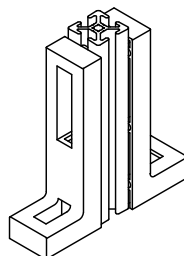
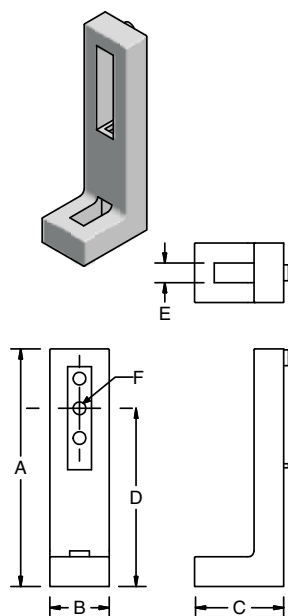
Base – Zinc Cast, Black Powdercoat
Max Vertical Load – 10,000N (2,250 lbs)

All fastening hardware to attach to profile is included.

Ordering Information

Profile Series	Dimensions						Adjustment		Wt. (kg)	Part #
	A	B	C	D	E	F	Min	Max		
40	160	40	60	120	10	8.3	10	75	0.28	21-022
30	120	30	45	81	10	8.3	8.5	31	0.22	21-022-30
28	120	30	45	81	10	6.4	8.5	31	0.22	21-022-28
1.5"	6.30"	1.57"	0.36"	4.72"	0.394"	0.331"	0.394"	2.00"	0.28	21-415
1"	4.72"	1.18"	1.77"	3.19"	0.394"	0.252"	0.335"	1.125"	0.22	21-416

Floor Anchor



Application

For attachment of light equipment to floors or mounting surface

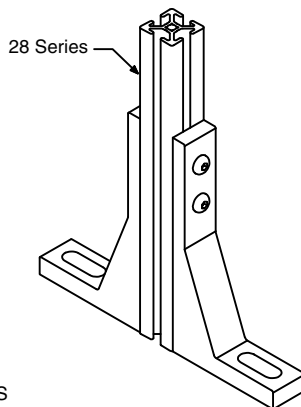
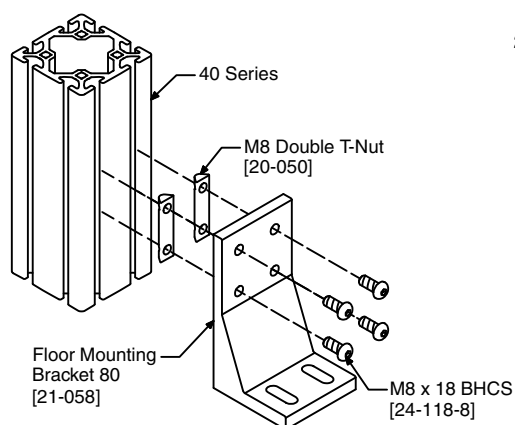
All fastening hardware to attach to profile is included.

Technical Data

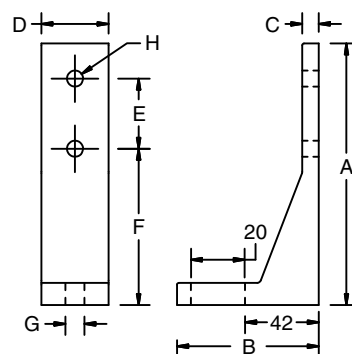
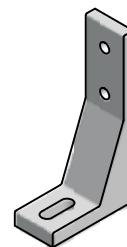
Zinc Cast, Black Powdercoat
Includes all fastening hardware.

