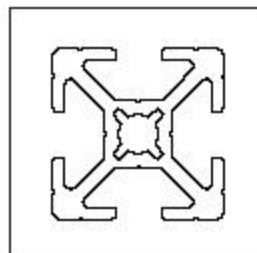
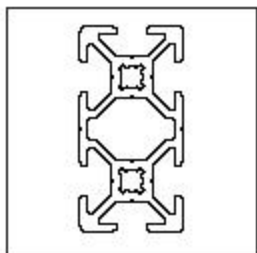


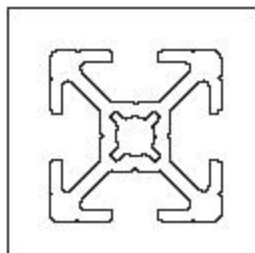
STRUCTURAL SECTIONS



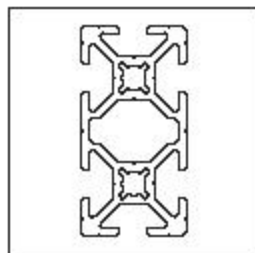
20x20



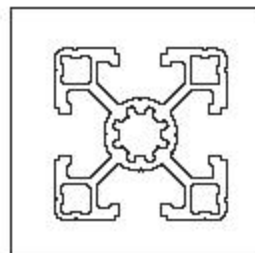
20x40



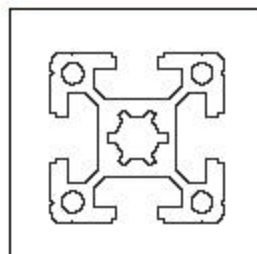
30x30



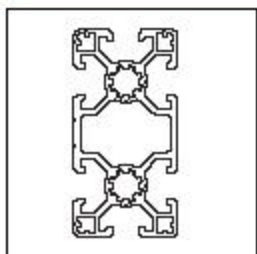
30x60



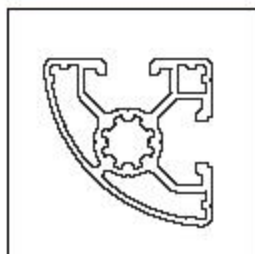
40x40L



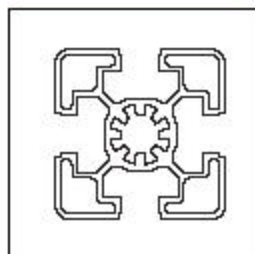
40x40



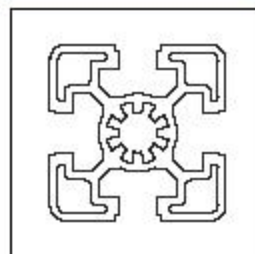
40x80



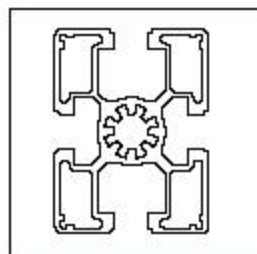
40LR



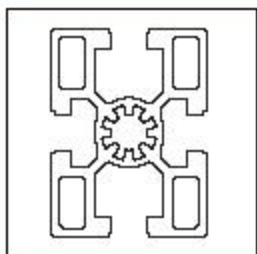
45x45L



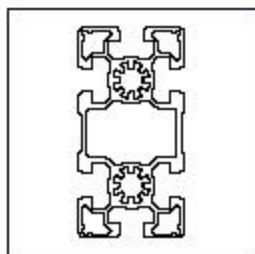
45x45



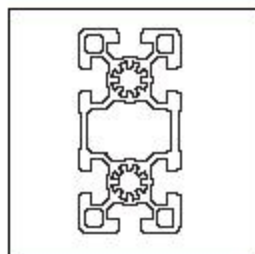
45x60L



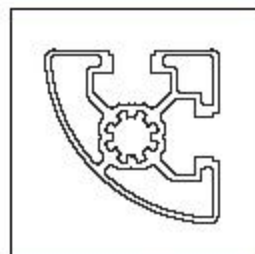
45x60



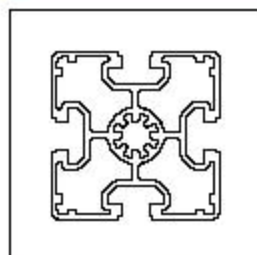
45x90L



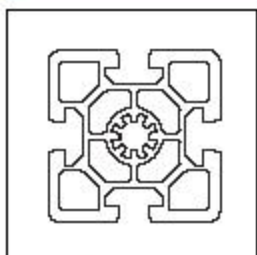
45x90



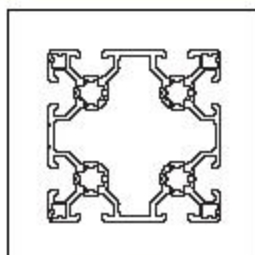
45LR



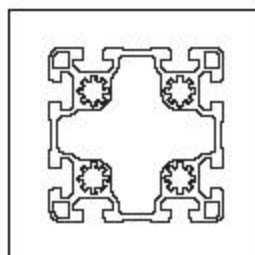
60x60L



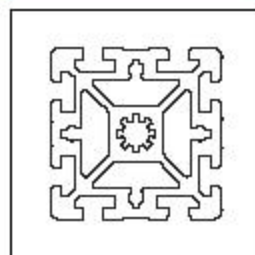
60x60



80x80L

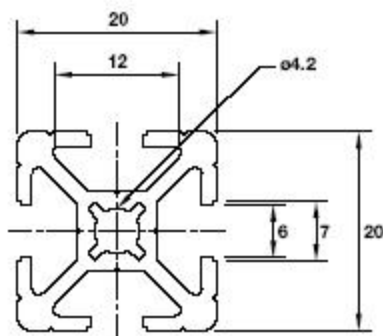


90x90L

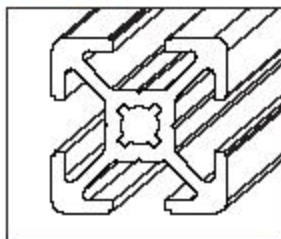


90x90

20 x 20
0-132-2020



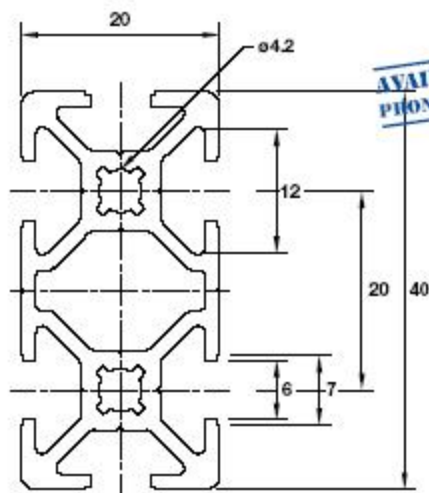
QUICK REFERENCE



TECHNICAL DATA

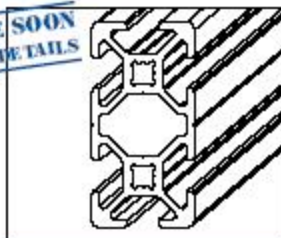
• Max. Length	4000mm
• Mass	0.44kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 0.7
	I_{yy} 0.7
• Section Modulus (cm ³)	W_{xx} 0.7
	W_{yy} 0.7

20 x 40
0-132-2040



AVAILABLE SOON
PHONE FOR DETAILS

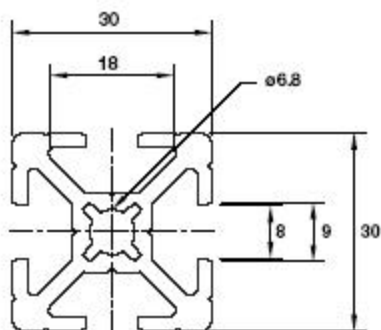
QUICK REFERENCE



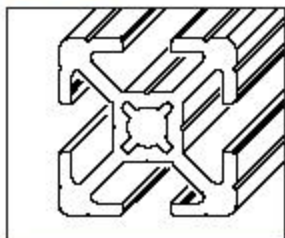
TECHNICAL DATA

• Max. Length	4000mm
• Mass	0.77kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 4.5
	I_{yy} 1.2
• Section Modulus (cm ³)	W_{xx} 2.2
	W_{yy} 1.2

30 x 30
0-132-3030



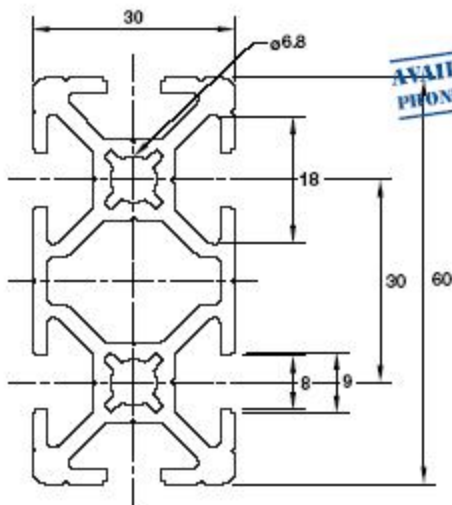
QUICK REFERENCE



TECHNICAL DATA

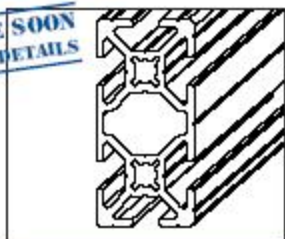
• Max. Length	6000mm
• Mass	0.94kg/m
• Moment of Inertia (cm ⁴)	I _{xx} 3.4
	I _{yy} 3.4
• Section Modulus (cm ³)	W _{xx} 2.2
	W _{yy} 2.2

30 x 60
0-132-3060



AVAILABLE SOON
PHONE FOR DETAILS

QUICK REFERENCE

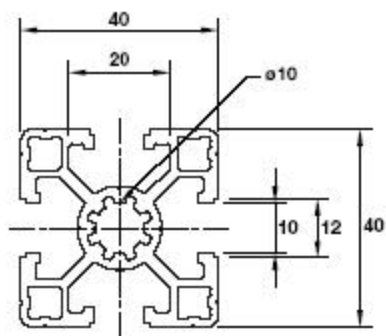


TECHNICAL DATA

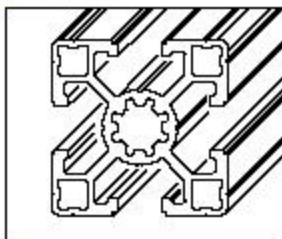
• Max. Length	6000mm
• Mass	1.74kg/m
• Moment of Inertia (cm ⁴)	I _{xx} 23.3
	I _{yy} 6.1
• Section Modulus (cm ³)	W _{xx} 7.8
	W _{yy} 4.1

40 x 40L

0-132-4041



QUICK REFERENCE

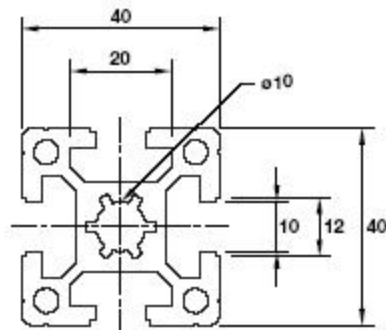


TECHNICAL DATA

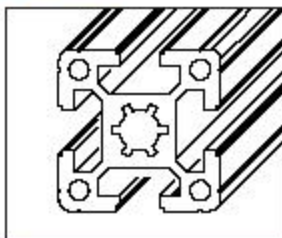
• Max. Length	6000mm
• Mass	1.4kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 8.2
	I_{yy} 8.2
• Section Modulus (cm ³)	W_{xx} 4.1
	W_{yy} 4.1

40 x 40

0-132-4040



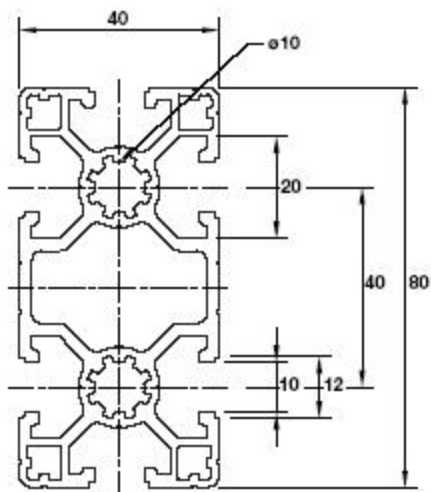
QUICK REFERENCE



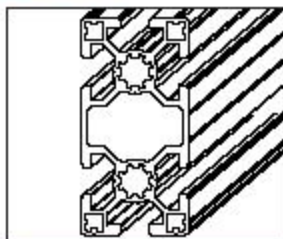
TECHNICAL DATA

• Max. Length	6000mm
• Mass	1.9kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 11.1
	I_{yy} 11.1
• Section Modulus (cm ³)	W_{xx} 5.6
	W_{yy} 5.6

40 x 80
0-132-4080



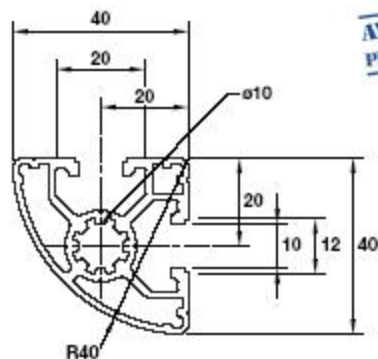
QUICK REFERENCE



TECHNICAL DATA

• Max. Length	6000mm
• Mass	2.62kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 61.2
	I_{yy} 17.0
• Section Modulus (cm ³)	W_{xx} 15.3
	W_{yy} 8.5

