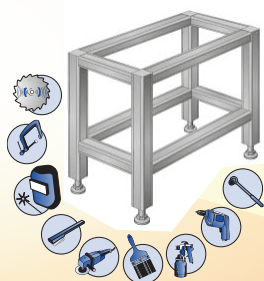




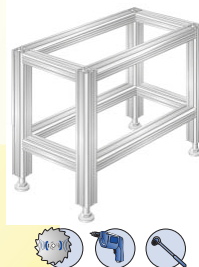
Global Tech Industrial Supply

Welded Steel Framework



350 minutes

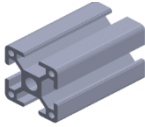
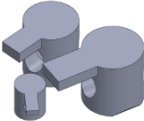
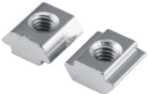
GT Aluminium Profile System

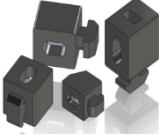
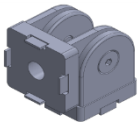


100 minutes

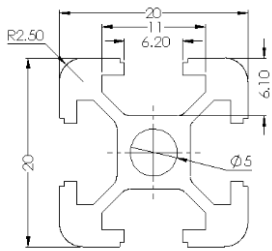


TABLE OF CONTENT

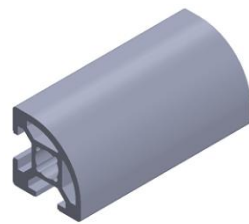
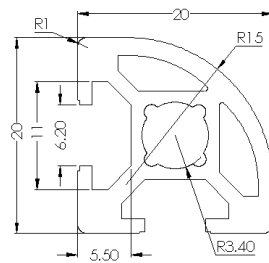
	ALUMINIUM PROFILE
	PAGE: 1-4
	STANDARD FASTENING JOINT
	PAGE: 5
	BUTTON HEAD SCREW
	PAGE: 5
	UNIVERSAL FASTENING JOINT
	PAGE: 6
	INTERIOR BRACKET
	PAGE: 7
	GUSSET ELEMENT
	PAGE: 8-10
	3 WAY CONNECTOR
	PAGE: 11
	SCREW HAMMER HEAD
	PAGE: 11
	SLOT NUT
	PAGE: 12
	HALF ROUND NUT
	PAGE: 13
	RHOMBUS NUT
	PAGE: 14
	HINGE
	PAGE: 15-16

	MAGNETIC LOCK
	PAGE: 17
	TOOL HANGER
	PAGE: 17
	FLOOR BRACKET
	PAGE: 17
	MULTI BLOCK
	PAGE: 18
	END CAP
	PAGE: 19
	INDUSTRIAL HANDLE
	PAGE: 19
	EXTENSION CONNECTOR
	PAGE: 20
	SWIVEL JOINT
	PAGE: 21
	LEVELLING FOOT
	PAGE: 22

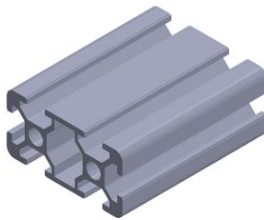
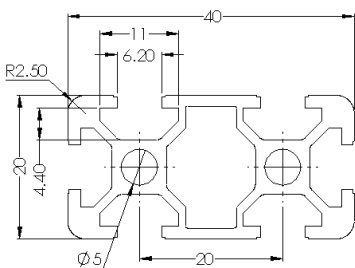
ALUMINIUM PROFILE



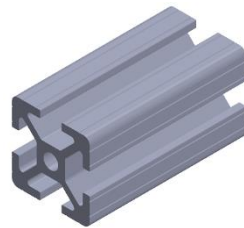
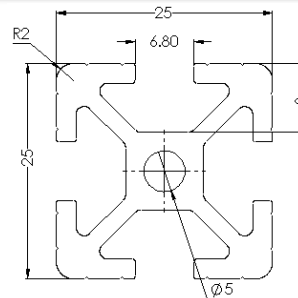
GT06AP2020



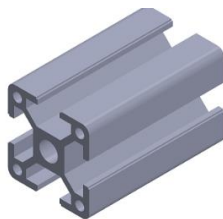
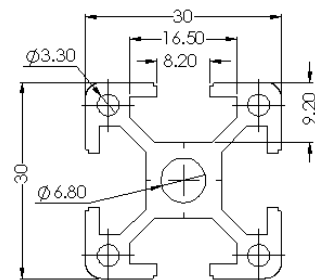
GT06AP2020CR