Ordering Information

Profile Series	Dimensions						Weight (kg)	Part #
	A	B	C	D	E	F		
40	160	40	60	120	10	8.3	0.28	21-023
30	120	30	45	81	10	8.3	0.22	21-023-30
28	120	30	45	81	10	6.4	0.22	21-023-28
1.5"	6.30"	1.57"	2.36"	4.72"	0.394"	0.331"	0.28	21-060
1"	4.72"	1.18"	1.77"	3.19"	0.394"	0.252"	0.22	21-061



Floor Mounting Brackets



27-057
27-059

Application

Economical bracket for mounting structures to floor or mounting surface

Technical Data

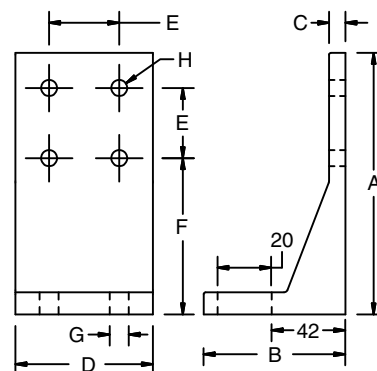
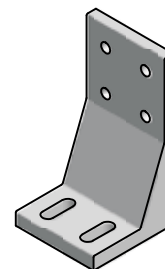
Aluminum, Clear Anodized
 Metric series hole dia. is 8.8mm.
 Inch series hole dia. is 0.28".

Recommended Hardware

Series	Screws	T-Nuts	Double T-Nuts*
40	24-118-8	20-058	20-050
30	24-118-8	20-058	20-050
28	24-116-8	20-057 or 20-091	—
1.5"	25-112-5	25-002, 20-082 or 20-182	25-041 or 25-046
1"	25-110-4	25-031 or 25-034	—

Ordering Information

Series	A	B	C	D	E	F	G	ØH	Wt. (kg)	Part #
40, 1.5"	142	77	9	38	40	82	10	10	0.28	27-057
	142	77	9	76	40	82	10	10	0.57	27-058
30/28, 1"	142	77	9	28	28 25.4	82	10	9 7	0.19	27-059
	142	77	9	50.8	28 25.4	82	10	9 7	0.35	27-060



27-058
27-060

Economy Floor Mounting Brackets

Application

Economical light duty floor mounting brackets for 20, 30, 40, 1" and 1.5" Series profiles. Securely mounts structures to floor or mounting surface.

Technical Data

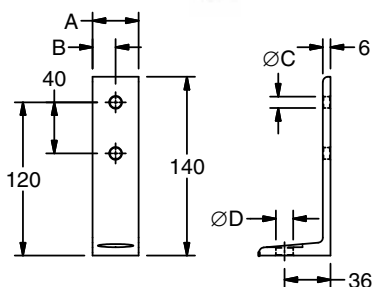
Aluminum, Anodized

Recommended Hardware

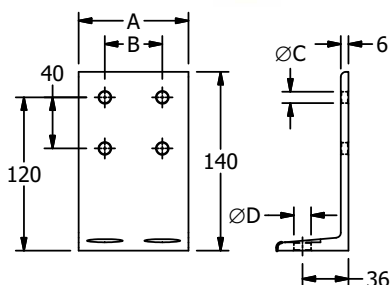
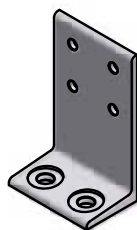
Series	Screws	T-Nuts
40	24-116-8	20-058 or 20-081
30	24-114-6	20-056 or 20-090
20	24-112-5	20-045 or 20-085
1.5"	25-112-5	25-002 or 20-082
1"	25-108-4	25-031 or 25-034

Ordering Information

Profile	Style	A	B	ØC	ØD	Weight	Part #
40	Single	36.0	18.0	9.0	13.5	115 g	28-505
	Double	76.0	40.0	9.0	13.5	245 g	28-510
30	Single	27.0	13.5	7.0	11.0	87 g	28-503
	Double	57.0	30.0	7.0	11.0	185 g	28-508
20	Single	18.0	9.0	5.5	9.0	60 g	28-501
	Double	38.0	20.0	5.5	9.0	125 g	28-506
1.5"	Single	34.0	17.0	9.0	13.5	108 g	28-504
	Double	72.0	38.0	9.0	13.5	230 g	28-509
1"	Single	23.0	11.5	7.0	9.0	75 g	28-502
	Double	48.0	25.1	7.0	9.0	156 g	28-507



28-501
28-502
28-503
28-504
28-505



28-506
28-507
28-508
28-509
28-510

Application

Heavy duty flange foot for attaching structures to floor. Tapped holes in base can be used for leveling.

Universal Flange Feet are machined to accommodate both the 40 and 1.5" Series profiles only.