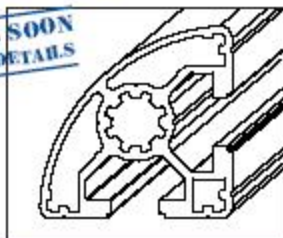
40 LR
0-132-4000



QUICK REFERENCE



AVAILABLE SOON
PHONE FOR DETAILS

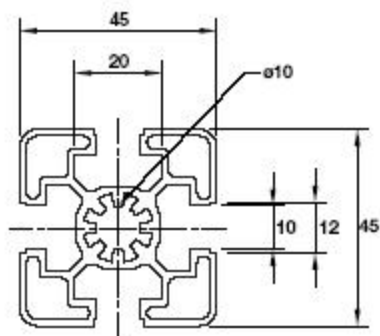


TECHNICAL DATA

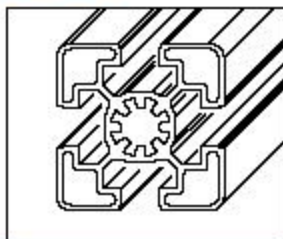
• Max. Length	6000mm
• Mass	1.16kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 6.0
	I_{yy} 6.0
• Section Modulus (cm ³)	W_{xx} 2.4
	W_{yy} 2.4

45 x 45L

0-132-4546



QUICK REFERENCE

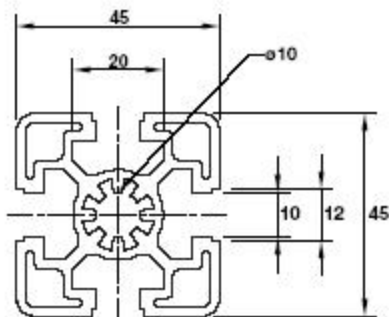


TECHNICAL DATA

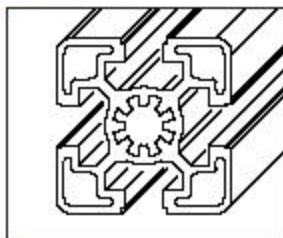
• Max. Length	6000mm
• Mass	1.5kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 10.4
	I_{yy} 10.4
• Section Modulus (cm ³)	W_{xx} 4.6
	W_{yy} 4.6

45 x 45

0-132-4545



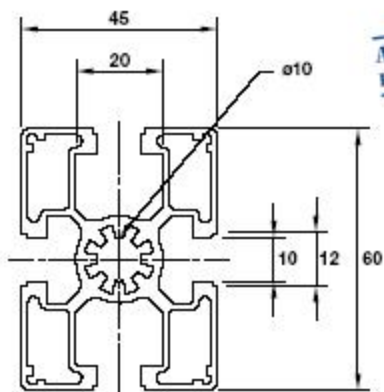
QUICK REFERENCE



TECHNICAL DATA

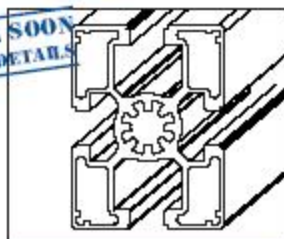
• Max. Length	6000mm
• Mass	1.9kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 13.8
	I_{yy} 13.8
• Section Modulus (cm ³)	W_{xx} 6.1
	W_{yy} 6.1

45 x 60L
0-132-4561



AVAILABLE SOON
PHONE FOR DETAILS

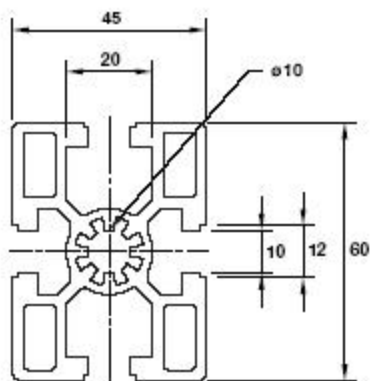
QUICK REFERENCE



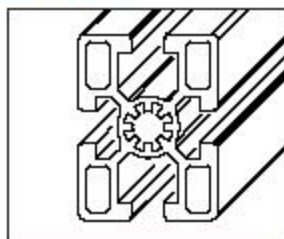
TECHNICAL DATA

• Max. Length	6000mm
• Mass	2.06kg/m
• Moment of Inertia (cm ⁴)	I _{xx} 24.0
	I _{yy} 15.1
• Section Modulus (cm ³)	W _{xx} 8.0
	W _{yy} 6.7

45 x 60
0-132-4560



QUICK REFERENCE



TECHNICAL DATA

• Max. Length	6000mm
• Mass	2.8kg/m
• Moment of Inertia (cm ⁴)	I _{xx} 34.2
	I _{yy} 21.6
• Section Modulus (cm ³)	W _{xx} 11.4
	W _{yy} 9.6

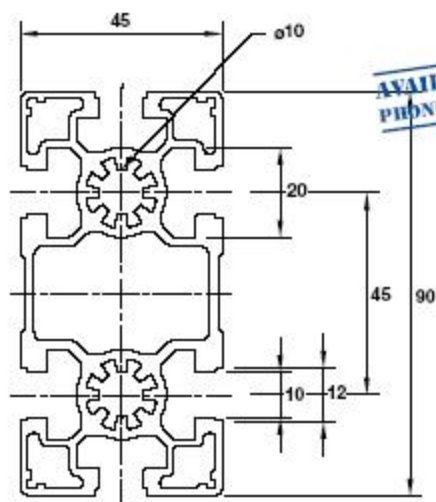
45 x 90L

0-132-4591

QUICK REFERENCE



AVAILABLE SOON
PHONE FOR DETAILS



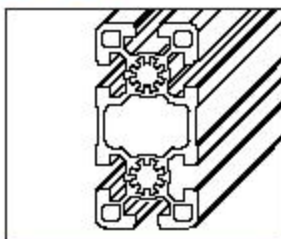
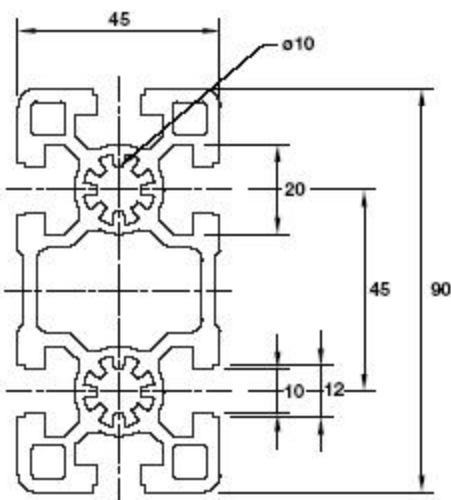
TECHNICAL DATA

• Max. Length	6000mm
• Mass	3.08kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 92.6
	I_{yy} 22.1
• Section Modulus (cm ³)	W_{xx} 20.6
	W_{yy} 9.8

45 x 90

0-132-4590

QUICK REFERENCE

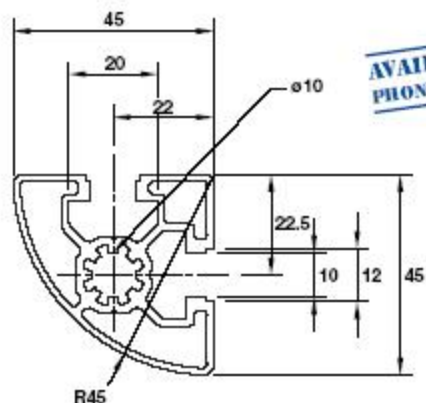


TECHNICAL DATA

• Max. Length	6000mm
• Mass	3.8kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 121.8
	I_{yy} 32.0
• Section Modulus (cm ³)	W_{xx} 27.1
	W_{yy} 14.2

45 LR

0-132-4500



AVAILABLE SOON
PHONE FOR DETAILS

QUICK REFERENCE

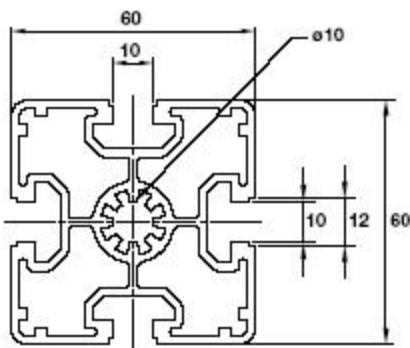


TECHNICAL DATA

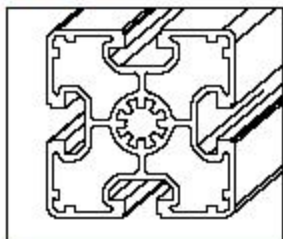
• Max. Length	6000mm
• Mass	1.29kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 7.6
	I_{yy} 7.6
• Section Modulus (cm ³)	W_{xx} 3.4
	W_{yy} 3.4

60 x 60L

0-132-6061



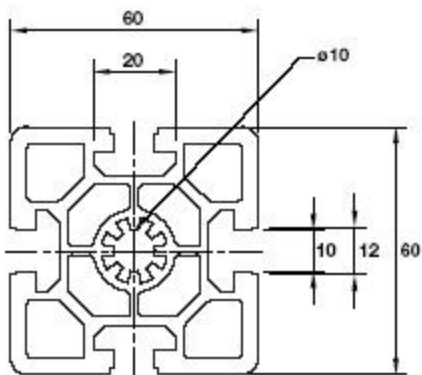
QUICK REFERENCE



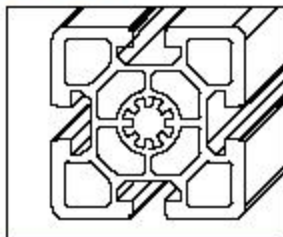
TECHNICAL DATA

• Max. Length	6000mm
• Mass	2.88kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 37.0
	I_{yy} 37.0
• Section Modulus (cm ³)	W_{xx} 12.3
	W_{yy} 12.3

60 x 60
0-132-6060



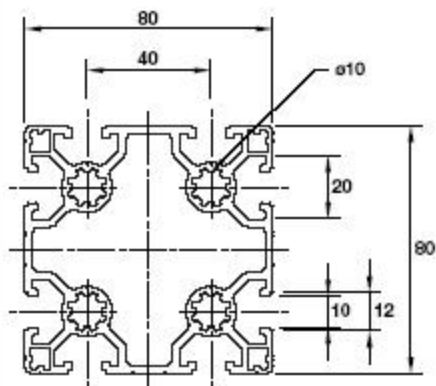
QUICK REFERENCE



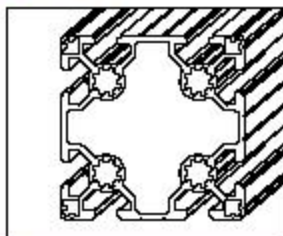
TECHNICAL DATA

• Max. Length	6000mm
• Mass	3.6kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 52.7
	I_{yy} 52.7
• Section Modulus (cm ³)	W_{xx} 17.6
	W_{yy} 17.6

80 x 80L
0-132-8081



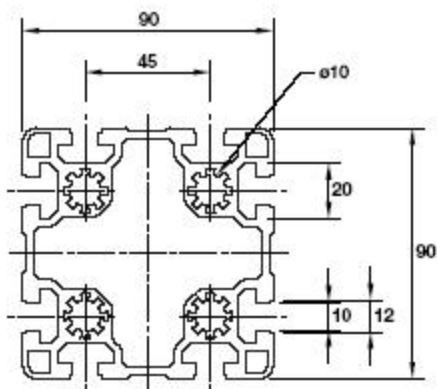
QUICK REFERENCE



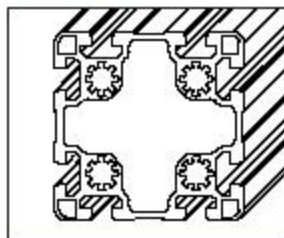
TECHNICAL DATA

• Max. Length	6000mm
• Mass	4.05kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 110.4
	I_{yy} 110.4
• Section Modulus (cm ³)	W_{xx} 27.6
	W_{yy} 27.6

90 x 90L
0-132-9091



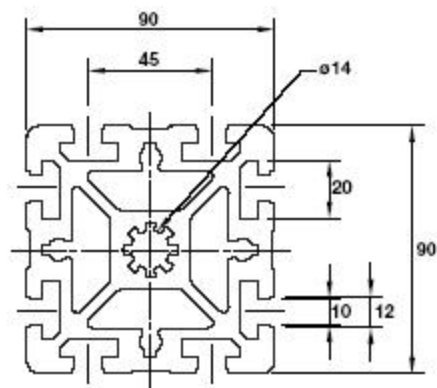
QUICK REFERENCE



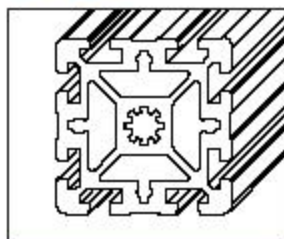
TECHNICAL DATA

• Max. Length	4000mm
• Mass	6.7kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 211.7
	I_{yy} 211.7
• Section Modulus (cm ³)	W_{xx} 47.0
	W_{yy} 47.0

90 x 90
0-132-9090



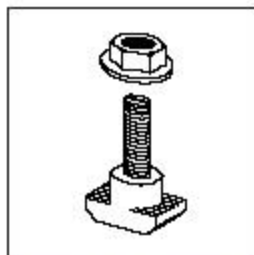
QUICK REFERENCE



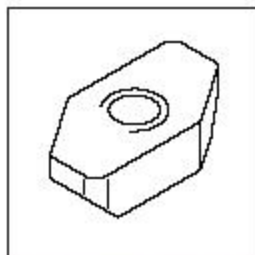
TECHNICAL DATA

• Max. Length	4000mm
• Mass	9.9kg/m
• Moment of Inertia (cm ⁴)	I_{xx} 304.6
	I_{yy} 304.6
• Section Modulus (cm ³)	W_{xx} 67.9
	W_{yy} 67.9

