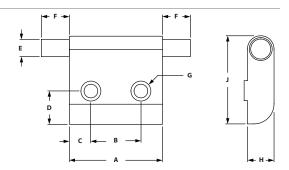
## <u>Heavy Duty Lift Off Hinges</u>

#### **HEAVY DUTY LIFT OFF HINGES**



- Heavy duty lift off hinges are strong and durable
- Mounting fasteners included





#### RIGHT HAND HINGES

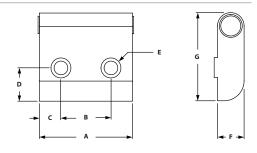
ITEM# 699689	SERIES 40	<b>PIN</b> Short	<b>A</b> 44.45mm	<b>B</b> 23.88mm	<b>C</b> 10.29mm	<b>D</b> 15.88mm	<b>E</b> 6.35mm	<b>F</b> 9.14mm	<b>G</b> 6.53mm	<b>H J</b> 12.70mm 43.05mm
699690	40	Long	44.45mm	23.88mm	10.29mm	15.88mm	6.35mm	19.05mm	6.53mm	12.70mm 43.05mm
LEFT HAN	D HINGES		<u> </u>							

<b>ITEM#</b> 699691	SERIES 40	<b>PIN</b> Short	<b>A</b> 44.45mm	<b>B</b> 23.88mm	<b>C</b> 10.29mm	<b>D</b> 15.88mm	<b>E</b> 6.35mm	<b>F</b> 9.14mm	<b>G</b> 6.53mm	<b>H J</b> 12.70mm 43.05mm
699692	40	Long	44.45mm	23.88mm	10.29mm	15.88mm	6.35mm	19.05mm	6.53mm	12.70mm 43.05mm

## **HEAVY DUTY HINGE BUSHINGS**



- Heavy duty bushing for lift off hinges to create assemblies
- Engineered Polymer bushing
- Mounting fasteners included



 ITEM#
 SERIES
 A
 B
 C
 D
 E
 F
 G

 699693
 40
 44.45mm
 23.88mm
 10.29mm
 15.88mm
 6.53mm
 12.70mm
 43.05mm

#### **INCLUDED FASTENERS**

SERIESQTYBOLT #BOLT DESCRIPTIONTNUT #TNUT DESCRIPTION402651334M6 x 16mm SHCS651366Economy

## **HEAVY DUTY LIFT OFF HINGE ASSEMBLIES**



- Heavy duty hinge assembly comes with 1 bushing and 1 left or right hinge
- Short and long pins are available
- Mounting fasteners included

#### **ASSEMBLY PARTS**

<b>ITEM#</b> 699694	SERIES 40	<b>PIN</b> Short	<b>STYLE</b> Left Hand	<b>BUSHING (QTY)</b> 699693 (1)	HINGE (QTY) 699691 (1)
699695	40	Short	Right Hand	699693 (1)	699689 (1)
699696	40	Long	Left Hand	699693 (1)	699692 (1)
699697	40	Long	Right Hand	699693 (1)	699690 (1)

## **HEAVY DUTY LIFT OFF PAIR HINGE ASSEMBLIES**



- Heavy duty lift off pair assembly comes with 2 bushings and 1 short and long hinge
- o Available in left and right hand
- Mounting fasteners included

#### **ASSEMBLY PARTS**

ITEM#	SERIES	STYLE	BUSHING (QTY)	SHORT HINGE (QTY)	LONG HINGE (QTY)
699698	40	Left Hand	699693 (2)	699691 (1)	699692 (1)
699699	40	Right Hand	699693 (2)	699689 (1)	699690 (1)

## **ALUMINUM HINGES**



- Hinges TSLOTS extrusions together
- Low profile mounts to T-Slot
- Clear anodize finish matches T-slot finish
- ∘ Gap of .050" between extrusions

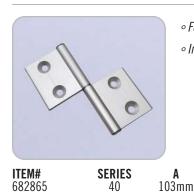
		-	— 1	D —	-	
			<b>-</b> 1	E -		
	C B	—				
A	<u> </u>					F
-	,	<b>—</b>	н –	<b>→</b> G	-	

ITEM#	SERIES	Α	В	C	D	E	F	G	Н	J	CAPACITY
655082	40	3.000"	2.250"	.750"	3.000"	1.625"	.328"	1.500"	1.500"	.328"	75lbs

#### RECOMMENDED FASTENERS

ITEM#	SERIES	QTY	DESCRIPTION	
651767	40	4	M8 x 12mm BHSCS & Economy Tnut	

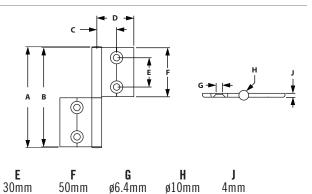
#### **CONCEALED ALUMINUM HINGE**



- For panels and aluminum profiles
- o Individual assembly of concealed hinges

C

25mm



ø10mm

4mm

ø6.4mm

50mm

002003	40

**RECOMMENDED FASTENERS** 

ITEM# 651768 **SERIES** 40

QTY

101mm

**DESCRIPTION**M6 x 14mm FHSCS & Economy Tnut

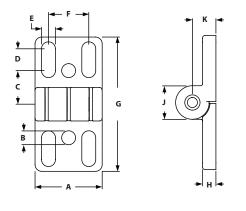
D

42mm

### UNIVERSAL DOOR HINGE WITH OBLONG HOLES



- Hinges panels or extrusions
- o Oblong holes allow you to adjust the gap of the door or panel
- o Die-cast black powder coated



ITEM# **SERIES** Α D Ε F G Н 40mm 20mm 8.3mm 24 mm80mm 20mm 14mm 8.3mm 13mm 8mm 655768 40

#### RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

ITEM# **SERIES** QTY DESCRIPTION M8 x 18mm SHCS & Offset Economy Tnut 651769 4

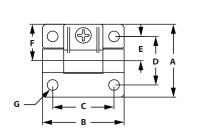
#### **RECOMMENDED FASTENERS (TO PANEL)**

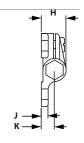
ITEM# **SERIES** QTY **BOLT** 651770 M8 x 20mm FHSCS w/Hex Nut & Washer 4

## **PLASTIC ADJUSTABLE HINGES**



- Allows you to mount plastic panels and doors directly to TSLOTS
- Adjustable hinge allows you to increase or decrease pivot tension
- Adjustable Hinges are not suitable for hinging two TSLOTS extrusions together





ITEM#	SERIES	Α	В	C	D	Ε	F	G	Н	J	K
655077	40	57.15mm	63.50mm	47.75mm	38.10mm	19.00mm	28.58mm	6.86mm	19.56mm	5.08mm	10.40mm

#### RECOMMENDED FASTENERS (MOUNT TO EXTRUSION)

ITEM#	SERIES	QTY	DESCRIPTION
651771	40	2-4	M6 x 16mm BHSCS & Economy Tnut

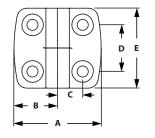
#### **RECOMMENDED FASTENERS (MOUNT TO PANEL)**

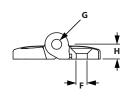
ITEM#	SERIES	QTY	DESCRIPTION	
651772	40	2	M6 x 20mm BHSCS w/Hex Nut & Washer	