Technical Data

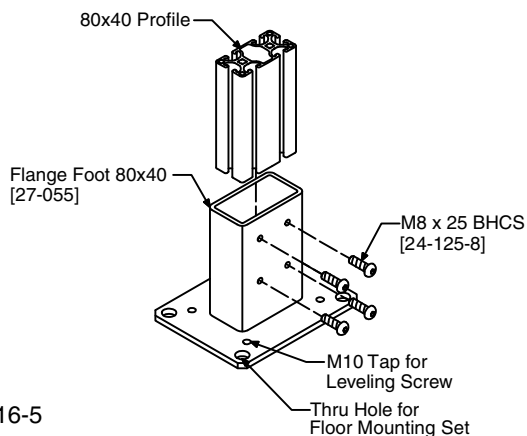
Steel, Black Finish

Order Hardware Separately

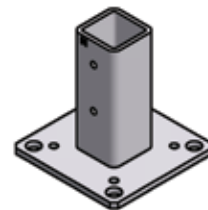
For clamping Profile use 24-125-8 or 25-116-5

For Leveling use 24-525-10F

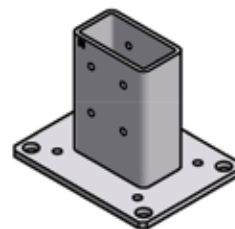
Floor Fastening Set 21-032 includes wedge anchor, washer and hex nut.



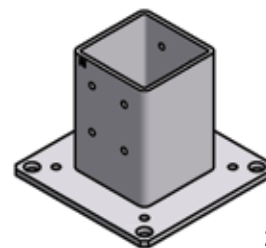
Flange Feet



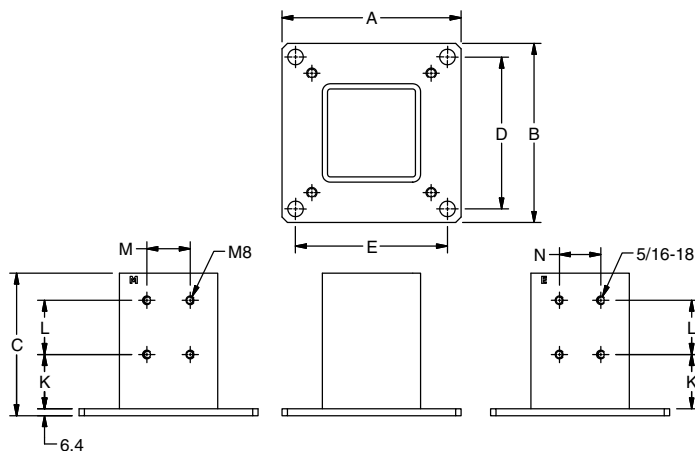
27-050



27-055



27-056



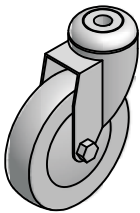
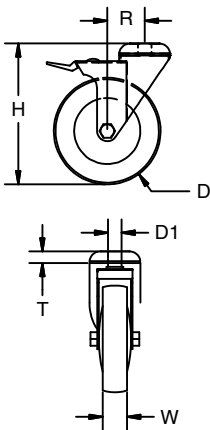
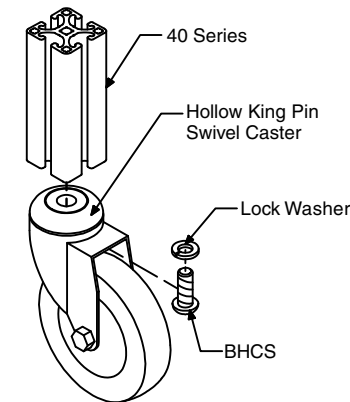
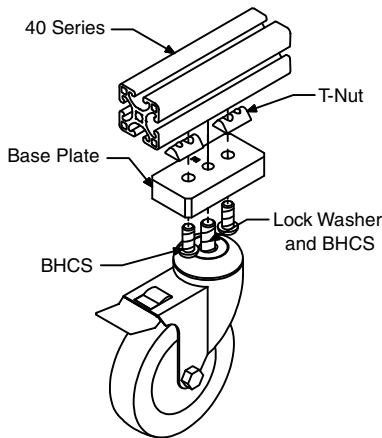
Ordering Information