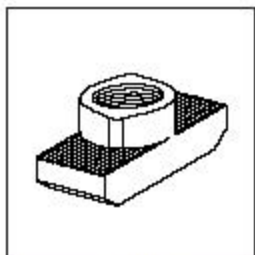
PROFILE CONNECTIONS



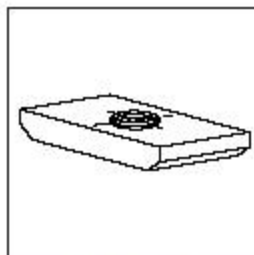
T-BOLT & FLANGE NUT



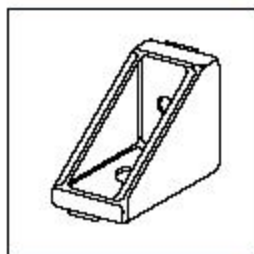
LOZENGE NUT



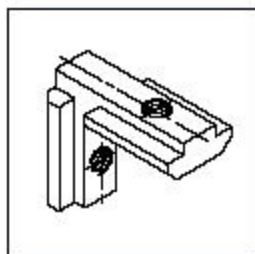
T- NUT



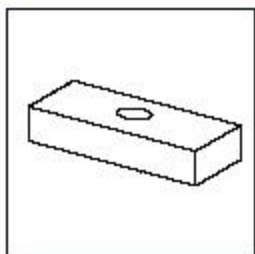
ANGLED NUT



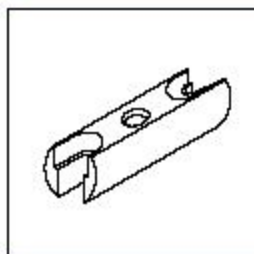
BRACKETS



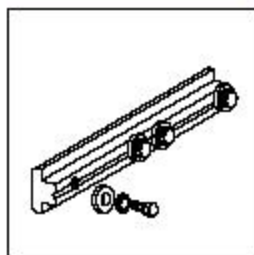
INTERIOR BRACKETS



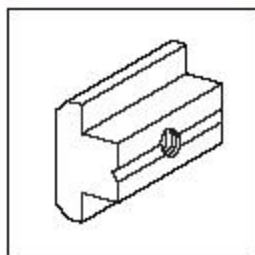
CROSS CONNECTOR



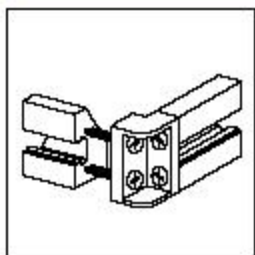
BOLT CONNECTOR



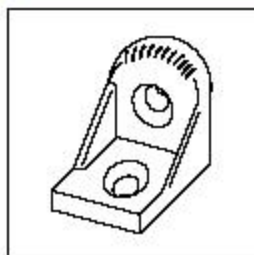
CONNECTOR LINK



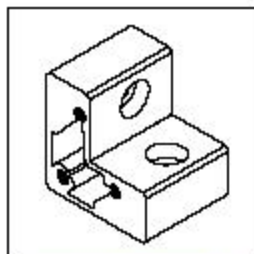
SLOT BLOCK



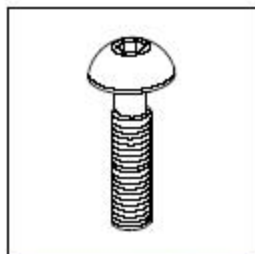
CORNER PIECE



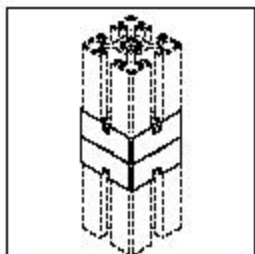
ANGLE BRACKET



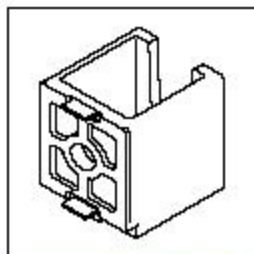
COVER BRACKET



CONNECTION SCREW



END CONNECTOR



EXTERIOR BRACKET

T-BOLT & FLANGE NUT

T-BOLT

1-242-1009 M8 x 25L

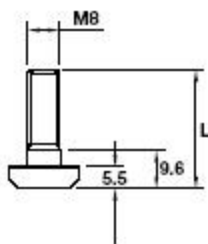
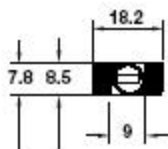
1-242-1000 M8 x 30L

1-242-1006 M8 x 45L

FLANGE NUT

1-242-1101 M8 x 12 A/F

1-242-1100 M8 x 14 A/F



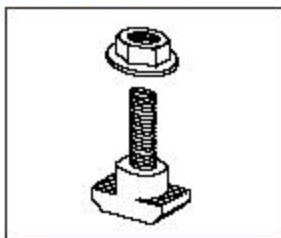
Max. Plate Thickness

using the following T-Bolts and Flange Nuts:

	M8x12 A/F*	M8x14 A/F*
M8x25L	5.5mm	3.5mm
M8x30L	10.5mm	8.5mm
M8x45L	25.5mm	23.5mm

*Tolerance -0/+3mm is due to differing T-Slot dimensions between profile sizes

QUICK REFERENCE



TECHNICAL DATA

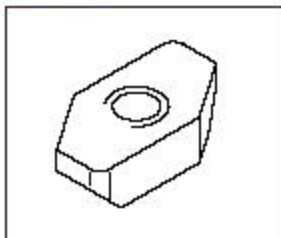
• Material	EN3B
• Finish	Zinc Plated
• Mass:	
• 1-242-1009	0.01kg/ea
• 1-242-1000	0.01kg/ea
• 1-242-1006	0.02kg/ea

LOZENGE NUT

1-243-2235 M3 (slot 6)

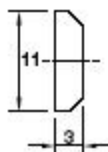
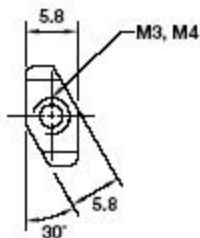
1-243-2236 M4 (slot 6)

QUICK REFERENCE

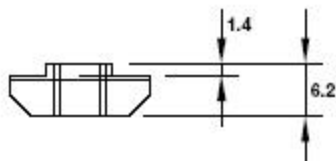


TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated



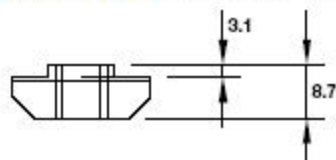
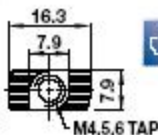
T-NUT



1-242-1024 M4 (slot 8)

1-242-1025 M5 (slot 8)

1-242-1026 M6 (slot 8)

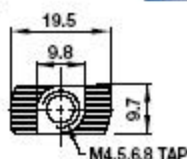


1-242-1029 M4 (slot 10)

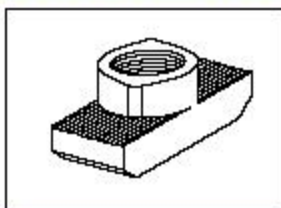
1-242-1030 M5 (slot 10)

1-242-1001 M6 (slot 10)

1-242-1002 M8 (slot 10)



QUICK REFERENCE



TECHNICAL DATA

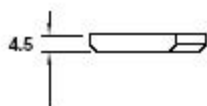
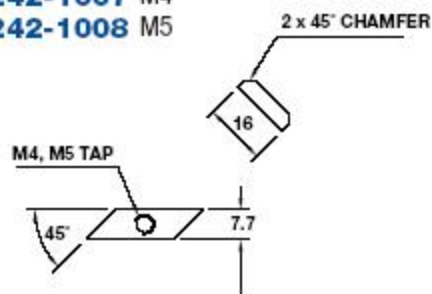
• Material	EN3B
• Finish	Zinc Plated
• Mass:	
• 1-242-1024	0.004kg/ea
• 1-242-1025	0.004kg/ea
• 1-242-1026	0.004kg/ea

• Material	EN3B
• Finish	Zinc Plated
• Mass:	
• 1-242-1029	0.004kg/ea
• 1-242-1030	0.004kg/ea
• 1-242-1001	0.004kg/ea
• 1-242-1002	0.004kg/ea

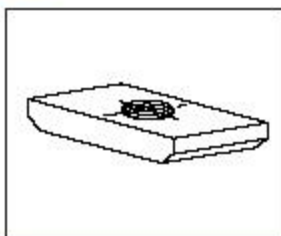
ANGLED NUT

1-242-1007 M4

1-242-1008 M5



QUICK REFERENCE



TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated

BRACKET 17 x 18**1-242-1718****Note:**

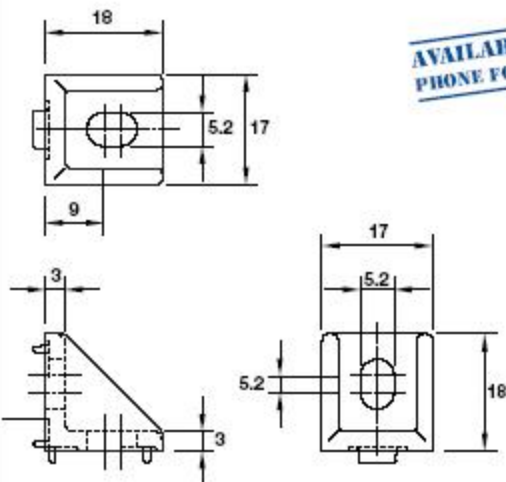
Customer to supply 2 of M4 x 10, 10Nm cap head screw
and use with M4 Lozenge Nut 1-243-2296

QUICK REFERENCE

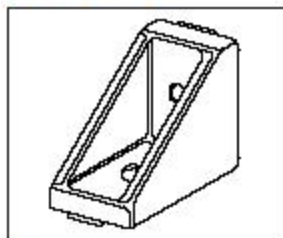
AVAILABLE SOON
PHONE FOR DETAILS

**TECHNICAL DATA**

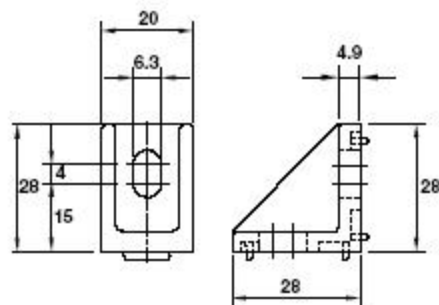
• Material	Aluminium
• Finish	None
• Mass	0.02kg/ea

**BRACKET 20 x 28****1-242-2028****Note:**

Customer to supply 2 of M6 x 10, 10 Nm cap head screw
and use with T-Nut 1-242-1026

QUICK REFERENCE**TECHNICAL DATA**

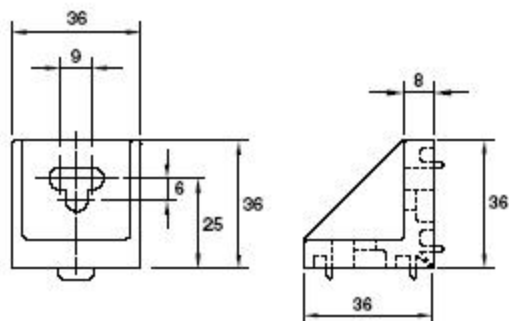
• Material	Aluminium
• Finish	None
• Mass	0.02kg/ea



BRACKET 36 x 36

1-242-3636

Note:
Use with T-Bolt M8 x 30L 1-242-1000 and
Flange Nut M8 x 12 A/F 1-242-1101



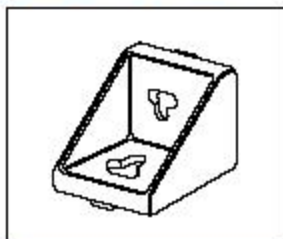
QUICK REFERENCE

10

6

7

23



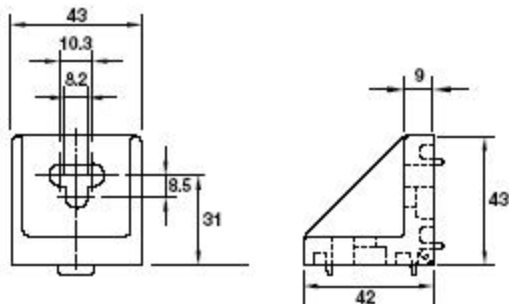
TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	0.04kg/ea

BRACKET 42 x 43

1-242-4243

Note:
Use with T-Bolt M8 x 30L 1-242-1000 and
Flange Nut M8 x 12 A/F 1-242-1101

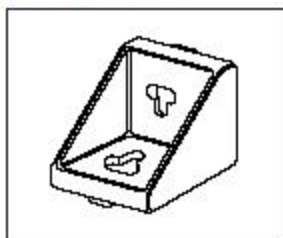


QUICK REFERENCE

10

8

23

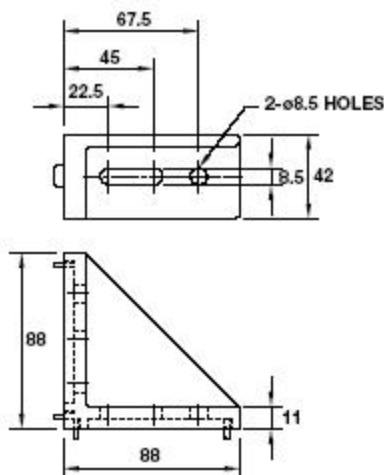


TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	0.06kg/ea

BRACKET 42 x 88**1-242-4288**

Note:

Use with T-Bolt M8 x 30L 1-242-1000 and
Flange Nut M8 x 12 A/F 1-242-1101**QUICK REFERENCE****TECHNICAL DATA**

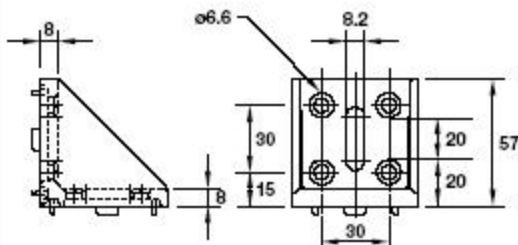
• Material	Aluminium
• Finish	None
• Mass	0.15kg/ea

BRACKET 57 x 57**1-242-5757**

Note:

60 x 60 profile
Use with T-Bolt M8 x 30L 1-242-1000
and Flange Nut M8 x 12 A/F 1-242-1101

30 x 60 profile

Customer to supply 2 of M6 x 10,
10Nm cap head screw and
use with T-Nut 1-242-1026**AVAILABLE SOON
PHONE FOR DETAILS****QUICK REFERENCE****TECHNICAL DATA**

• Material	Aluminium
• Finish	None
• Mass	0.12kg/ea

BRACKET 75 x 75

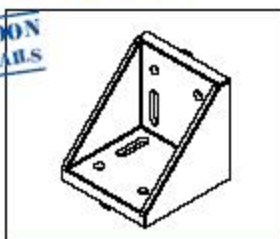
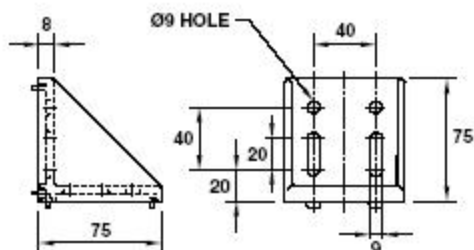
1-242-7575

Note:
Use with T-Bolt M8 x 30L 1-242-1000 and
Flange Nut M8 x 12 A/F 1-242-1101

QUICK REFERENCE



AVAILABLE SOON
PHONE FOR DETAILS



TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	0.25kg/ea

BRACKET 88 x 88

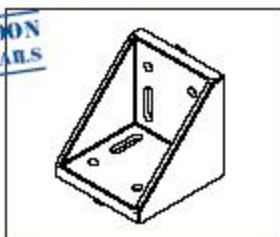
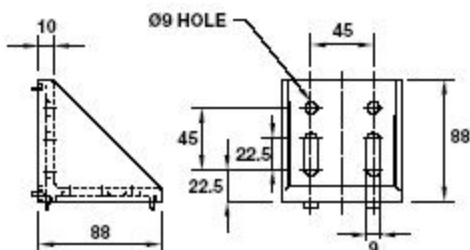
1-242-8888

Note:
Use with T-Bolt M8 x 30L 1-242-1000 and
Flange Nut M8 x 12 A/F 1-242-1101

QUICK REFERENCE



AVAILABLE SOON
PHONE FOR DETAILS

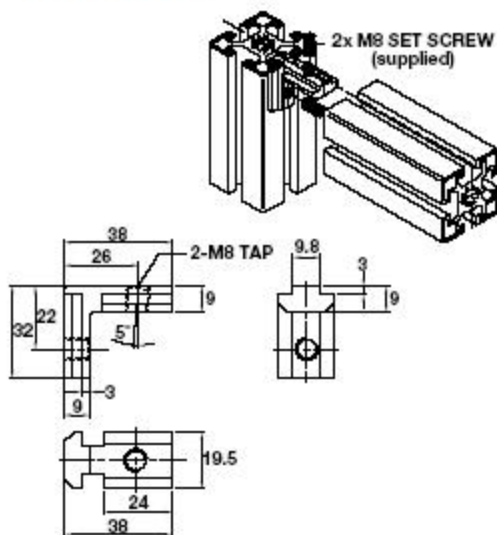


TECHNICAL DATA

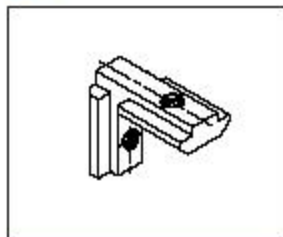
• Material	Aluminium
• Finish	None
• Mass	0.30kg/ea

INTERIOR BRACKET (A)

1-242-1039



QUICK REFERENCE

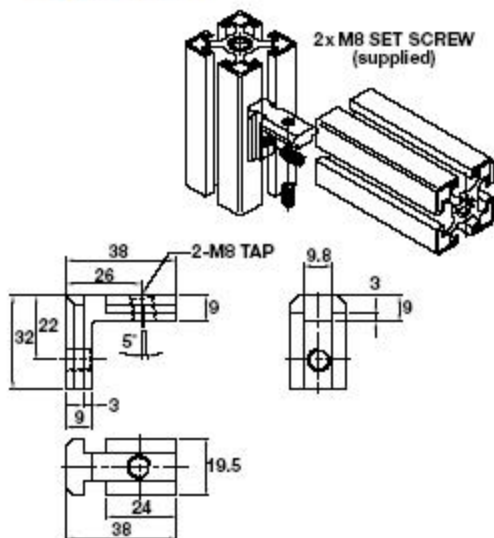


TECHNICAL DATA

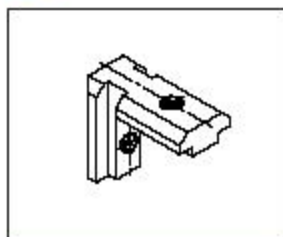
• Material	Zinc Diecast
• Finish	None
• Mass	0.06kg/ea

INTERIOR BRACKET (B)

1-242-1040



QUICK REFERENCE



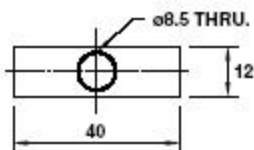
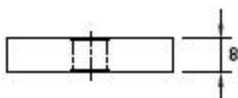
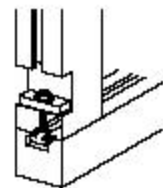
TECHNICAL DATA

• Material	Zinc Diecast
• Finish	None
• Mass	0.06kg/ea

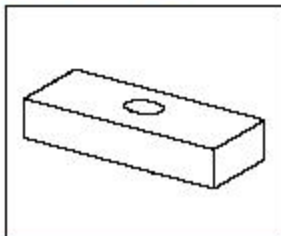
CROSS CONNECTOR

1-242-1003

Order with: 1 of M8 x 12 A/F 1-242-1101
1 of T-Bolt M8 x 45 1-242-1006



QUICK REFERENCE



TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated
• Mass	0.03kg/ea

BOLT CONNECTOR SET

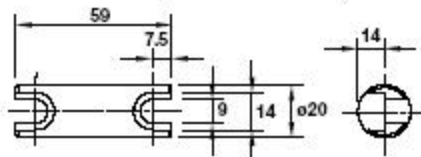
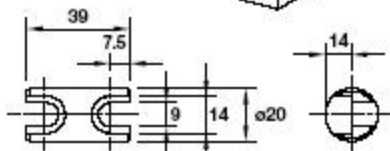
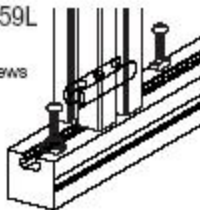
1-242-1004 S 20 x 39L

Use with 40 x 40 and 40 x 80 profile

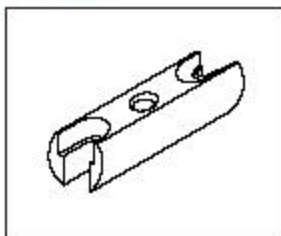
1-242-2021 S 20 x 59L

Use with 60 x 60 profile

Supplied complete with fixing screws and T-Nuts



QUICK REFERENCE



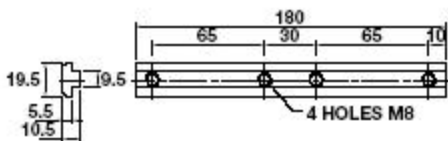
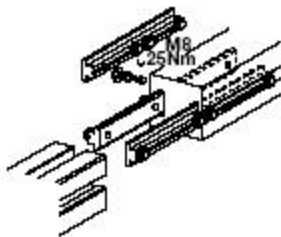
TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated
• Mass	39L 0.05kg/ea 59L 0.10kg/ea

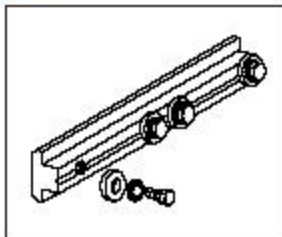
CONNECTOR LINK SET

1-242-1020 S

Set comprises two connector links
and is supplied with fixing screws.



QUICK REFERENCE



TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated
• Mass	0.19kg/ea

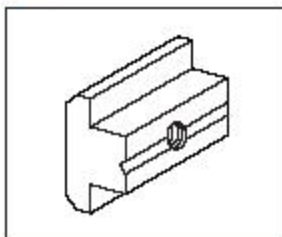
SLOT BLOCK

1-242-1031 M5 (SLOT 10)

1-242-1013 M6 (SLOT 10)

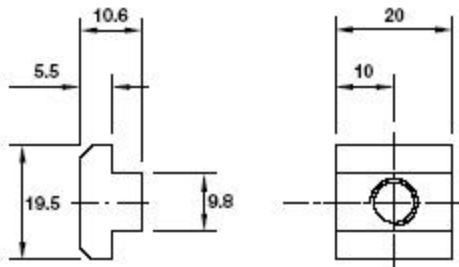
1-242-1032 M8 (SLOT 10)

QUICK REFERENCE



TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated
• Mass:	
• 1-242-1031	0.02kg/ea
• 1-242-1013	0.02kg/ea
• 1-242-1032	0.02kg/ea

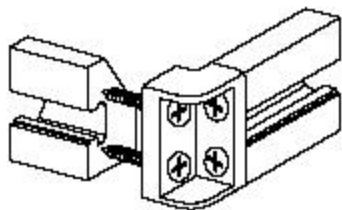


CORNER PIECE SET

1-242-1017 S

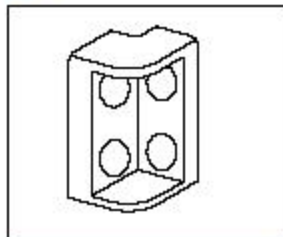
Supplied with fixing screws

Use with Frame Profile



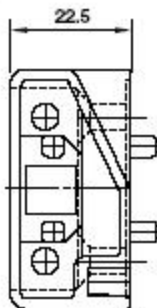
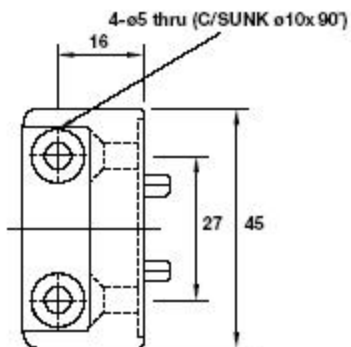
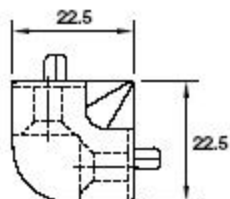
QUICK REFERENCE

17



TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	0.08kg/ea

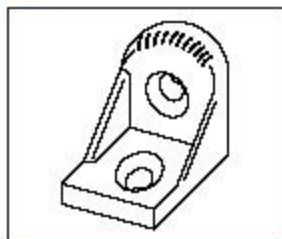


ANGLE BRACKET

1-242-1018 S

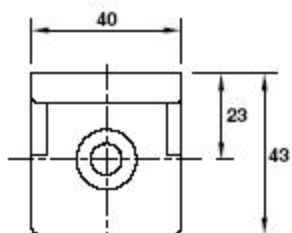
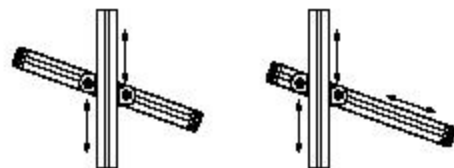
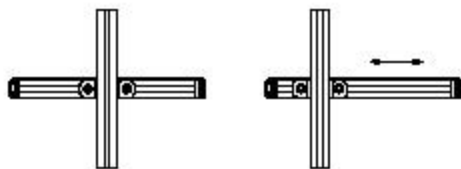
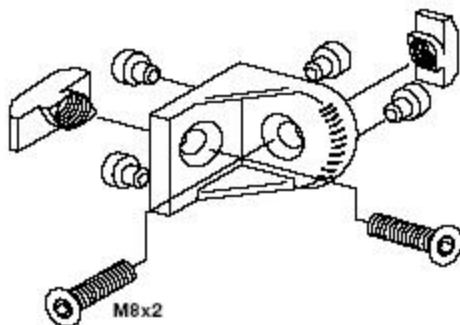
Supplied as a set with fixing screws and T-Nuts

QUICK REFERENCE

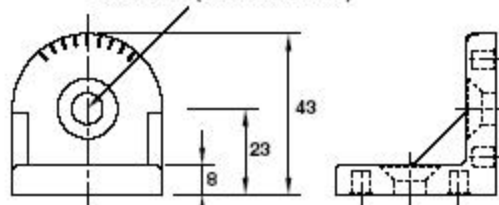


TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	0.10kg/ea



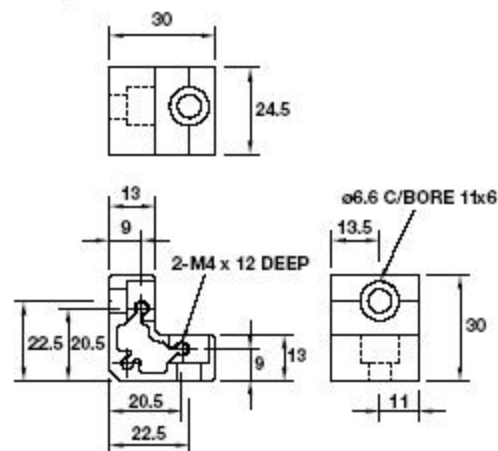
2- $\varnothing 8.5$ thru (C/SUNK $\varnothing 16 \times 90$)



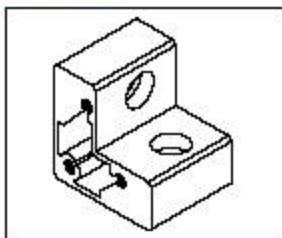
COVER BRACKET

0-243-2235

Allows simple assembly of frames and sheet material.
Saves having to use separate brackets and sheet holders.
Customer to supply 2 of M6 10Nm Cap Head Screw and
M4 fixing screws to suit sheet material.