## **PLASTIC LIFT OFF HINGES**



- Hinges panels or extrusions
- Black fiberglass reinforced nylon, stainless steel bolt





<b>ITEM#</b>	SERIES	<b>LIFT OFF</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>
655776	40	Right Hand	77mm	38.5mm	22.5mm	28mm	48mm	6.6mm	14mm	9mm
655775	40	Left Hand	77mm	38.5mm	22.5mm	28mm	48mm	6.6mm	14mm	9mm

#### RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

ITEM#	SERIES	QTY	DESCRIPTION	
651773	40	4	M6 x 16mm FHSCS & Offset Economy Tnut	

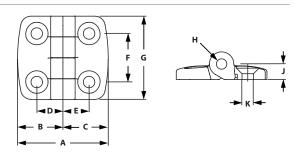
#### **RECOMMENDED FASTENERS (TO PANEL)**

ITEM#	SERIES	QTY	BOLT	
651741	40	4	M6 x 20mm FHSCS w/Hex Nut & Washer	

#### **PLASTIC HINGES**



- Black fiberglass reinforced nylon, stainlesssteel bolt
- Hinges TSLOTS Extrusions together



 ITEM#
 SERIES
 A
 B
 C
 D
 E
 F
 G
 H
 J
 K

 655680
 40
 71.00mm
 35.50mm
 20.00mm
 20.00mm
 28.00mm
 48.00mm
 6.00mm
 9.00mm
 6.60mm

#### **RECOMMENDED FASTENERS**

ITEM#SERIESQTYDESCRIPTION651773404M6 x 16mm FHSCS & Economy Tnut

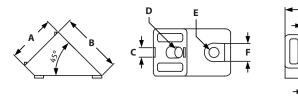
#### **RECOMMENDED FASTENERS (TO PANEL)**

ITEM#SERIESQTYBOLT651741404M6 x 20mm FHSCS w/Hex Nut & Washer

## 45° CONNECTOR ANGLE 40



- Connects two extrusions at 45° angle
- o Die-cast zinc



ITEM# **SERIES** В C D Ε F G Н J Α 40mm 655767 40 52mm 8mm 9mm 8.5mm 15mm 40mm 10mm 8mm

#### RECOMMENDED FASTENERS (EXTRUSION SLOT)

 ITEM#
 SERIES
 QTY
 BOLT
 TNUT

 651512
 40
 1
 M8 x 16mm SHCS
 Economy

#### **RECOMMENDED FASTENERS (EXTRUSION END)**

 ITEM#
 SERIES
 QTY
 BOLT

 651350
 40
 1
 M8 x 16mm SHCS

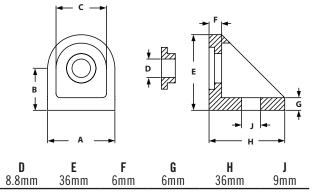
#### **ADJUSTABLE ANGLE 40**



- o Connects extrusions at various angles
- o Can be turned freely when mounted
- o Die-cast zinc

Α

32mm



RECOMMEN	IDED I	<b>FASTEN</b>	ERS

40

664110

ITEM# **SERIES** QTY **BOLT TNUT** M8 x 16mm SHCS 651512 40 **Economy** 

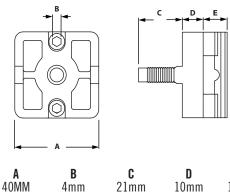
20mm

24mm

#### **PLATE CONNECTOR**



- o Connects two extrusions to form a tee connection
- Connecting hardware included
  - 1 wedge, zinc plated
  - 2 M4 x 14mm Cylinder Head Screws
  - 1 Self Tapping SF7 x 25mm Hex Screw
- \* HARDWARE INCLUDED



ITEM# 683585 MATERIAL **Plastic** 

**COLOR** Black

**SERIES** 40

4mm

21 mm

10mm

Ε 11.5mm

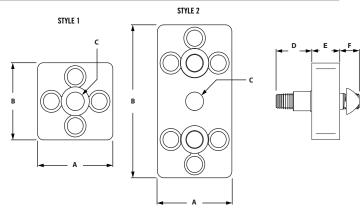
## **PLATE CONNECTOR**



- Connects two extrusions to form a tee connection
- Connecting hardware included STYLE 1
  - 1 Self Tapping SF7 x 25mm Screw
  - 1 M8 Double tnut
  - 2 M8 Shaft Screws

STYLE 2

- 2 Self Tapping SF7 x 25mm Screw
- 1 M8 Double tnut
- M8 Shaft Screws

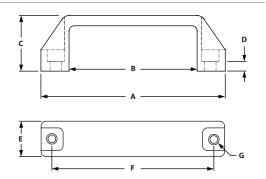


<b>ITEM#</b> 683605	<b>F</b> Plain	SERIES 40	<b>STYLE</b> 1	<b>A</b> 40mm	<b>B</b> 40mm	<b>C</b> 10mm	<b>D</b> 19mm	<b>E</b> 15mm	<b>F</b> 10.5mm
683604	Alu Color	40	1	40mm	40mm	10mm	19mm	15mm	10.5mm
683586	Alu Color	40	2	40mm	80mm	10mm	19mm	15mm	10.5mm

## **PLASTIC DOOR HANDLES**



- Mounts directly to Tslots or machined panel
- Made of black nylon

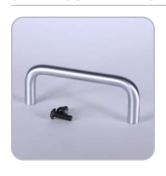


ITEM#	SIZE	SERIES	Α	В	C	D	Ε	F	G
655059	Medium	40	136.40mm	94.70mm	41.15mm	6.10mm	26.16mm	114.30mm	8.51mm
655058	Large	40	198.40mm	150.60mm	50.80mm	7.90mm	30.00mm	177.00mm	8.51mm

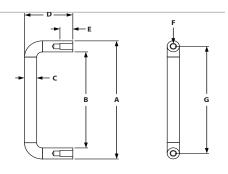
#### **RECOMMENDED FASTENERS**

ITEM#	SERIES	QTY	DESCRIPTION	
651769	40	2	M8 x 18mm SHCS & Economy Tnut	

## **STEEL DOOR HANDLES**



- Mounts directly to panel
- Machining required



ITEM#	SERIES	Α	В	C	D	Ε	F	G
655068	40	84.10mm	68.30mm	7.90mm	31.20mm	7.95mm	8-32 TAP	83.80mm

#### **INCLUDED FASTENERS**

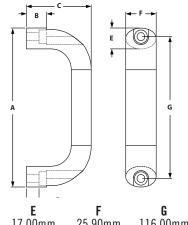
 ITEM#
 QTY
 DESCRIPTION

 651006
 2
 8-32 x 1/2" BHSCS

## **ALUMINUM DOOR HANDLES**



- Mounts directly in extrusion slot or machined panel
- Corrosion resistant



ITEM#	SERIES	Α	В	C	D	E	F	G
655562	40	130.00mm	17.00mm	55.10mm	10.80mm	17.00mm	25.90mm	116.00mm

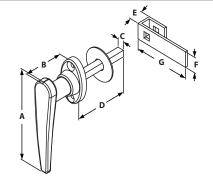
#### **RECOMMENDED FASTENERS**

ITEM#	SERIES	QTY	DESCRIPTION	
651775	40	2	M6 x 20mm SHCS & Economy Tnut	

## **DELUXE DOOR HANDLE**



- o Corrosion resistant chrome finish
- o Ideal for cabinets and guarding
- ∘ Door Latch Milling Machining Service required item number 660086, page 469.