Profile Size	Dimensions (mm)										Weight (kg)	Part #
	A	B	C	D	E	F	K	L	M	N		
40 x 40 1.5" x 1.5"	125	125	128	100	100	14.3	50	50	—	—	1.55	27-050
80 x 40 3" x 1.5"	165	127	125	100	140	14.3	50	50	40	38.1	2.19	27-055
80 x 80 3" x 3"	165	165	125	140	140	14.3	25	50	40	38.1	2.79	27-056

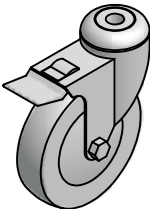
Caster Quick Reference

Type		Load Capacity kg (lbs)	Wheel	Wheel Dia. (mm)	Wheel Width (mm)	Total Height (mm)	Wheel Center	Weight (kg)	Part #
Hollow King Pin	Swivel	40 (88)	Rubber Grey Non-Marking	50	19	68	Pressed Steel	0.21	21-300
	Swivel	40 (88)	Rubber Grey Non-Marking	50	19	68	Pressed Steel	0.24	21-301
	Swivel	80 (175)	Neoprene Rubber, Black	75	25	100	Pressed Steel	0.39	21-310
Threaded Stem	Swivel	91 (200)	Hard Rubber	125	32	162	Solid Rubber	1.04	21-314
	Swivel	91 (200)	Hard Rubber	125	32	162	Solid Rubber	1.2	21-315
	Leveling	600 (set of 4)	Nylon	50	18	82	Pressed Steel	0.8	21-323
	Leveling	1200 (set of 4)	Nylon	62	30	102	Pressed Steel	1.2	21-327
Top Plate	Swivel	102 (225)	Grey Poly	76	32	112	Pressed Steel	0.71	21-303
	Swivel	102 (225)	Grey Poly	76	32	112	Pressed Steel	0.88	21-304
	Rigid	102 (225)	Antistatic Grey	76	31	119	Pressed Steel	0.3	21-302
	Rigid	136 (300)	Hard Rubber Grey	127	32	165	Solid Rubber	0.92	21-311
	Swivel	136 (300)	Blue Grey Rubber	125	32	165	Pressed Steel	1.14	21-312
	Swivel	136 (300)	Blue Grey Rubber	125	32	165	Pressed Steel	1.29	21-313
	Swivel	410 (900)	Purple Poly	152	51	191	Pressed Steel	2.2	21-318
	Swivel	410 (900)	Purple Poly	152	51	191	Pressed Steel	2.6	21-319
	Leveler	600 (set of 4)	Nylon	50	18	82	Pressed Steel	0.8	21-324
	Leveler	1200 (set of 4)	Nylon	62	30	102	Pressed Steel	1.2	21-328
	Floor	182 (400)	Vulcanized Rubber Pad	—	—	165 ret. 196 ext.	Pressed Steel	2.1	21-325

Hollow King Pin



Swivel



Swivel w/Brake

Application

Casters designed for light and medium duty applications with ratings up to 91kg (200lbs). Mounting surface is a hollow king pin with ball bearing swivel.

Technical Data

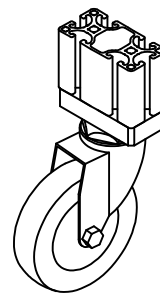
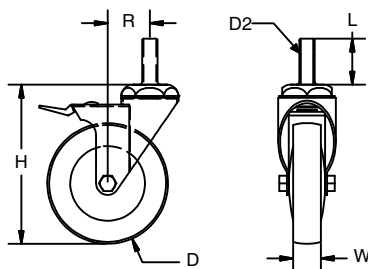
Housing: Pressed Steel, Zinc Chromated.