QUICK REFERENCE



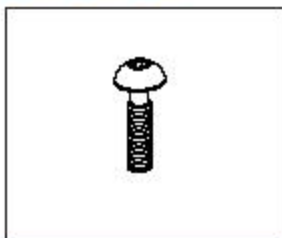
TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodised
• Mass	0.01kg/ea

CONNECTION SCREW

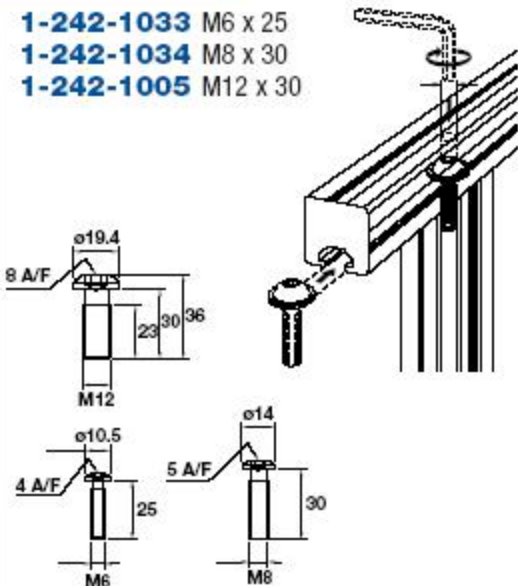
- 1-242-1033** M6 x 25
- 1-242-1034** M8 x 30
- 1-242-1005** M12 x 30

QUICK REFERENCE



TECHNICAL DATA

• Material	EN30
• Finish	Black Oxide



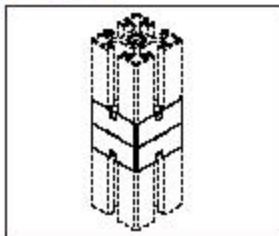
END CONNECTOR SET

1-242-4547 S

Supplied in two parts with fixing screws

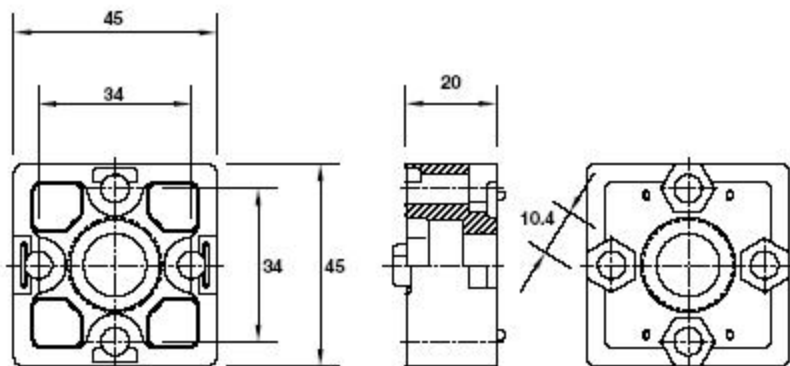
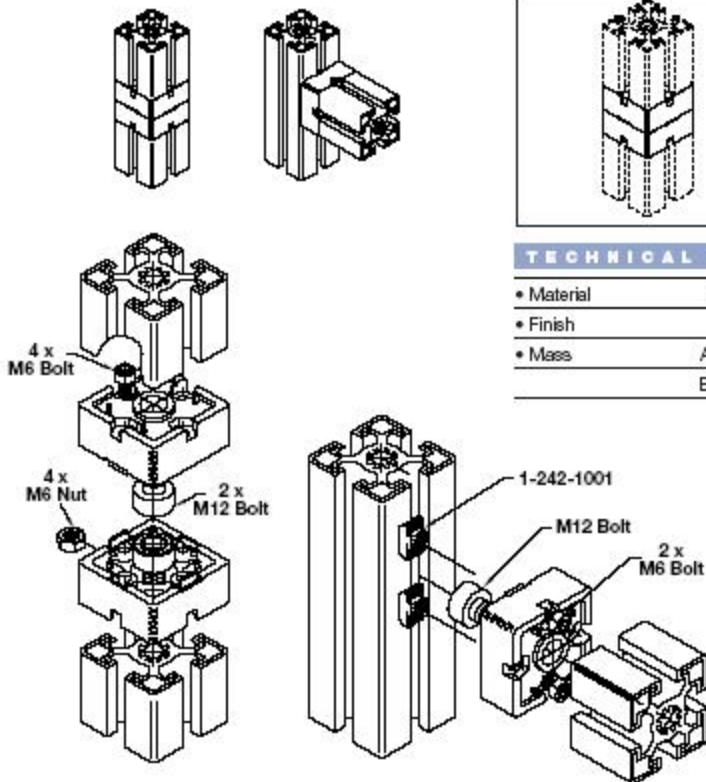
Location tabs may be easily removed where required

QUICK REFERENCE



TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	A 0.22kg/ea
	B 0.29kg/ea

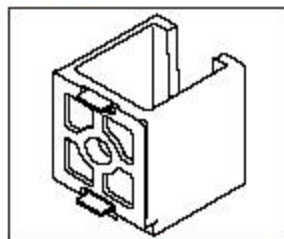


EXTERIOR ANGLE BRACKET

1-242-3030 30 x 30

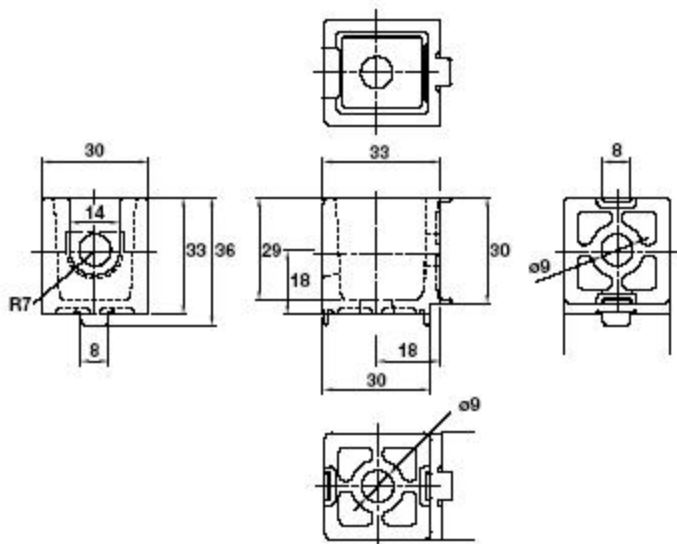
Customer to supply 2 of M8 10Nm Button Head
or Cap Head fixing screws.

QUICK REFERENCE



TECHNICAL DATA

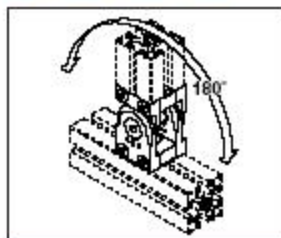
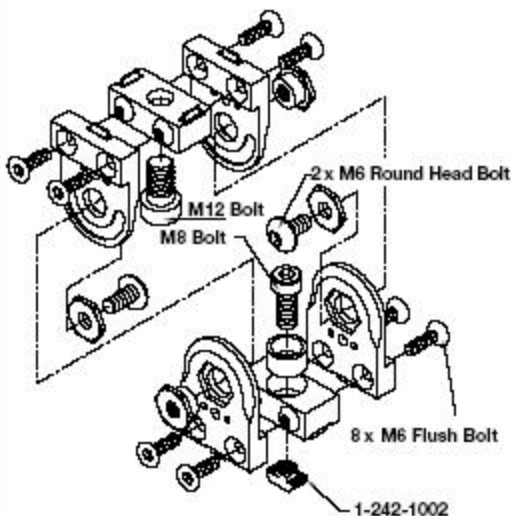
• Material	Aluminium
• Finish	None
• Mass	0.17kg/ea



KNUCKLE JOINT

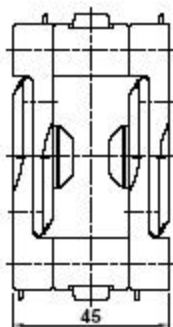
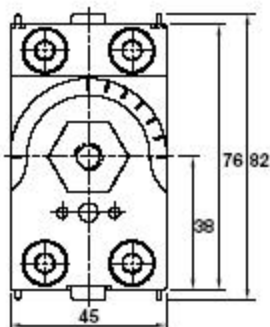
Supplied as a set with all fixings required.

QUICK REFERENCE

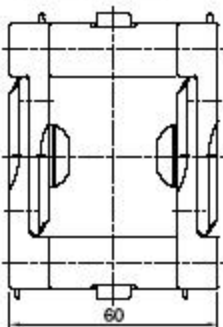
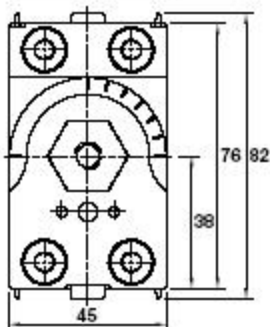


TECHNICAL DATA

• Material	Aluminium
• Finish	None
• Mass	
	1-242-4548 - 0.54kg/set
	1-242-4570 - 0.62kg/set

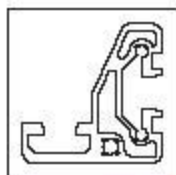


1-242-4548
For use with 45 x 45

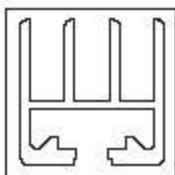


1-242-4570
For use with 45 x 60

SPECIALIST SECTIONS



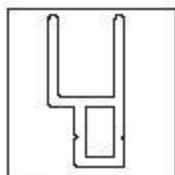
ANGLE PROFILE



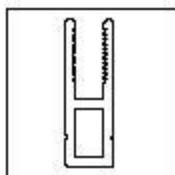
GUIDE PROFILE



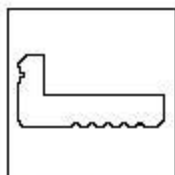
FRAME PROFILE



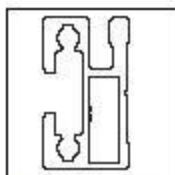
SLOT PROFILE A



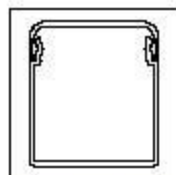
SLOT PROFILE B



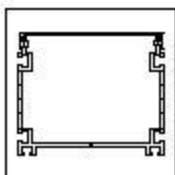
PANEL PROFILE



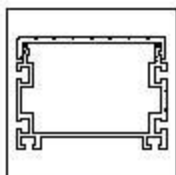
SUSPENSION PROFILE



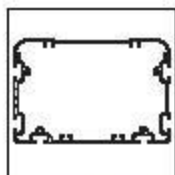
CONDUIT DUCT 40 x 45



CONDUIT DUCT 20 x 60



CONDUIT DUCT 85 x 100



CONDUIT DUCT 180 x 120

These profiles each have a specialised purpose. They expand and enhance the application of the structural profile sections detailed earlier, and can easily be combined with the structural sections since they have the same external and slot dimensions.

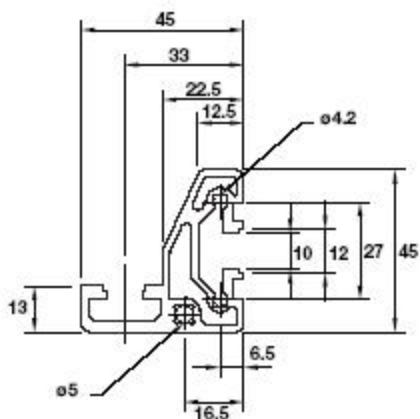
Systems requiring wood, glass or acrylic paneling together with tray and storage bin holding will all benefit from the use of these sections. Additionally, the Conduit Duct Sections are useful to tidily route electrical and pneumatic services.

All specialist profiles are extruded from A16063-T5 aluminium and clear-coat anodised for a high level of protection. Like the structural sections detailed previously, most of these profiles are available in 6000mm lengths - see the individual profile section for details.

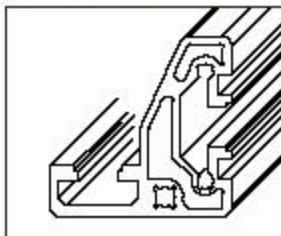
ANGLE PROFILE

0-133-0035

Generally used as sliding tray holder, in conjunction with Box Stop, End Caps and Angle Brackets.