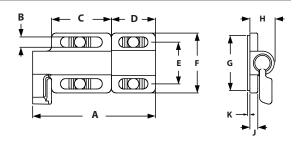


ITEM#	TYPE	SERIES	Α	В	C	D	E	F	G
655053	Non-Locking	40	111.10mm	50.80mm	7.90mm	65.86mm	19.00mm	19.00mm	69.90mm
655061	Locking	40	111.10mm	50.80mm	7.90mm	65.86mm	19.00mm	19.00мм	69.90mm

## 90° DEADBOLT LATCH



- Positive, spring loaded deadbolt
- o Ideal for enclosure doors
- Stainless Steel bolt and spring



ITEM#	SERIES	Α	В	C	D	Ε	F	G	Н	J	K
655103	40	78.00mm	6.60mm	38.00mm	30.00mm	26.50mm	38.00mm	35.00mm	16.00mm	5.00mm	1.50mm

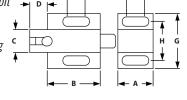
#### **INCLUDED FASTENERS**

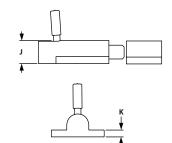
ITEM#	QTY	DESCRIPTION	
651022	4	1/4-20 x 1/2" SHCS	
651163	4	1/4-20 Economy Tnut	

## 0° DEADBOLT W/ TOP LATCH



- ∘ Positive, spring loaded deadbolt → D → O Ideal for enclosure doors
- Stainless steel bolt and spring c





ITEM#	SERIES	Α	В	C	D	Ε	F	G	Н	J	K
655051	40	25.40mm	38.10mm	15.90mm	12.70mm	12.90mm	12.70mm	38.10mm	27.00mm	15.90mm	4.75mm

#### **RECOMMENDED FASTENERS**

ITEM#	SERIES	<b>Q</b> TY	
651776	40	4	M6 X 12mm SHCS & Economy Tnut

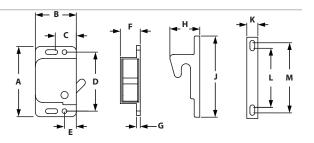
#### **INCLUDED FASTENERS**

ITEM#	SERIES	<b>QTY</b>	<b>DESCRIPTION</b>	
651022	10	4	1/4-20 x 1/2" SHCS	
651163	10	4	1/4-20 Economy T-nut	

## **GRABBER™ DOOR CATCH**



- Mounts inside your enclosure
- o Push to close, pull to open
- Spring loaded over center action
- ∘ 3 pull-up forces to choose from
- Corrosion resistant black ABS



ITEM#	PULL FORCE	SERIES	Α	В	C	D	Ε	F	G	Н	J	K	L	M
655067	3 lb	40	48.30mm	28.20mm	14.50mm	40.64mm	8.10mm	13.70mm	2.50 mm	20.58mm	55.90mm	7.60mm	40.64mm	48.30mm
655085	5 lb	40	48.30mm	28.20mm	14.50mm	40.64mm	8.10mm	13.70mm	2.50mm	20.58mm	55.90mm	7.60mm	40.64mm	48.30mm
655118	10 lb	40	48.30mm	28.20mm	14.50mm	40.64mm	8.10mm	13.70mm	2.50mm	20.58mm	55.90mm	7.60mm	40.64mm	48.30mm

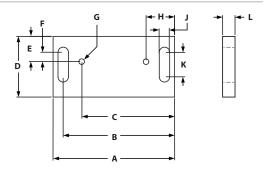
#### **INCLUDED FASTENERS**

ITEM#	QTY	DESCRIPTION
651020	4	6-32 x 3/8" BHSCS

## **GRABBER™ DOOR CATCH MOUNTING PLATES**



∘ Mounts Grabber™ Door Catch to TSLOTS



ITEM#	SERIES	Α	В	C	D	Ε	F	G	Н	J	K
655117	40	76.20mm	69.90mm	58.30mm	38.10mm	15.90mm	10.00mm	6-32	17.90mm	6.50mm	15.40mm

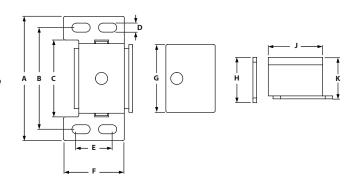
**RECOMMENDED FASTENERS** 

ITEM#	SERIES	QTY	DESCRIPTION
651793	40	2	M6 x 18mm BHSCS & Economy Tnut

## **MAGNETIC DOOR CATCH**



- Ideal for latching panels in place
- Fasteners included
- To mount to extrusion, use either Magnetic Door Catch Bracket on page 396 for 0° or 90° connection.



ITEM#	SERIES	Α	В	C	D	Ε	F	G	Н	J	K
655087	40	53.10mm	39.90mm	31.00mm	4.10mm	15.20mm	25.40mm	28.70mm	19.60mm	23.10mm	17.80mm

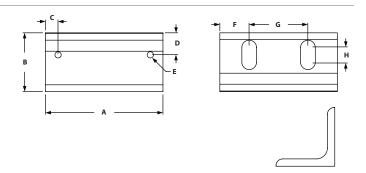
#### **INCLUDED FASTENERS**

<b>ITEM#</b> 651466	<b>QTY</b> 1	<b>DESCRIPTION</b> 6-32 X 1/2 FHSCS	
651020	2	6-32 X 3/8 BHSCS	
651465	3	6-32 Black Zinc Tnut	

## **MAGNETIC DOOR CATCH BRACKET**



• Use with Magnetic Door Catch



ITEM#	SERIES	A	В	C	D	E-TAP	F	G	Н
655471	40	50.80mm	25.40mm	5.59mm	9.65mm	6-32	12.70mm	25.40mm	6.35mm

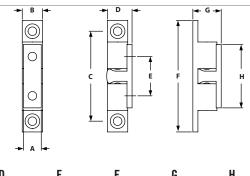
#### **INCLUDED FASTENERS**

<b>ITEM#</b> 651021	<b>QTY</b> 2	<b>DESCRIPTION</b> 1/4-20 x 1/2" BHSCS	
651080	2	1/4" Washer	
651163	2	1/4-20 Economy Tnut	

## **DOUBLE BALL CATCH**



- Brass chrome plated
- Quick catch for doors, adjustable clamping force
- Can clamp in 2 positions (sideways/front)



**ITEM# S** 657169

SERIES 40

**A** 12mm

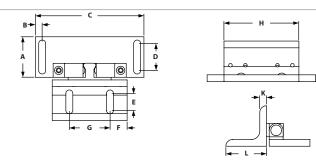
**B** 13mm **C** 58mm **D** 15.2mm **E** 30mm

**F** 68.4mm **G** 18.1mm **H** 40.2mm

## **DOUBLE BALL CATCH ASSEMBLY**



- Assembly comes with Ball catch bracket, plate, and Double Ball Catch, fasteners included
- Tension adjustable with two spring-loaded screws
- Strong and durable