Ordering Information

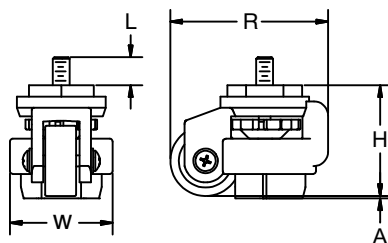
Load Cap. kg (lbs)	Wheel	Dimensions (mm)						Locking	Weight (kg)	Part #
		D	W	H	R	T	D1			
40 (88)	Rubber Black Non-Marking	50 (2")	19	68	50	7.8	10.2	None	0.21	21-300
40 (88)	Rubber Black Non-Marking	50 (2")	19	68	70	7.8	10.2	Wheel	0.24	21-301
80 (175)	Neoprene Rubber, Black	75 (3")	25	100	100	7.8	10.2	Total Lock	0.39	21-310

Threaded Casters

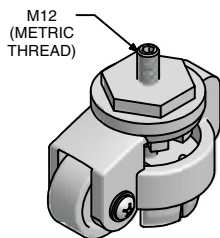
Swivel



Swivel w/Brake



Leveling



Application

Casters designed light to heavy loads.
A wrench fits easily on the swivel to allow installation to a base plate.
21-323 and 21-327 are leveling casters with adjustable pad.

Technical Data

Housing: Pressed Steel, Ball Bearing
Swivel Head.

Order hardware and base plates separately

Ordering Information

Load Cap kg (lbs)	Wheel	Dimensions (mm)						Wheel Center	Lock	Wt. (kg)	Part #
		W	D	H	R	D2	L				
91 (200)	Hard Rubber	32	125 (5")	162	106	M10	38	Pressed Steel	None	1.04	21-314
91 (200)	Hard Rubber	32	125 (5")	162	106	M10	38	Pressed Steel	Total Lock	1.20	21-315
272 (600)*	Nylon	73	50 (2")	82	104	M12	19	Pressed Steel	Leveler	0.80	21-323
545 (1200)*	Nylon	88	62 (2.5")	102	128	M12	19	Pressed Steel	Leveler	1.20	21-327

* Set of 4

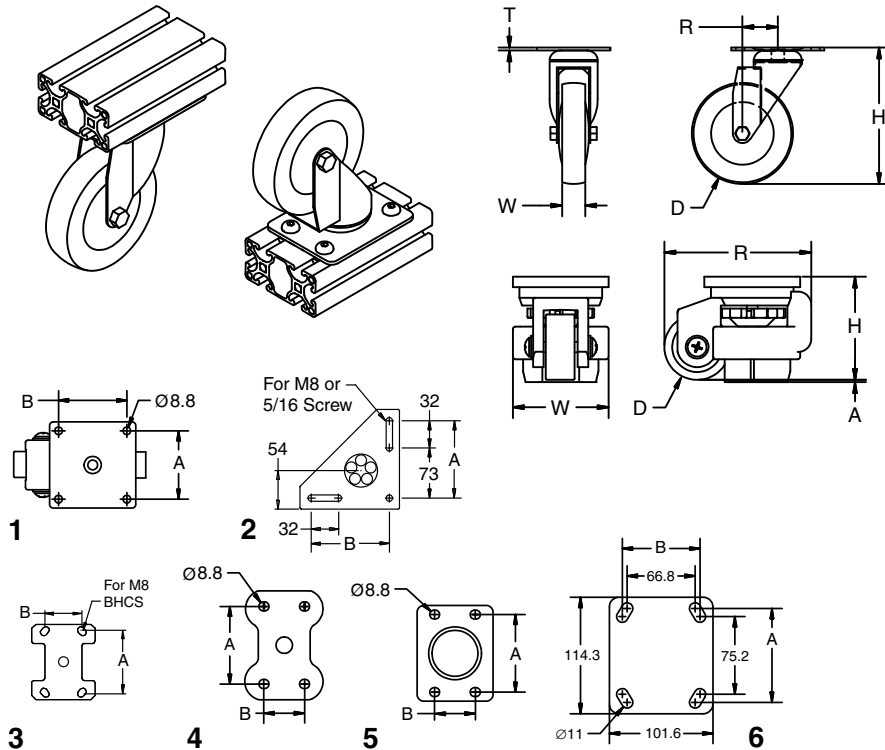
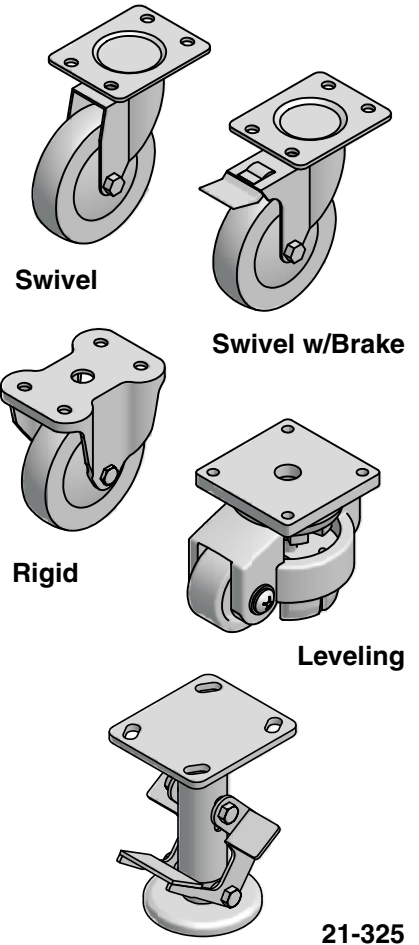