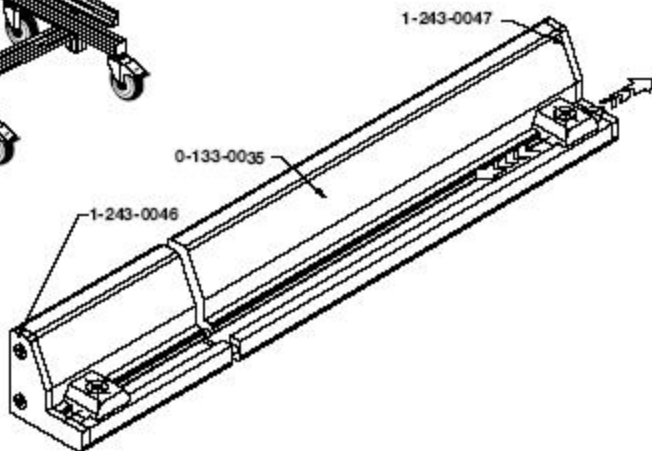
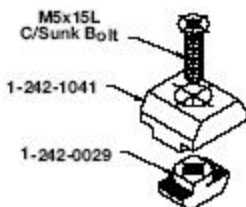
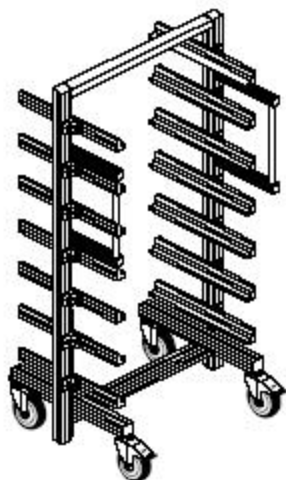


QUICK REFERENCE



TECHNICAL DATA

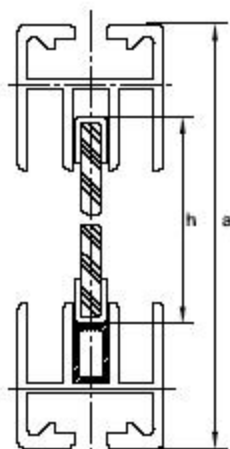
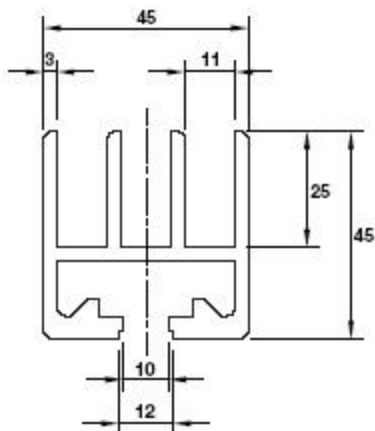
• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	1.4kg/m



GUIDE PROFILE

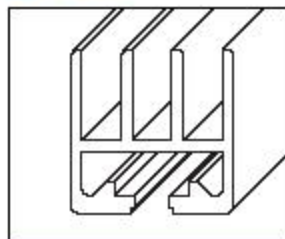
0-133-0031

Allows incorporation of sliding doors and panels.
Use in conjunction with Slide Profile and Support Profile.



$$h = a - 69\text{mm}$$

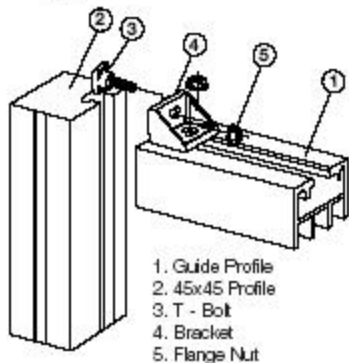
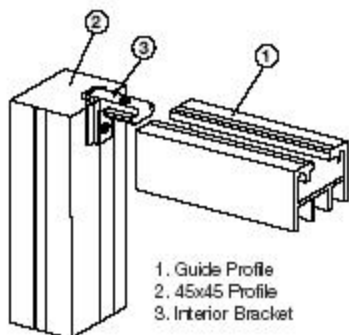
QUICK REFERENCE



TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	1.9kg/m

ASSEMBLY EXAMPLES



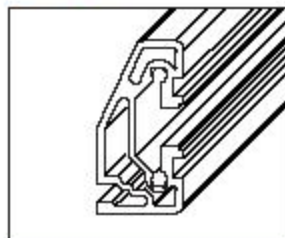
FRAME PROFILE

0-133-0034

PANEL SIZE

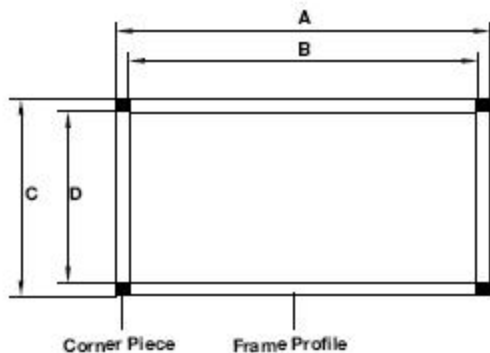
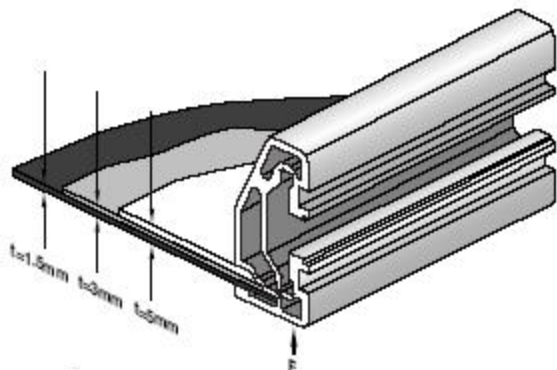
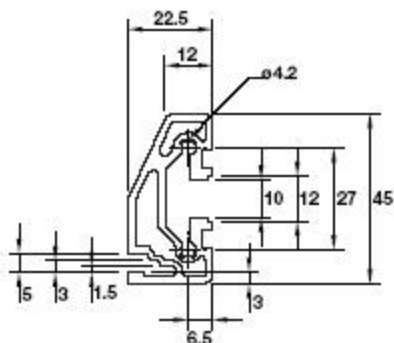
- 1.5 mm thickness
Add 16 mm to B and D dimension
- 3 mm thickness
Add 10 mm to B and D dimension
- 5 mm thickness
Add 6 mm to B and D dimension

QUICK REFERENCE

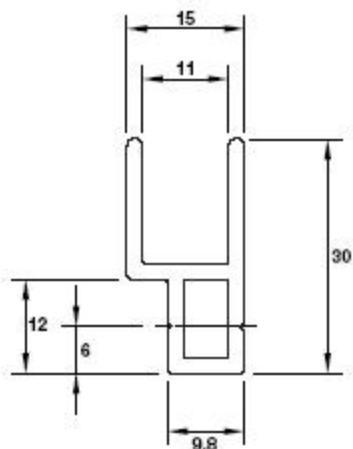


TECHNICAL DATA

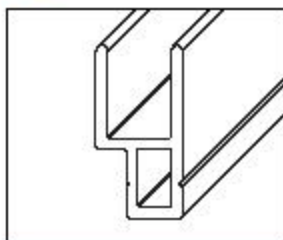
• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	0.99kg/m



SLOT PROFILE(A) 1-243-0035



QUICK REFERENCE

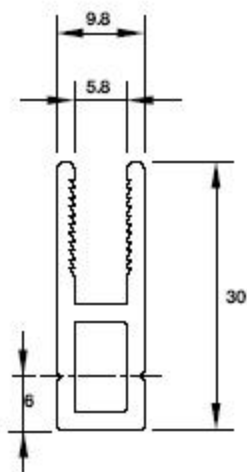


TECHNICAL DATA

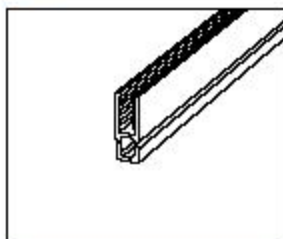
• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	0.24kg/m

SLOT PROFILE(B) 0-133-0030

Use when assembling a wire cage or sharp panel.
Fits into size 10 T-slots.



QUICK REFERENCE

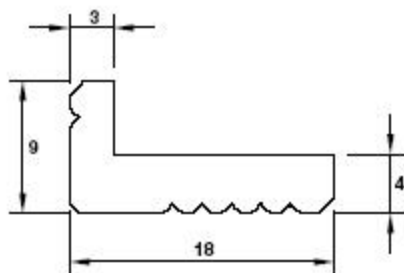


TECHNICAL DATA

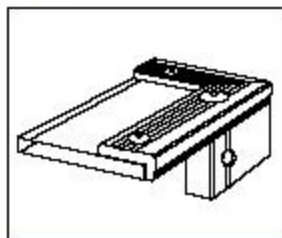
• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	0.24kg/m

PANEL PROFILE 0-133-0041

To create a framed 5 mm panel



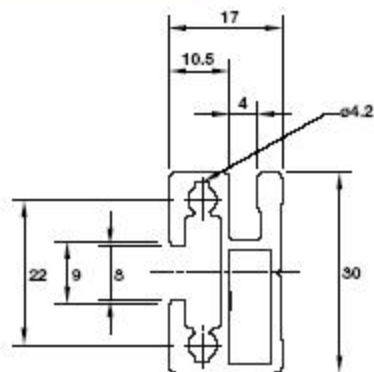
QUICK REFERENCE



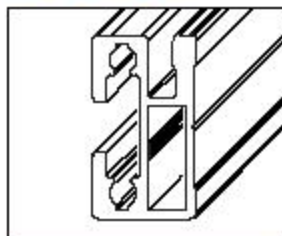
TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	4000mm
• Mass	0.08kg/m

SUSPENSION PROFILE 0-133-0036

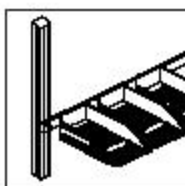
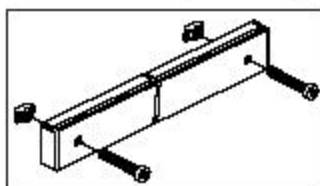


QUICK REFERENCE



TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	4000mm
• Mass	0.5kg/m



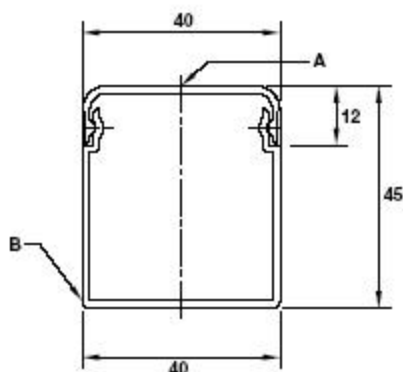
CONDUIT DUCT

40 x 45

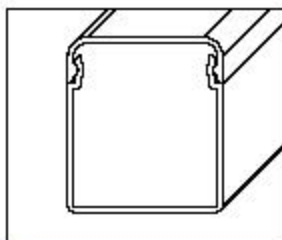
A 0-133-0048

B 0-133-0049

Supplied as a 2 part set. Order both Part Nos to create one complete Conduit Duct.



QUICK REFERENCE



TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	4000mm
• Mass	0.59kg/m

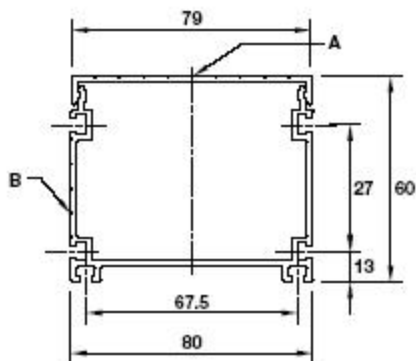
CONDUIT DUCT

80 x 60

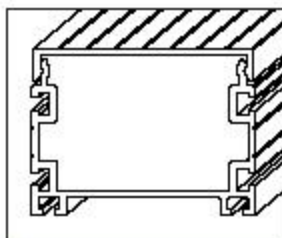
A 0-133-8513

B 0-133-8514

Supplied as a 2 part set. Order both Part Nos to create one complete Conduit Duct.
Slots in conduit take a standard M4 nut.



QUICK REFERENCE



TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	2.4kg/m

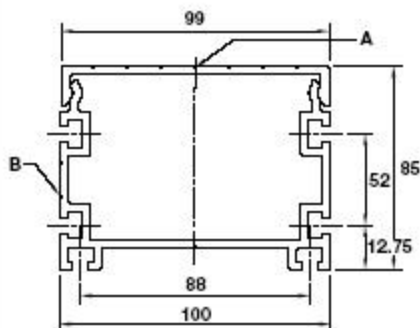
CONDUIT DUCT

85 x 100

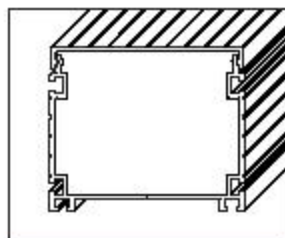
A 0-133-8510

B 0-133-8511

Supplied as a 2 part set. Order both Part No.s to create one complete Conduit Duct.
Slots in conduit take a standard M5 nut.



QUICK REFERENCE



TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	2.9kg/m

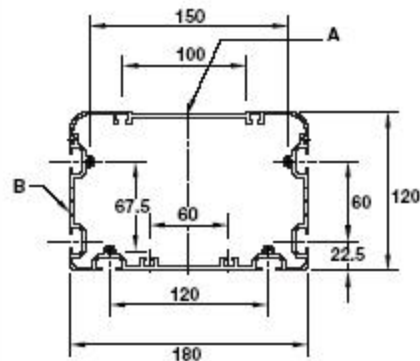
CONDUIT DUCT

180 x 120

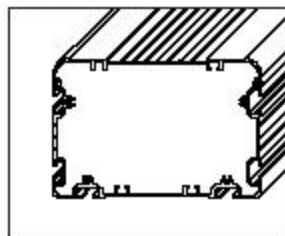
A 0-133-0046

B 0-133-0047

Supplied as a 2 part set. Order both Part No.s to create one complete Conduit Duct.