 ITEM#
 SERIES
 A
 B
 C
 D
 E
 F
 G
 H
 J
 K
 L

 699769
 40
 38.10mm
 6.40mm
 101.60mm
 25.40mm
 15.90mm
 16.00mm
 38.10mm
 70.10mm
 6.35mm
 6.35mm
 38.10mm

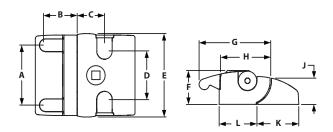
#### **INCLUDED FASTENERS**

ITEM# 657169	<b>QTY</b> 1	<b>DESCRIPTION</b> Double Ball Catch	
699766	1	Ball Catch Bracket	
699768	1	Ball Catch Plate	
651024	4	1/4-20 x 5/8" SHCS	
651105	4	1/4-20 Econ Tnut	
651680	4	M4 x .8 FHSCS	

## **SLAM LATCH**



- Black powder coat
- oldeal for cabinets and guarding

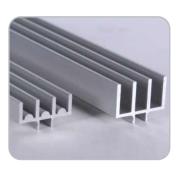


<b>ITEM#</b> 671072	<b>TYPE</b> Universal Key	SERIES 40	<b>A</b> 56mm	<b>B</b> 29.5mm	<b>C</b> 27mm	<b>D</b> 45mm	<b>E</b> 78mm	<b>F</b> 32mm	<b>G</b> 69mm	<b>H</b> 49.5mm	<b>J</b> 25.4mm	<b>K</b> 39.5mm	<b>L</b> 36.5mm
671073	Unique Key	40	56mm	29.5mm	27mm	45mm	78mm	32mm	69mm	49.5mm	25.4mm	39.5mm	36.5mm
671074	Without Key	40	56mm	29.5mm	27mm	45mm	78mm	32mm	69mm	49.5mm	25.4mm	39.5mm	36.5mm

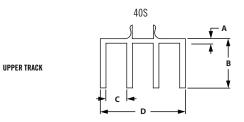
#### **RECOMMENDED FASTENERS**

ITEM#	SERIES	QTY	DESCRIPTION
651774	40	4	M6 x 16mm SHCS & Offset Economy Tnut

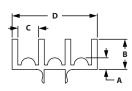
## **DOOR SLIDE TRACK**



- Snaps into T-Slot
- Deeper slot in upper track allows panel to be inserted after frame is assembled
- Radius bearing surface in lower track allows for easier sliding



LOWER TRACK

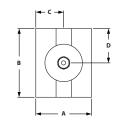


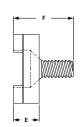
ITEM#	SERIES	<b>TRACK</b>	LENGTH	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
655188	40	Upper	145"	1.50mm	16.51mm	7.00mm	28.60mm
655190	40	Lower	145"	3.90mm	10.20mm	7.00mm	28.60mm

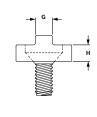
#### **DOOR GLIDES**



- Bolts to profile and rotates and the door moves
- Used for profiles to glide along the profile
- Made from UHMW polyethelene







ITEM# 655066 **SERIES** 40

31.50mm

38.10mm 15.80mm 19.10mm

**E** 9.53mm

22.23mm

7.80mm

6.10mm

**INCLUDED FASTENERS** 

ITEM# 651655 **SERIES** 40

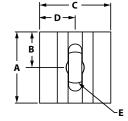
QTY

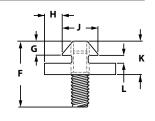
**BOLT** 5/16-18 x 3/4" FHSCS

## TOP MOUNT BIFOLD DOOR HANGER



- o Allows you to make a sliding or bifold door without using a bottom sliding rail.
- Fastens to extrusion end
- Rotates freely as door pivots
- Made from UHMW polyethelene





ITEM# 655050 **SERIES** 

**THREAD** 

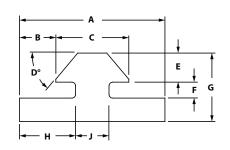
 A
 B
 C
 D
 E
 F
 G
 H
 J
 K
 L

 38.10mm
 19.10mm
 38.10mm
 19.10mm
 5/16-18
 43.40mm
 6.70mm
 9.30mm
 19.60mm
 17.80mm
 5.00mm

### TOP MOUNT BIFOLD DOOR HANGER PROFILE



- o Allows you to make your own door hangers
- Made from UHMW polyethelene



ITEM# 657087 **SERIES** 40

LENGTH

38.10mm

9.30mm

19.60mm

6.70mm

5.00mm

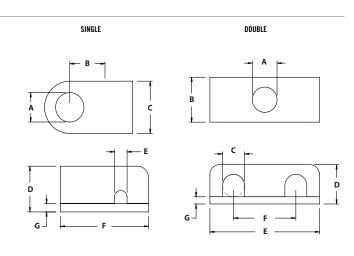
17.80mm

15.24mm 7.60mm

## **TUBE CLAMPS**



- Organizes tubes and wires throughout your TSLOTS design
- Attaches easily to T-Slot
- ∘ Mounts 1/8" through 1" O.D. tubing and wires
- o Oil, chemical and acid resistant
- Stackable design



#### **SINGLE**

ITEM# 655331	SERIES 40	<b>WIRE SIZE</b> 3.20mm	<b>A</b> 7.14mm	<b>B</b> 9.53mm	<b>C</b> 12.70mm	<b>D</b> 11.13mm	<b>E</b> 3.20mm	<b>F</b> 22.23mm	<b>G</b> 1.60mm
655332	40	6.40mm	7.14mm	9.53mm	12.70mm	11.13mm	6.35mm	22.23mm	1.60mm
655333	40	9.50mm	7.14mm	11.13mm	15.90mm	14.30mm	9.53mm	27.00mm	1.60mm
655334	40	12.70mm	7.14mm	14.30mm	20.65mm	22.23mm	12.70mm	34.93mm	1.60mm
655335	40	19.00mm	7.14mm	19.05mm	20.65mm	30.18mm	19.05mm	42.90mm	1.60mm
655336	40	25.40mm	7.14mm	19.05mm	20.65mm	30.18mm	25.40mm	42.90mm	1.60mm

#### **DOUBLE**

ITEM# 655337	SERIES 40	WIRE SIZE 3.20mm	<b>A</b> 7.14mm	<b>B</b> 12.70mm	<b>C</b> 3 18mm	<b>D</b> 11 13mm	<b>E</b> 31 75mm	<b>F</b> 17.48mm	<b>G</b> 1.60mm
655338	40	6.40mm	7.14mm	12.70mm	6.35mm	11.13mm	31.75mm	17.48mm	1.60mm
655339	40	9.50mm	7.14mm	15.90mm	9.53mm	14.30mm	39.70mm	22.23mm	1.60mm
655340	40	12.70mm	7.14mm	20.65mm	12.70mm	22.23mm	53.98mm	30.18mm	1.60mm
655341	40	19.00mm	7.14mm	20.65mm	19.05mm	30.18mm	71.45mm	38.10mm	1.60mm
655342	40	25.40mm	7.14mm	20.65mm	25.40mm	30.18mm	71.45mm	38.10mm	1.60mm