Plate Type Casters



Application

Top plate casters are great for all types of loads and applications. The caster bolts directly to the appropriate extrusion T-Slot or the end of a profile using an adapter.

Technical Data

Housing: Pressed Steel, Ball Bearing Swivel Head.

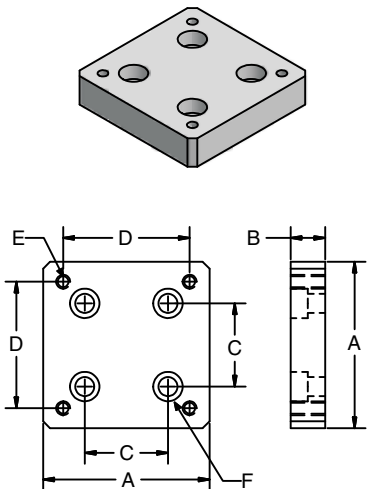
Order hardware and base plates separately. Locking foot 21-325 requires adapter plate 21-335.

Ordering Information

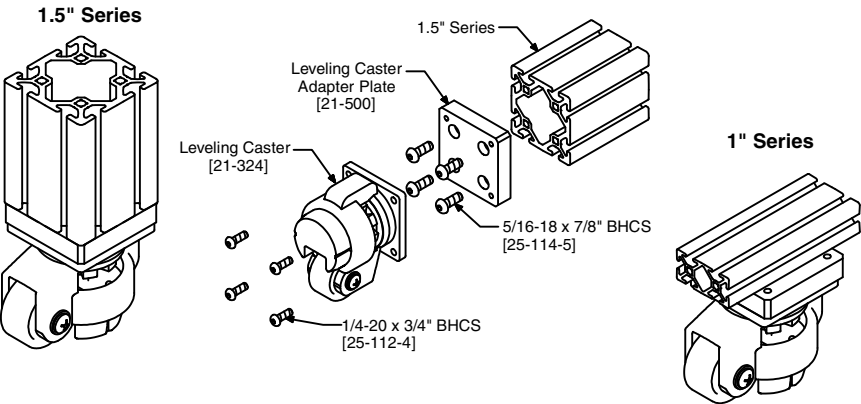
Type	Lock	Load Cap. kg (lbs)	Wheel	Dimensions (mm)							Wt. (kg)	Plate Dwg.	Part #
				D	W	H	R	T	A	B			
Swivel	None	102 (225)	Grey Poly	76 (3")	32	112	80	9.4	75	40	0.71	5	21-303
Swivel	Total	102 (225)	Grey Poly	76 (3")	32	112	106	9.4	75	40	0.88	5	21-304
Rigid	None	102 (225)	Antistatic Grey	76 (3")	31	119	—	3	75	40	0.30	4	21-302
Rigid	None	136 (300)	Blue Grey Rubber	125 (5")	32	165	—	3	75	40	0.92	4	21-311
Swivel	None	136 (300)	Blue Grey Rubber	125 (5")	32	165	106	2.5	75	40	1.14	5	21-312
Swivel	Total Lock	136 (300)	Blue Grey Rubber	125 (5")	32	165	106	2.5	75	40	1.29	5	21-313
Swivel	None	410 (900)	Purple Poly	152 (6")	51	191	125	11.5	76-92	67-76	2.20	5	21-318
Swivel	Total Lock	410 (900)	Purple Poly	152 (6")	51	191	180	11.5	76-92	67-76	2.60	5	21-319
Leveler	Foot	600 (Set of 4)	Nylon	50 (2")	73	82	104	6.25	58	58	0.80	1	21-324*
Leveler	Foot	1200 (Set of 4)	Nylon	62 (2.5")	89	102	128	7.25	70	70	1.20	1	21-328*
Foot	Locking	182 (400)	Rubber Pad	—	—	197	—	—	92	67	2.14	6	21-325