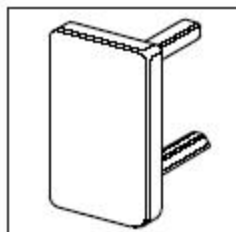
QUICK REFERENCE



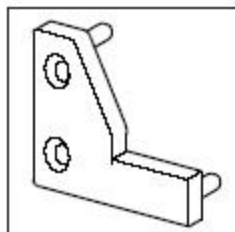
TECHNICAL DATA

• Material	Al6063-T5
• Finish	Clear Anodized
• Max. Length	6000mm
• Mass	5.8kg/m

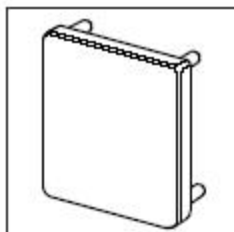
ACCESSORIES



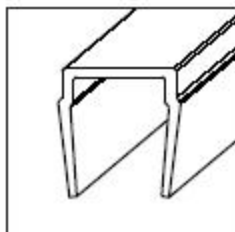
End Cap



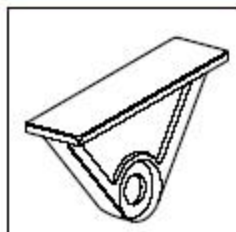
End Cap



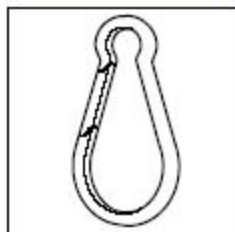
End Cap



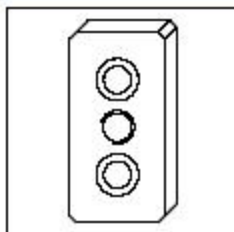
Cover Strip



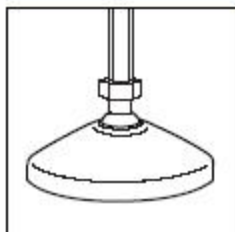
Suspended Slide



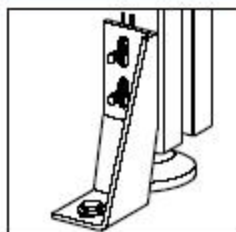
Snap Hook



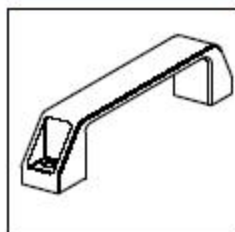
Foot Plate



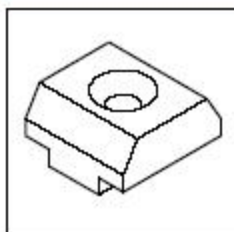
Foot



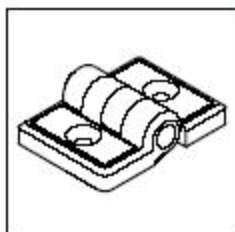
Foundation Brkt



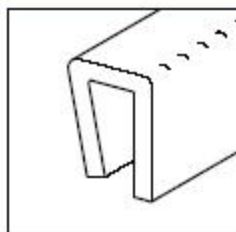
Handle



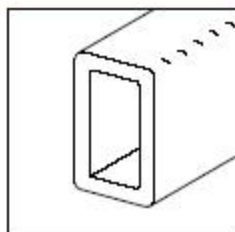
Box Stop



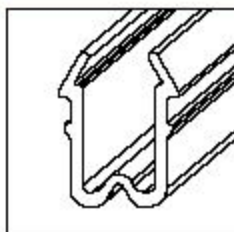
Hinge



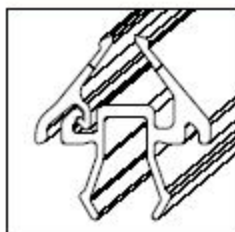
Slide Profile



Support Profile



Panel Guide

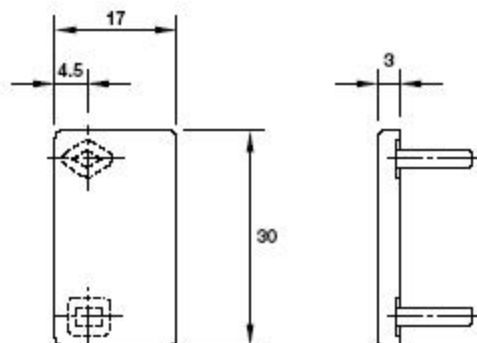


Panel Holder

END CAP

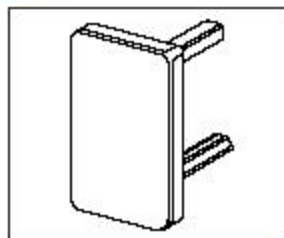
1-243-0045

For use with Suspension Profile. Push fit.



QUICK REFERENCE

19



TECHNICAL DATA

• Material	ABS Plastic
• Finish	Black
• Mass	0.002kg/ea

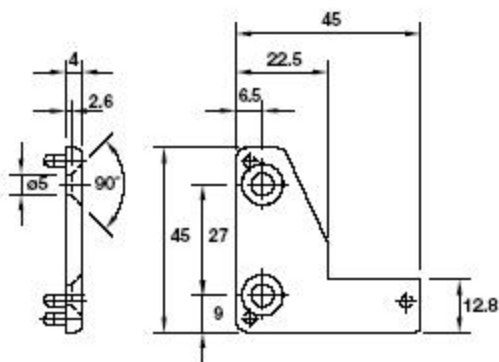
END CAP

1-243-0046 Left hand fitting

1-243-0047 Right hand fitting

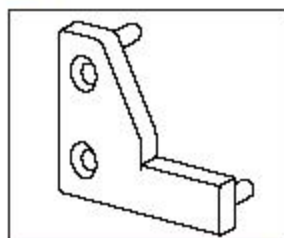
For use with Angle Profile.

Customer to supply 2 of M4 Countersunk head self-tapping screw.



QUICK REFERENCE

15



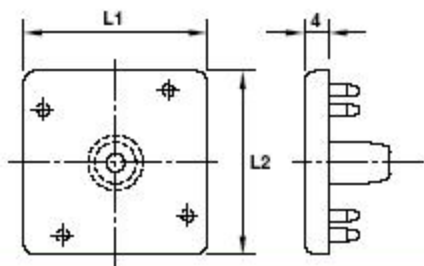
TECHNICAL DATA

• Material	ABS Plastic
• Finish	Black
• Mass	0.004kg/ea

END CAP

1-242-1037

For use with Structural Profile Sections. Push fit.



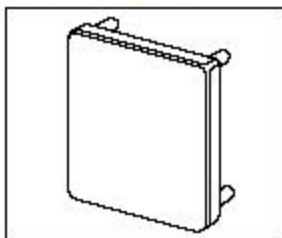
L1 x L2	Part No.	L1 x L2	Part No.
20 x 20	1-243-4049	45 x 45	1-243-4042
20 x 40	1-243-4050	45 x 80	1-243-4043
30 x 30	1-243-4047	45 x 90	1-243-4044
30 x 60	1-243-4051	45 LR	1-243-4054
40 x 40	1-243-4041	60 x 60	1-243-4045
40 x 80	1-243-4052	80 x 80	1-243-4055
40 LR	1-243-4053	90 x 90	1-243-4046

QUICK REFERENCE

4

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13



TECHNICAL DATA

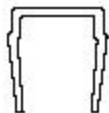
- Material: ABS Plastic
- Finish: Black

COVER STRIP

Improves the look of finished frames, protects T-slots from contamination and secures electrical cable. Push fit. Supplied in 3m random lengths.

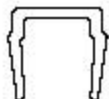
1-242-1037

For slot size 6



1-242-1038

For slot size 8



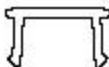
1-242-1036

For profile 40 x 40 (0-132-4040)



1-242-1016

For all other slot size 10 profiles

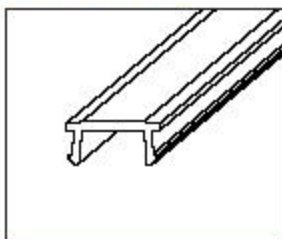


QUICK REFERENCE

6

8

10



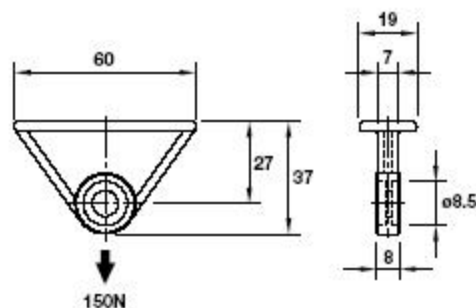
TECHNICAL DATA

- Material: PVC
- Finish: Black
- Length: 3000mm
- Mass: 0.04kg/m

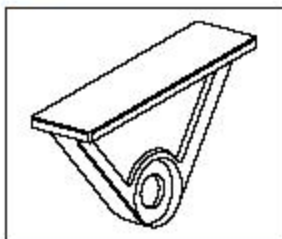
SUSPENDED SLIDE

1-242-1014

Fits into size 10 T-slots to suspend hand tools above a work table. Generally used with Snap Hook - see below



QUICK REFERENCE



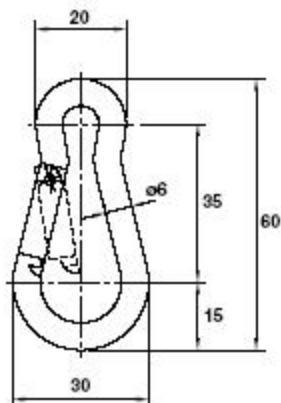
TECHNICAL DATA

• Material	Nylon
• Finish	Black
• Mass	0.01kg/ea

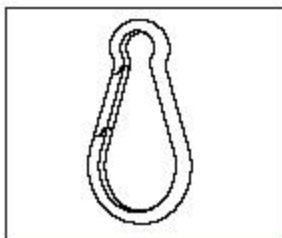
SNAP HOOK

1-242-1015

Used with Suspended Slide - see above



QUICK REFERENCE



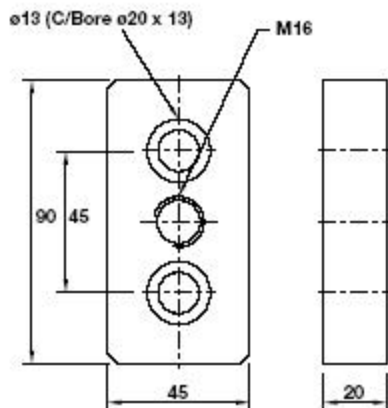
TECHNICAL DATA

• Material	EN3B
• Finish	Zinc Plated
• Mass	0.03kg/ea

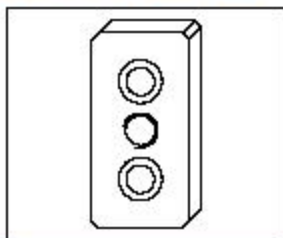
FOOT PLATE 45 X 90

1-243-0112

Allows assembly of Foot on the 45 x 90 profile, which has no central fixing hole.



QUICK REFERENCE



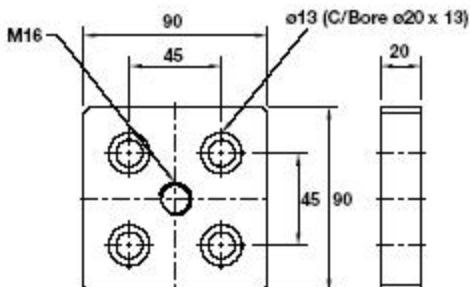
TECHNICAL DATA

• Material	EN32
• Finish	Black Oxide
• Mass	0.50kg/ea

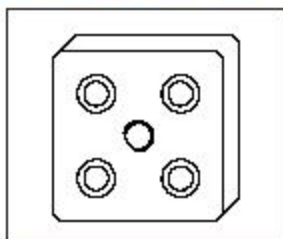
FOOT PLATE 90 X 90

1-243-0113

Allows assembly of Foot on the 90 x 90L profile, which has no central fixing hole.



QUICK REFERENCE

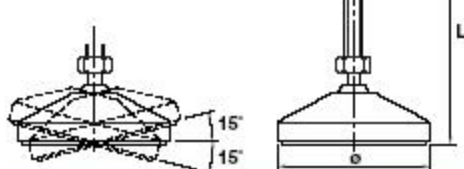


TECHNICAL DATA

• Material	EN32
• Finish	Black Oxide
• Mass	1.0kg/ea

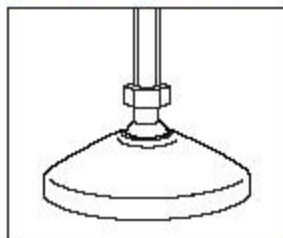
FOOT

Adjustable height with $\pm 15^\circ$ of movement allows for uneven floor surfaces. Requires tapping of the profile end.



Part No.	Tap Size	Diameter	Length	Mass
1-243-0030	M8	40	100	0.04kg/ea.
1-243-0050	M12	60	150	0.17kg/ea.
1-243-0051	M12	100	150	0.23kg/ea.
1-243-0040	M16	60	150	0.28kg/ea.
1-243-0041	M16	100	150	0.33kg/ea.