#### **RECOMMENDED FASTENERS**

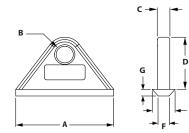
<b>ITEM#</b> 651775	WIRE/TUBE SIZE 3.20mm	<b>QTY</b> 1	<b>BOLT</b> M6 x 20mm SHCS	<b>TNUT</b> Economy	
651777	6.40mm	1	M6 x 25mm SHCS	Economy	
651777	9.50mm	1	M6 x 25mm SHCS	Economy	
651778	12.70mm	1	M6 x 30mm SHCS	Economy	
651779	19.00mm	1	M6 x 40mm SHCS	Economy	
651779	25.40mm	1	M6 x 40mm SHCS	Economy	

## **TOOL HANGERS**





- Ideal for hanging air tools, cable reels, heavy door panels or transporting cables
- Slides into the extrusion end and moves easily in the slot
- 100 lb. Capacity



ITEM#	SERIES
655096	40

 A
 B
 C
 D
 E
 F
 G

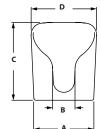
 60.00mm
 10.50mm
 7.50mm
 33.00mm
 14.00mm
 6.60mm
 4.20mm

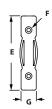
ITEM#	SLOT
671018	Snap Hook Tool

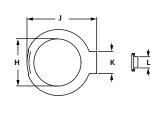
## **CUP HOLDER**



- To securely put down drinks, bottles, and cans
- Holds thermo bags, oil cans, or drills







ITEM#	VERSION	Α	В	C	D	Ε	F	G	Н	J	K	L
671078	Open Bottom	93mm	34mm	118mm	100mm	112mm	5.5mm	23mm	71mm	106mm	33mm	17mm
671079	Closed Bottom	93mm	34mm	118mm	100mm	112mm	5.5mm	23mm	N/A	106mm	33mm	17mm

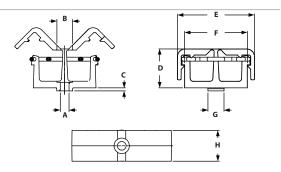
**RECOMMENDED FASTENERS** 

ITEM#	SERIES	QTY	DESCRIPTION	
651728	40	2	M5 x 16mm FHSCS & Hammer Nut	

## **CLIP CABLE BINDER**



- ∘ Max cable diameter 0.5"
- Fix cables to without need of cable ties
- Can be opened and closed



**ITEM#** 671089

**SERIES** 

4.50mm

**B** 8.00mm 
 C
 D
 E
 F
 G
 H

 4.60mm
 20.00mm
 40.00mm
 32.60mm
 8.00mm
 16.00mm

**RECOMMENDED FASTENERS** 

ITEM# 651732 **SERIES** 

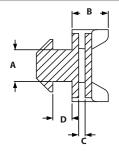
QTY

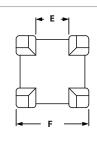
**DESCRIPTION** 8-32 x 5/8" SHCS & Drop-In Tnut

## **CROSS CABLE BINDING BLOCK**



- To secure cables to extrusion in two directions
- Can be mounted into the slot by a quarter turn
- Fiberglass reinforced nylon
- ∘ 671680 works better for the Biopp, Biadj, Mono profiles



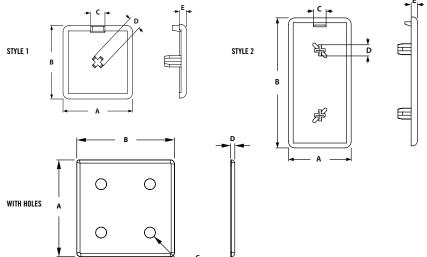


ITEM#	SERIES	A	В	C	D	Ε	F
671042	40	8.00mm	11.00mm	2.00mm	4.00mm	10.00mm	22.00mm
671680	40	8.00mm	11.00mm	2.00mm	4.30mm	10.00mm	22.00mm

## **END CAPS**



- o Allows you to cap off extrusion ends
- o Push in fasteners included with End Caps with Holes
- Can be mounted with M6 or M8 fasteners



#### WITHOUT HOLES

<b>ITEM#</b> 671734	SERIES 20	<b>STYLE</b> 1	<b>MATERIAL</b> Nylon	<b>A</b> 20mm	<b>B</b> 20mm	<b>C</b> 5mm	<b>D</b> 4.5mm	<b>E</b> 2.5mm
671735	20	2	Nylon	20mm	40mm	5mm	4.5mm	2.5mm
659054	40	1	ABS	40mm	40mm	8mm	7mm	4mm
659055	40	2	ABS	40mm	80mm	8mm	7mm	4mm

#### WITH HOLES

ITEM#	SERIES	MATERIAL	A	В	C	D
659057	40	ABS	80mm	80mm	8.5mm	3mm

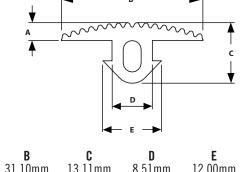
#### **INCLUDED PUSH-IN FASTENER**

ITEM#	SERIES	<b>HOLE DIAMETER</b>
651090	40	6.4mm

## **TSLOT COVER PROFILE**



- o Can be used as an anti-slip stair tread
- o Sold by the meter
- Specify desired length- max length is 50 meters



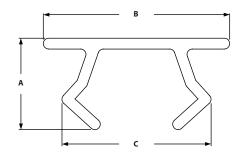
ITEM#	SERIES
655762	40

**E** 12.00mm 31.10mm 4.00mm 13.11mm 8.51mm

## **ECONOMY TSLOTS COVERS**

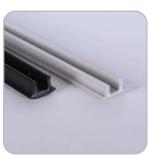


- Stocked in 6' lengths
- o Covers slot to keep dust and dirt out
- Covers wires and tubes in slot

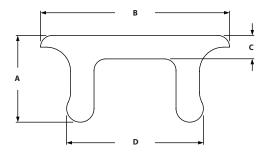


ITEM# 655523	SERIES 40	<b>LENGTH</b> 72"	<b>COLOR</b> Yellow	7.2	<b>A</b> 2mm	<b>B</b> 12.8mm	<b>C</b> 10.6mm
655524	40	72"	Black	7.2	2mm	12.8mm	10.6mm
655525	40	72"	Gray	7.2	2mm	12.8mm	10.6mm
655526	40	72"	Red	7.2	2mm	12.8mm	10.6mm
655527	40	72"	Blue	7.2	2mm	12.8mm	10.6mm
655528	40	72"	Orange	7.2	2mm	12.8mm	10.6mm

## **DELUXE TSLOTS COVERS**



- Stocked in 8' lengths
- o Covers slot to keep dust and dirt out
- o Covers wires and tubes in slot
- Thicker and more durable than Economy Tslot Cover

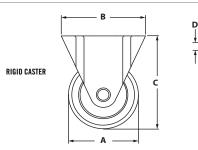


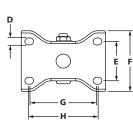
ITEM#	SERIES	<b>LENGTH</b> 96"	<b>COLOR</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
655105	40		Black	7mm	12.3mm	2mm	9mm
655106	40	96"	Gray	7mm	12.3mm	2mm	9mm