* Requires special mounting plate. Adapter plates for inch profiles on page 172. Consult factory for engineering assistance for metric profile adapter plates.

Adapter Plates



21-500
21-501
21-502
21-504



Application

Used to mount heavy duty casters or floor locks to either the end of the extrusion or T-slots.

Technical Data

Aluminum, Clear Anodized

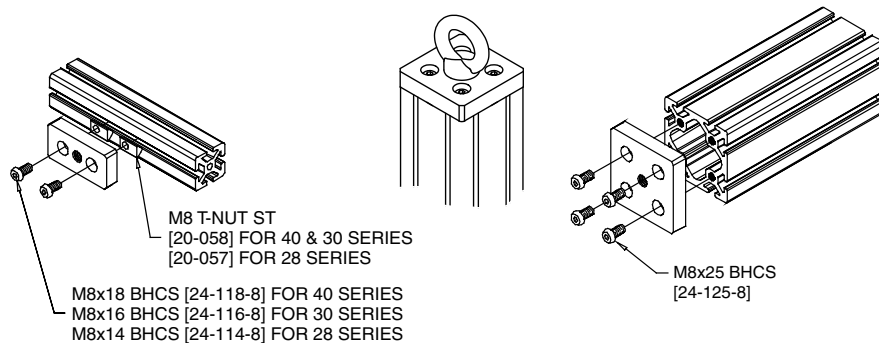
Recommended Fastening Hardware (Order Separately)

Mounting Method	Screws	T-Nuts
End of Extrusion	25-114-5	—
T-Slot	25-112-5	25-002 or 25-051

Ordering Information

Caster	A	B	C	D	E	F	(kg)	Part #
21-324	3.0"	0.625"	1.5"	2.28"	1/4-20	for 5/16	0.64	21-500
	3.0"	0.625"	1.0"	2.28"	1/4-20	for 1/4	0.65	21-501
21-328	3.5"	0.625"	1.5"	2.76"	1/4-20	for 5/16	0.75	21-502
21-504	4.50"	0.63"	1.5"	3.00"	3/8-16	for 5/16	0.85	21-504

Base Plates

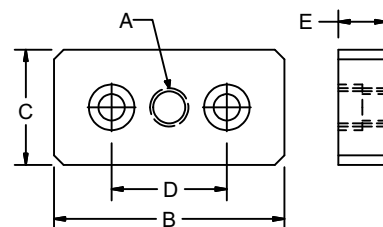


Application

Base plates are used primarily to mount leveling feet and casters on the end or side of an extrusion. These plates can also be used for mounting other parts such as lifting eyes.

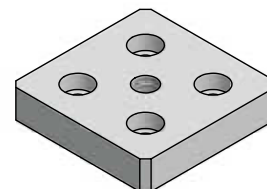
Technical Data

Aluminum, Clear Anodized



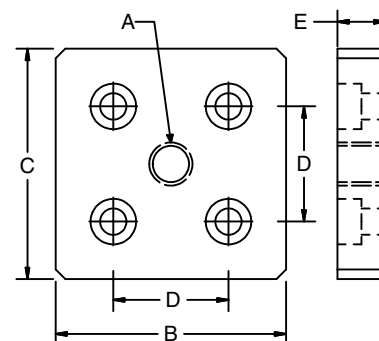
Recommended Hardware

Mounting	Series	Screws	T-Nuts	Machining
Attached to Profile End	30/28	24-125-8	—	19-010
	20	24-114-5	—	19-010
	1"	25-112-4	—	19-009
Attaching to T-Slot	30	24-116-8	20-058	—
	28	24-114-8	20-057	—
	20	24-112-5	20-045 or 20-085	—
	1"	25-110-4	25-031, 25-034 or 25-036	—