QUICK REFERENCE



TECHNICAL DATA

• Material ABS and Steel

FOUNDATION BRACKET

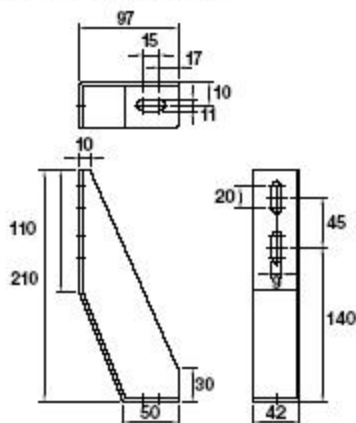
1-242-1019

Rigidly fixes a frame to the floor - use in conjunction with Foot to allow levelling before fixing.

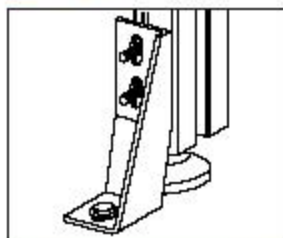
Order with: 2 of M8 x 25L T-Bolt 1-242-1009

2 of M8 x 14 A/F Range Nut 1-242-1100

Customer to supply floor fixing bolt.



QUICK REFERENCE



TECHNICAL DATA

• Material EN32
 • Finish Black Oxide
 • Mass 0.44kg/ea

HANDLE

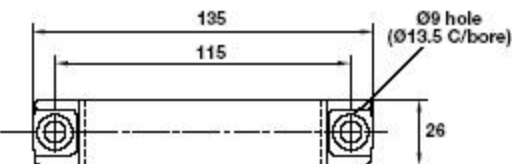
1-243-0033

For profiles with slot size 8 and 10

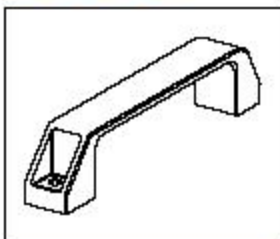
For slot 8 profile, order with: 2 of M6 T-Nut 1-242-1026

For slot 10 profile, order with: 2 of M8 T-Nut 1-242-1002

Customer to supply 2 of M6 or M8 10Nm cap head fixing screw and suitable washers.



QUICK REFERENCE



TECHNICAL DATA

• Material	ABS Plastic
• Finish	Black
• Mass	0.04kg/ea

BOX STOP

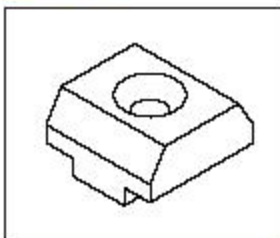
1-242-1041

For use with Angle Profile.

Supplied individually or as a set with fixing screws and T-Nut.

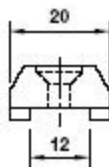
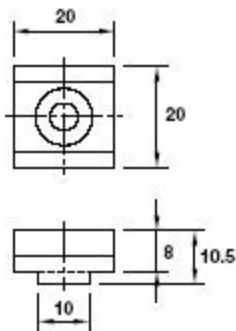
Append part no. with an 'S' for complete set.

QUICK REFERENCE



TECHNICAL DATA

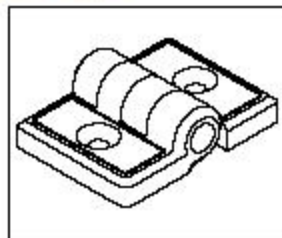
• Material	EN3B
• Finish	Zinc Plated
• Mass	0.025kg/ea



HINGE

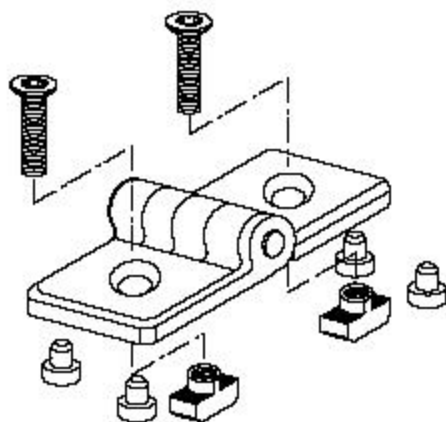
Supplied individually or as a set complete with all relevant T-Nuts, screws and fixings.
To order the set append part no. with an 'S'

QUICK REFERENCE



TECHNICAL DATA

• Material	Nylon
• Finish	Black
• Mass	0.08kg/ea



1-243-4048

To hinge size 30 profiles

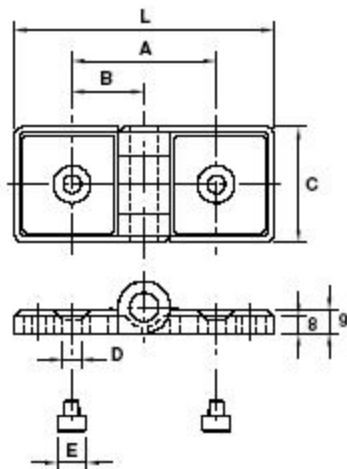
1-243-4545

To hinge size 45 profiles

1-243-4060

To hinge a size 30 profile
to a size 45 profile

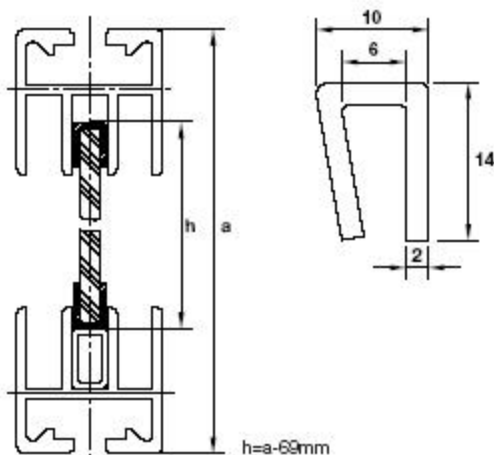
Part No.	L	A	B	C	eD	eE
1-243-4048	61	35	17.5	40	6.2	8
1-243-4545	90	50	25	40	6.2	10
1-243-4060	74.5	42.5	17.5/25	40	6.2	8/10



SLIDE PROFILE

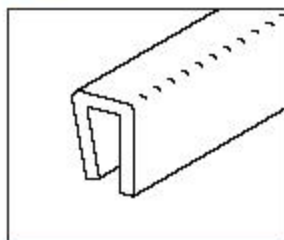
1-133-0032

Allows glass/plastic panel to slide inside Guide Profile.
Supplied in 3m random length.



QUICK REFERENCE

18



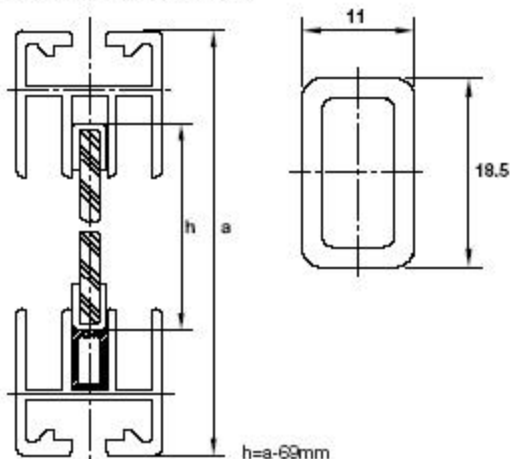
TECHNICAL DATA

• Material	PVC
• Finish	Black
• Max. Length	3000mm
• Mass	0.08kg/m

SUPPORT PROFILE

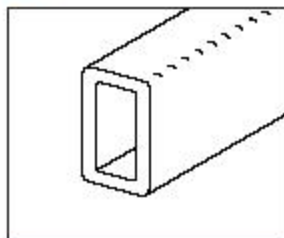
1-133-0033

Acts as support to Slide Profile for glass/plastic panels.
Supplied in 3m random length.



QUICK REFERENCE

18



TECHNICAL DATA

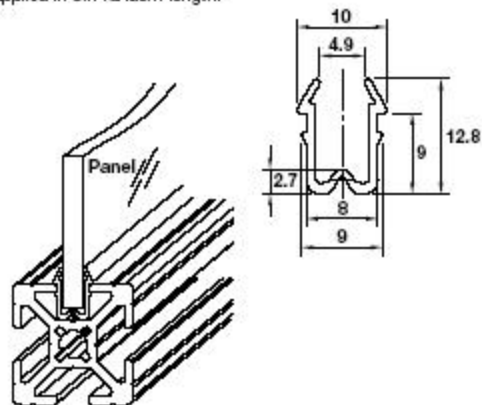
• Material	PVC
• Finish	Black
• Max. Length	3000mm
• Mass	0.1kg/m

PANEL GUIDE

1-242-1049

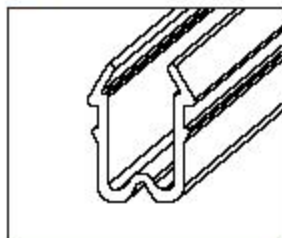
For use in profiles with slot size 8. Requires panel and panel guide to be fitted during assembly of the structural frame.

Supplied in 3m random length.



Thickness of panel: 5mm

QUICK REFERENCE



TECHNICAL DATA

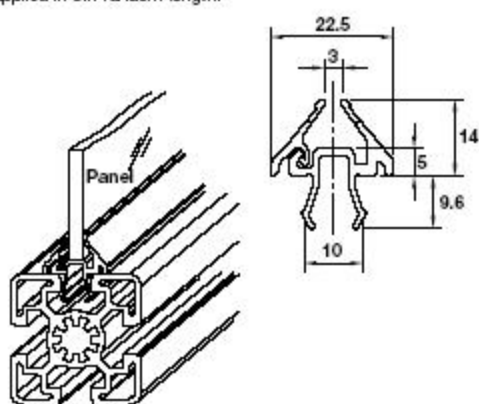
• Material	ABS Plastic
• Finish	Black
• Max. Length	3000mm

PANEL HOLDER

1-242-1045

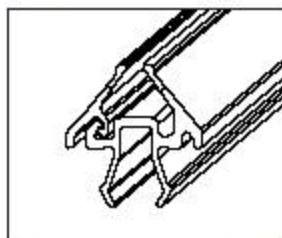
For use in profiles with slot size 10. The two part holder can be inserted into a pre-assembled frame and allows the panel to be inserted/removed in situ.

Supplied in 3m random length.



Thickness of panel: 5mm

QUICK REFERENCE



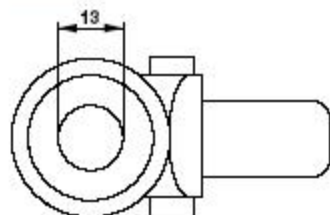
TECHNICAL DATA

• Material	PVC
• Finish	Black
• Max. Length	3000mm

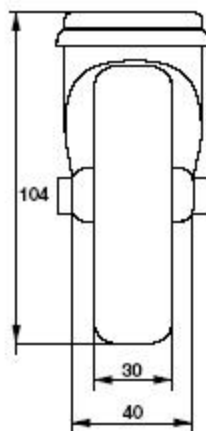
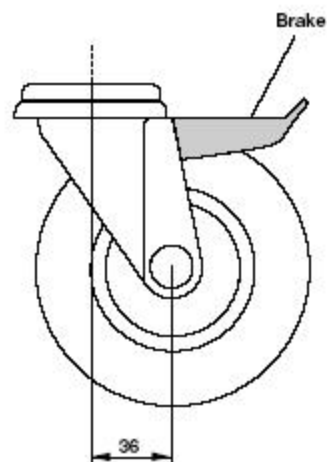
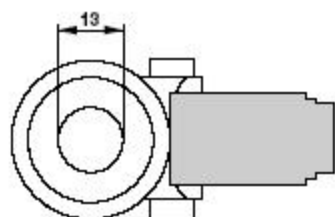
CASTORS

Swivel type. Through hole fixing makes these castors suitable for end fixing into profiles from 40x40L to 90x90L (using M12 cap head fixing screw). Other castors for profiles outside this range available on request, or see the flange fixing type opposite.

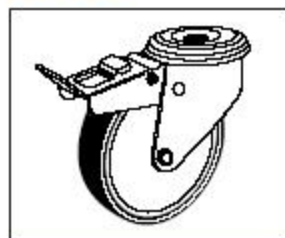
C80T Without Brake



C80TB With Brake



QUICK REFERENCE



TECHNICAL DATA

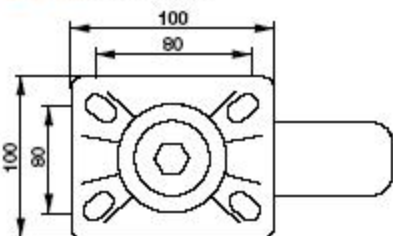
• Material:	
• Body	Zinc Plated Steel
• Wheel	Nylon
• Tyre	Polyurethane
• Wheel diameter	80mm
• Load Capacity	90kg/ea
• Mass	Brake 0.75kg/ea No Brake 0.65kg/ea

CASTORS

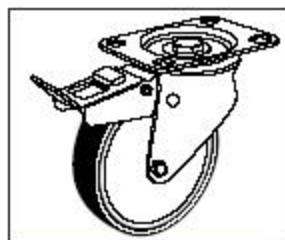
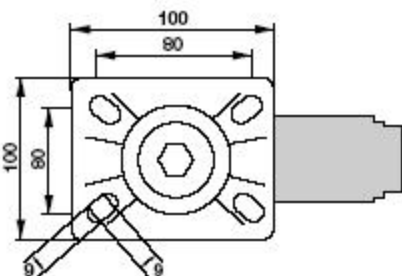
Swivel type. Flange plate fixing allows inboard mounting using the 9mm slots provided.

QUICK REFERENCE

C80F Without Brake



C80FB With Brake



TECHNICAL DATA

• Material:	
• Body	Zinc Plated Steel
• Wheel	Nylon
• Tyre	Polyurethane
• Wheel diameter	80mm
• Load Capacity	90kg/ea
• Mass	Brake 0.77kg/ea No Brake 0.65kg/ea