## **FLANGE MOUNT CASTERS**



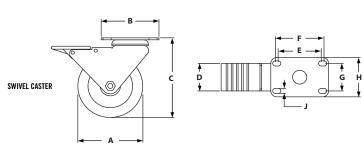












∘ 165 lb. to 265 lb. Capacity

#### **RIGID CASTERS**

<b>ITEM#</b> 655239	SERIES 40	CAPACITY 210 lbs	<b>A</b> 76.20mm	<b>B</b> 92.10mm	<b>C-HEIGHT</b> 96.85mm	<b>D</b> 8.33mm	<b>E</b> 44.45mm	<b>F</b> 60.30mm	<b>G</b> 73.00mm	<b>H</b> 76.20mm	WHEEL COLOR Black
655241	40	255 lbs	101.60mm	92.10mm	130.20mm	8.33mm	44.45mm	60.30mm	73.00mm	76.20mm	Grey
655243	40	280 lbs	127.00mm	92.10mm	158.18mm	8.33mm	44.45mm	60.30mm	73.00mm	76.20mm	Grey

### **SWIVEL CASTERS**

ITEM# 655245	SERIES 40	CAPACITY 210 lbs	<b>A</b> 76.20mm	<b>B</b> 92.10mm	<b>C-HEIGHT</b> 96.85mm	<b>D</b> 44.45mm	<b>E</b> 71.45mm	<b>F</b> 77.80mm	<b>G</b> 44.45mm	<b>H</b> 63.50mm	WHEEL COLOR Black
655247	40	255 lbs	101.60mm	92.10mm	130.20mm	44.45mm	71.45mm	77.80mm	44.45mm	63.50mm	Grey
655249	40	280 lbs	127.00mm	92.10mm	158.18mm	44.45mm	71.45mm	77.80mm	44.45mm	63.50mm	Grey

#### **RECOMMENDED FASTENERS (TO BASE PLATE)**

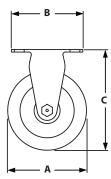
<sup>∘</sup> See page 412 for Flange Mount Base Plates

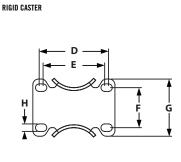
## **DELUXE FLANGE MOUNT CASTERS**

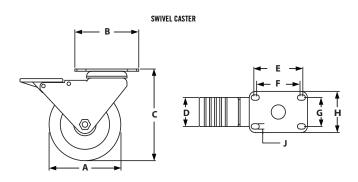




- Total Lock brakes on all swivel casters Press to lock Press to unlock
- Double ball hardened raceways
- Zerk fittings in wheel bearing
- ∘ See page 412 for Flange Mount Base Plates







#### **RIGID CASTERS**

ITEM#	SERIES	CAPACITY	Α	В	C-HEIGHT	D	Ε	F	G	Н	J	WHEEL COLOR
655252	40	250 lbs	101.60mm	92.20mm	130.20mm	44.45mm	77.80mm	71.45mm	44.45mm	63.50mm	8.64mm	Dark Red
655253	40	250 lbs	127.00mm	92.20mm	157.15mm	44.45mm	77.80mm	71.45mm	44.45mm	63.50mm	8.64mm	Dark Red

#### **SWIVEL CASTERS**

ITEM#	<b>SERIES</b>	CAPACITY	Α	В	C-HEIGHT	D	Ε	F	G	Н	WHEEL COLOR	BRAKE
655250	40	250 lbs	101.60mm	92.20mm	130.20mm	44.45mm	71.45mm	44.45mm	63.50mm	8.64mm	Dark Red	Yes
655251	40	250 lbs	127.00mm	92.20mm	157.15mm	44.45mm	71.45mm	44.45mm	63.50mm	8.64mm	Dark Red	Yes

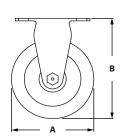
#### **RECOMMENDED FASTENERS (TO BASE PLATE)**

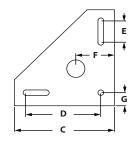
ITEM#	QTY	BOLT	
651346	4	M8 x 20mm SHCS	

## TRIANGULAR TOP PLATE CASTERS



- Triangular Top Plate mounts directly to extrusion
- Triangular Top Plate Caster features both swivel and wheel lock





ITEM# 655254	SERIES 40	<b>CAPACITY</b> 250 lbs	<b>A</b> 101.60mm	<b>B-HEIGHT</b> 146.05mm	<b>C</b> 139.70mm	<b>D</b> 104.80mm	<b>E</b> 31.75mm	<b>F</b> 54.00mm	<b>G</b> 19.05mm	WHEEL COLOR Green	BRAKE Yes
681916	40	250 lbs	101.60mm	146.05mm	139.70mm	104.80mm	31.75mm	54.00mm	19.05mm	Gray	Yes
681917	40	275 lbs	127.00mm	146.05mm	139.70mm	104.80mm	31.75mm	54.00mm	19.05mm	Gray	Yes

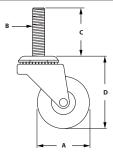
#### **RECOMMENDED FASTENERS (TO BASE PLATE)**

ITEM#	SERIES	QTY	DESCRIPTION
651780	40	3	M8 x 16mm SHCS & Economy Tnut

## THREADED STEM SWIVEL CASTERS



- Mounts directly to extrusion end or base plates
- o 70-150 lb. Capacity
- ∘ See pages 410-411 for Base Plates

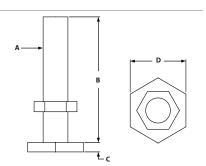


ITEM# 651522	SERIES 40	<b>CAPACITY</b> 75 lbs	<b>A</b> 35mm	<b>B</b> M10	<b>C</b> 30mm	<b>D-LOAD HEIGHT</b> 60mm	WHEEL COLOR Black	<b>BRAKE</b> No
651523	40	50 lbs	50mm	M10	30mm	69mm	Black	Yes
651524	40	75 lbs	75mm	M10	30mm	98mm	Black	Yes
651525	40	100 lbs	100mm	M10	30mm	133mm	Black	Yes
651526	40	110 lbs	125mm	M10	30mm	158mm	Black	Yes

## **ECONOMY LEVELING FEET**



- Threads directly into extrusion end or into base plates
- ∘ Jam nut included
- o 1050 lb. to 4700 lb. capacity
- ∘ See pages 410-411 for Base Plates

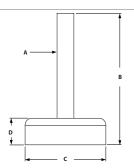


<b>ITEM#</b> 651527	SERIES 40	<b>A</b> M6 x 1.0	<b>B</b> 30mm	<b>C</b> 2.40mm	<b>D</b> 14mm	<b>LOAD CAPACITY</b> 1000 lbs
651528	40	M8 x 1.25	40mm	3.10mm	18mm	1750 lbs
651529	40	M10 x 1.5	60mm	3.70mm	22mm	2550 lbs
651530	40	M12 x 1.74	65mm	4.40mm	25mm	4600 lbs

## **NYLON LEVELING FEET**



- A swiveling leveling foot for strong positioning on uneven floors
- Black reinforced nylon
- Anti-slip plate
- See pages 410-411 for Base Plates