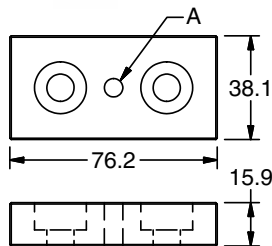
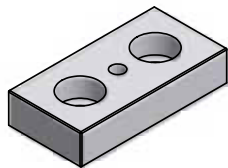


Ordering Information

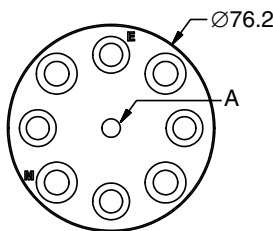
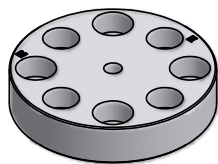
Profile Series	Dimensions					Weight (kg)	Part #
	A	B	C	D	E		
30	M8	60	30	30	15.9	0.24	21-029-8
	M10	60	30	30	15.9	0.24	21-029-10
	M12	60	30	30	15.9	0.24	21-029-12
28	M8	54	25.4	28	15.9	0.15	21-004
	M10	54	25.4	28	15.9	0.15	21-005
	M12	54	25.4	28	15.9	0.15	21-006
	M8	54	54	28	15.9	0.30	21-204
	M10	54	54	28	15.9	0.30	21-205
	M12	54	54	28	15.9	0.30	21-206
20	M8	40	40	20	12	0.81	21-220-8
	M10	40	40	20	12	0.81	21-220-10
	M12	40	40	20	12	0.81	21-220-12
1"	1/4-20	2.0"	1.0"	1.0"	0.625"	0.15	21-1020-04
	5/16-18	2.0"	1.0"	1.0"	0.625"	0.15	21-1020-05
	5/16-18	2.0"	2.0"	1.0"	0.625"	0.24	21-2020-05
	3/8-16	2.0"	2.0"	1.0"	0.625"	0.24	21-2020-06
	1/2-13	2.0"	2.0"	1.0"	0.625"	0.24	21-2020-08



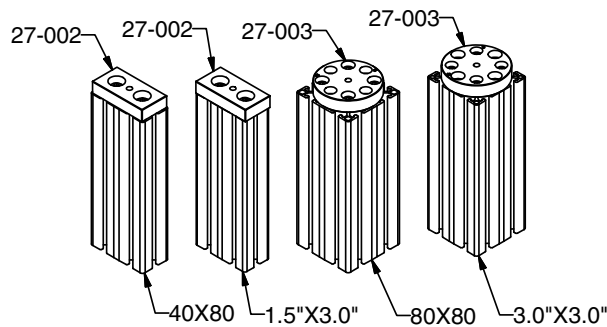
Base Plates (SMART)



27-002-xxx



27-003-xxx



Application

SMART base plates are used primarily to mount leveling feet and casters on the end or side of an extrusion. These plates can also be used for mounting other parts such as lifting eyes.

The SMART base plates adapt to both 40 and 1.5" Series extrusions.

Technical Data

Aluminum, Clear Anodized

Recommended Hardware

Mounting	Series	Screws	T-Nuts	Machining
Attached to Profile End	1.5"	25-114-5	—	19-010
	40	24-125-8	—	19-010
Attaching to T-Slot	1.5"	25-112-5	25-002, 20-082 or 20-182	—
	40	24-118-8	20-058, 20-081 or 20-181	—

Ordering Information

27-002- M08

Code	A Thread
M08	M8
M10	M10
M12	M12
M16	M16
M20	M20
E05	5/16-18
E06	3/8-16
E08	1/2-13
E10	5/8-11

27-003- M08

Code	A Thread
M08	M8
M10	M10
M12	M12
M16	M16
M20	M20
E05	5/16-18
E06	3/8-16
E08	1/2-13
E10	5/8-11