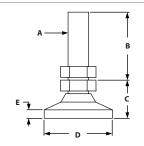


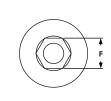
ITEM# 655783	SERIES 40	<b>A</b> M8	<b>B</b> 58mm	<b>C</b> 39mm	<b>D</b> 18mm	LOAD CAPACITY 750 lbs
655790	40	M10	63mm	59mm	18mm	1000 lbs
655798	40	M12	84mm	79mm	18mm	1650 lbs

## **DELUXE LEVELING FEET**



- Threads directly into extrusion end or into base plate
- ∘ Jam nut included
- Pivots 20 degrees to accommodate uneven floors
- ∘ See pages 410-411 for Base Plates



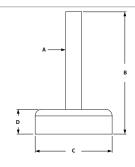


ITEM# 651531	SERIES 40	<b>A</b> M6 x 1.0	<b>B</b> 24mm	<b>C</b> 14mm	<b>D</b> 19mm	<b>E</b> 25mm	<b>F</b> 10mm	LOAD CAPACITY 650 lbs
651532	40	M8 x 1.25	31mm	18mm	26mm	32mm	13mm	1000 lbs
651533	40	M10 x 1.50	51mm	22mm	32mm	51mm	16mm	3750 lbs
651534	40	M12 x 1.75	51mm	29mm	48mm	51mm	19mm	5000 lbs
651535	40	M16 x 2.0	51mm	32mm	64mm	51mm	22mm	5950 lbs

## **DIE CAST LEVELING FEET**



- Threads directly into extrusion end or into 40 Series base plates
- Ideal for medium duty machines, cabinets, workstations or office furniture
- ∘ Large base diameter Die-cast
- ∘ Swiveling range 20°
- ∘ See pages 410-411 for Base Plates

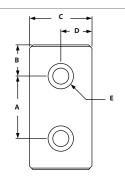


ITEM# 655779	SERIES 40	<b>A</b> M8	<b>B</b> 58mm	<b>C</b> 29mm	<b>D</b> 18mm	<b>Load Capacity</b> 750 lbs
655786	40	M10	63mm	39mm	18mm	1000 lbs
655794	40	M12	84mm	59mm	18mm	1650 lbs
655806	40	M16	84mm	59mm	18mm	3150 lbs
655802	40	M12 (w/holes)	84mm	79mm	18mm	1650 lbs
655814	40	M16(w/holes)	84mm	99mm	18mm	3150 lbs

#### **2 HOLE BLANK BASE PLATE**



- Mounts leveling feet and threaded stem casters to extrusion-requires machining
- Bolts in extrusion end or in slot
- See pages 408-409 for leveling feet
- See page 407 for threaded stem casters





ITEM#	SERIES	Α	В	C	D	E-BOLTSIZE	F	G
655657	40	40mm	18mm	38mm	19mm	M8 SHCS	19mm	76mm

**RECOMMENDED FASTENERS (EXTRUSION SLOT)** 

 ITEM#
 SERIES
 QTY
 BOLT
 TNUT

 651426
 40
 2
 M8 x 20mm SHCS
 Economy

RECOMMENDED FASTENERS (EXTRUSION END)

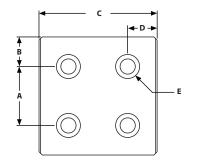
 ITEM#
 SERIES
 QTY 2 HOLE
 BOLT

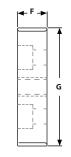
 651350
 40
 2
 M8 x 25mm SHCS

#### **4 HOLE BLANK BASE PLATE**



- Mounts leveling feet and threaded stem casters to extrusion-requires machining
- Bolts in extrusion end or in slot
- See pages 408-409 for leveling feet
- See page 407 for threaded stem casters





ITEM#	SERIES	A	В	C	D	E-BOLTSIZE	F	G
655661	40	40mm	18mm	76mm	18mm	M8 SHCS	19mm	76mm

#### RECOMMENDED FASTENERS (EXTRUSION SLOT)

ITEM#SERIESQTY 4 HOLEBOLTTNUT651426404M8 x 20mm SHCSEconomy

#### RECOMMENDED FASTENERS (EXTRUSION END)

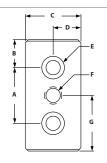
 ITEM#
 SERIES
 QTY 4 HOLE
 BOLT

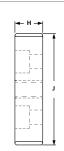
 651350
 40
 4
 M8 x 25mm SHCS

## **3 HOLE CENTER TAP BASE PLATE**



- Mounts leveling feet and threaded stem casters to TSLOTS
- Bolts in extrusion end or in T-Slot
- See pages 408-409 for leveling feet
- See page 407 for threaded stem casters





<b>ITEM#</b> 664043	SERIES 40	<b>A</b> 40mm	<b>B</b> 18mm	<b>C</b> 38mm	<b>D</b> 19mm	E-BOLTSIZE M8 SHCS	<b>F-THREAD</b> 8mm	<b>G</b> 38.1mm	<b>H</b> 19mm	<b>J</b> 76mm
660146	40	40mm	18mm	38mm	19mm	M8 SHCS	10mm	38.1mm	19mm	76mm
664044	40	40mm	18mm	38mm	19mm	M8 SHCS	12mm	38.1mm	19mm	76mm
664045	40	40mm	18mm	38mm	19mm	M8 SHCS	16mm	38.1mm	19mm	76mm

#### RECOMMENDED FASTENERS (EXTRUSION SLOT)

ITEM#	SERIES	QTY	BOLT	TNUT
651426	40	2	M8 x 20mm SHCS	Economy

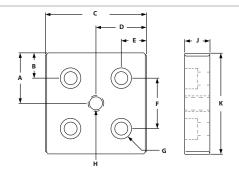
#### RECOMMENDED FASTENERS (EXTRUSION END)

ITEM#	SERIES	QTY	BOLT	
651350	40	2	M8 x 25mm SHCS	

## **5 HOLE CENTER TAP BASE PLATE**



- Mounts leveling feet and threaded stem casters to TSLOTS
- Bolts in extrusion end or in T-Slot
- See pages 408-409 for leveling feet
- See page 407 for threaded stem casters



ITEM#	SERIES	Α	В	C	D	Ε	F	G-BOLTSIZE	H-THREAD	J	K
664046	40	40mm	18mm	76mm	38mm	18mm	40mm	M8 SHCS	8mm	19mm	76mm
664047	40	40mm	18mm	76mm	38mm	18mm	40mm	M8 SHCS	10mm	19mm	76mm
664048	40	40mm	18mm	76mm	38mm	18mm	40mm	M8 SHCS	12mm	19mm	76mm
664031	40	40mm	18mm	76mm	38mm	18mm	40mm	M8 SHCS	16mm	19mm	76mm

#### RECOMMENDED FASTENERS (EXTRUSION SLOT)

ITEM#	SERIES	QTY 5 HOLE	BOLT	TNUT
651426	40	4	M8 x 20mm SHCS	Economy

#### RECOMMENDED FASTENERS (EXTRUSION END)

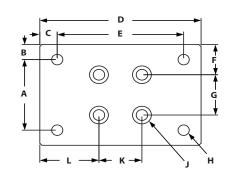
ITEM#	SERIES	QTY 5 HOLE	BOLT
651350	40	4	M8 x 25mm SHCS

#### FLANGE MOUNT CASTER BASE PLATE

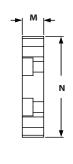


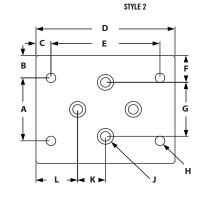


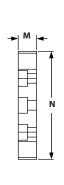
- Mounts Flange Mount Caster and Deluxe Flange Mount Caster to extrusion
- Mount Base Plate to either extrusion end or slot



STYLE 1







STYLE 1

 ITEM#
 SERIES
 A
 B
 C
 D
 E
 F
 G
 H-TAP
 J
 K
 L
 M
 N

 664067
 40
 44.45mm
 15.875mm
 10.287mm
 95.250mm
 74.676mm
 11.750mm
 40mm
 M8
 SHCS
 40mm
 34.925mm
 19.05mm
 76.2mm

STYLE 2

ITEM# SERIES A B C D E F G H-TAP J K L M N 664068 40 44.45mm 15.875mm 10.287mm 95.250mm 74.676mm 11.750mm 40mm M8 M8 SHCS 40mm 34.925mm 19.05mm 76.2mm

**RECOMMENDED FASTENERS (EXTRUSION SLOT)** 

 ITEM#
 SERIES
 QTY
 BOLT
 TNUT

 651426
 40
 4
 M8 x 20mm SHCS
 Economy

RECOMMENDED FASTENERS (EXTRUSION END)

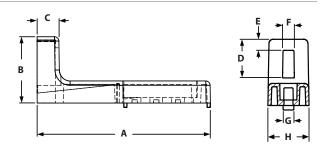
 ITEM#
 SERIES
 QTY
 BOLT

 651350
 40
 4
 M8 x 20mm SHCS

#### **FLOOR BRACKET**



- ∘ Adjustable height up to 2.83"
- Connect extrusion to floor vertically
- o Die-cast zinc



**ITEM#** 655766

**SERIES** 

**A** 160.00mm

**B** 60.00mi

**C** 20.00mm

**D** 35.00mm 10.0

**E F** 10.00mm 10.00mm

8.00n

38.00mm

RECOMMENDED FASTENER

**ITEM#** 651780

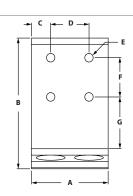
**QTY** 

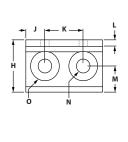
**DESCRIPTION**M8 x 16mm SHCS & Economy Tnut

## **ECONOMY BASE PLATES - FLOOR MOUNTS**



- Strong economy base plates
- o Bolts directly in the SLot
- Allows vertical adjustments
- More economical than standard Floor Mount Base Plate





 ITEM#
 SERIES
 A
 B
 C
 D
 E
 F
 G
 H
 J
 K
 L
 M
 N
 O

 655276
 40
 40 mm
 127mm
 20mm
 N/A
 8.33mm
 38.1mm
 80mm
 50.8mm
 20mm
 N/A
 6.3mm
 17.5mm
 13.49mm
 28.58mm

 664016
 40
 80mm
 127mm
 20mm
 40mm
 8.33mm
 40mm
 80mm
 50.8mm
 20mm
 40mm
 6.3mm
 17.5mm
 13.49mm
 28.58mm

RECOMMENDED HARDWARE

 ITEM#
 SERIES
 QTY
 BOLT
 TNUT

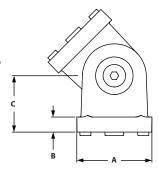
 651506
 40
 2 TO 4
 M8 x 16mm BHSCS
 Economy

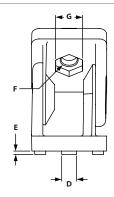
## Pivot Joints

#### **PIVOT JOINT 40**



- Bushing enables pivot to be both structural and dynamic
- Locating pins can be removed to accommodate both extrusion end and side mount assembly





IIEM#	FINISH	SERIES	Α	В	Ü	U	Ł	ŀ	G
664088	Die Cast Zinc	40	40mm	8mm	30mm	8mm	1.8mm	8.5mm	14mm

RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

BOLT ITEMQTYBOLTTNUT TYPE6515122M8 x 16mm SHCSEconomy

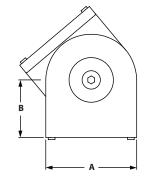
RECOMMENDED FASTENERS (TO EXTRUSION END)

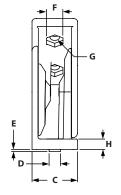
**BOLT ITEM QTY BOLT** 651346 2 M8 x 20mm SHCS

#### **PIVOT JOINT 4080**



- Bushing enables pivot to be both structural and dynamic
- Locating pins can be removed to accommodate both extrusion end and side mount assembly





ITEM#	FINISH	SERIES	Α	В	C	D	Ε	F	G	Н
671103	Die Cast Zinc	40	80mm	50mm	40mm	8mm	2.8mm	14mm	8.4mm	9mm

RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

BOLT ITEMQTYBOLTTNUT TYPE6515124M8 x 16mm SHCSEconomy

RECOMMENDED FASTENERS (TO EXTRUSION END)

 BOLT ITEM
 QTY
 BOLT

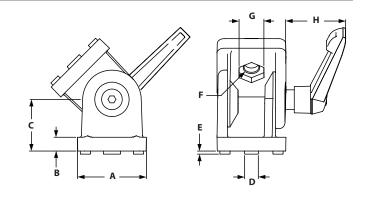
 651346
 4
 M8 x 20mm SHCS

## <u>Pivot Joints With Locking Lever</u>

#### PIVOT JOINT 40 WITH LOCKING LEVER



- Bushing enables pivot to be both structural and dynamic
- Locating pins can be removed to accomodate both extrusion end and side mount assembly



ITEM#	FINISH	SERIES	Α	В	C	D	E	F	G	Н
664089	Die Cast Zinc	40	40mm	8mm	30mm	8mm	1.8mm	8.5mm	14mm	41mm

RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

BOLT ITEM	QTY	BOLT	TNUT TYPE
651512	2	M8 x 16mm SHCS	Economy

RECOMMENDED FASTENERS (TO EXTRUSION END)

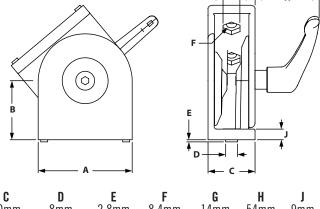
 BOLT ITEM
 QTY
 BOLT

 651346
 2
 M8 x 20mm SHCS

## **PIVOT JOINT 4080 WITH LOCKING LEVER**



- Bushing enables pivot to be both structural and dynamic
- Locating pins can be removed to accommodate both extrusion end and side mount assembly



ITEM#	FINISH	SERIES	Α	В	C	D	Ε	F	G	Н	J
671108	Die Cast Zinc	40	80mm	50mm	40mm	8mm	2.8mm	8.4mm	14mm	54mm	9mm

RECOMMENDED FASTENERS (TO EXTRUSION SLOT)

<b>BOLT ITEM</b>	QTY	BOLT	TNUT TYPE
651512	4	M8 x 16mm SHCS	Economy

RECOMMENDED FASTENERS (TO EXTRUSION END)

BOLT ITEM         QTY         BOLT           651346         4         M8 x 20mm SHCS
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