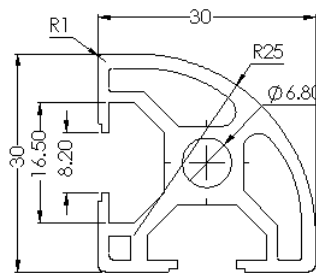
GT06AP2040



GT06AP2525



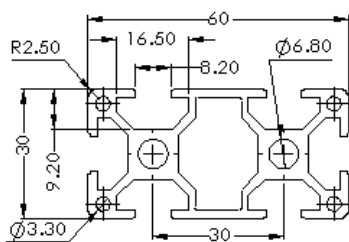
GT08AP3030



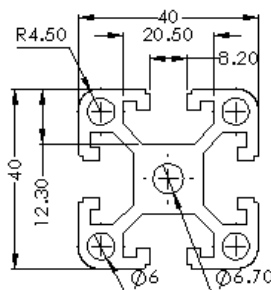
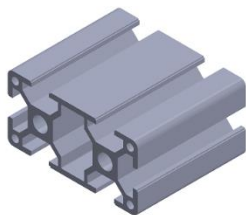
GT08AP3030CR

ORDER NO	SLOT NO	MATERIAL (mm)	WEIGHT (kg/m)	LENGTH (mm)
GT06AP2020	6	Aluminium 6063-T5	0.465	6100
GT06AP2020CR	6	Aluminium 6063-T5	0.448	5000
GT06AP2040	6	Aluminium 6063-T5	0.808	6100
GT06AP2525	6	Aluminium 6063-T5	0.825	5080
GT08AP3030	8	Aluminium 6063-T5	0.938	6100
GT08AP3030CR	8	Aluminium 6063-T5	0.90	5000

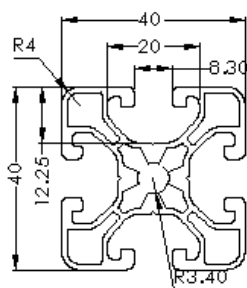
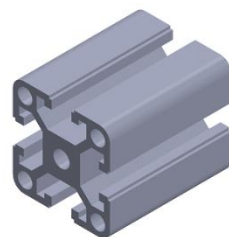
ALUMINIUM PROFILE



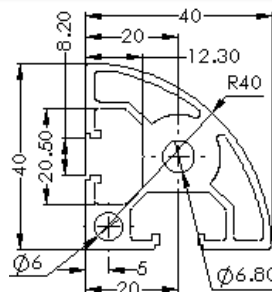
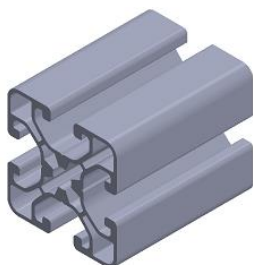
GT08AP3060



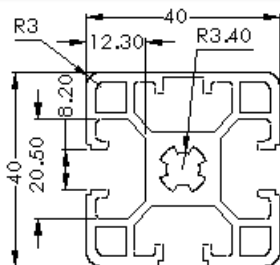
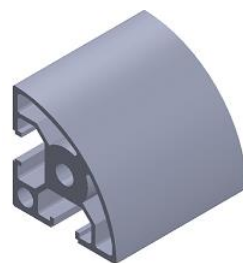
GT08AP4040



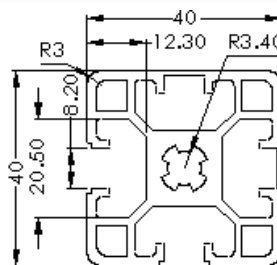
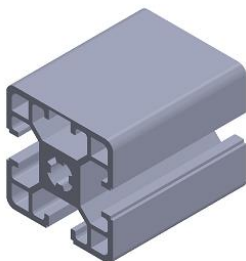
GT08AP4040LD



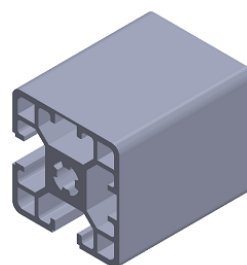
GT08AP4040CR



GT08AP4040S

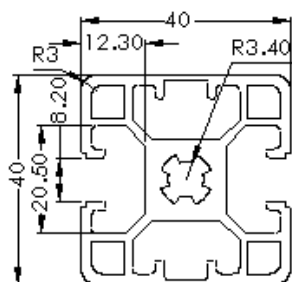


GT08AP4040S2

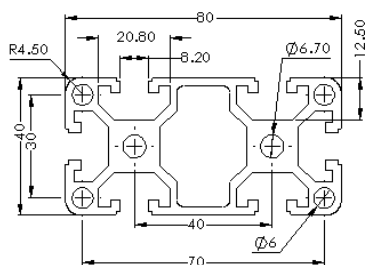
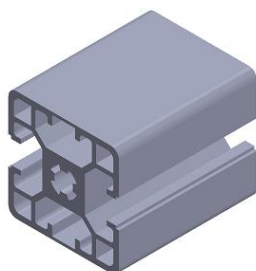


ORDER NO	SLOT NO	MATERIAL (mm)	WEIGHT (kg/m)	LENGTH (mm)
GT08AP3060	8	Aluminium 6063-T5	1.832	6100
GT08AP4040	8	Aluminium 6063-T5	1.885	6100
GT08AP4040LD	8	Aluminium 6063-T5	1.355	6100
GT08AP4040CR	8	Aluminium 6063-T5	0.95	5000
GT08AP4040S	8	Aluminium 6063-T5	1.48	5000
GT08AP4040S2	8	Aluminium 6063-T5	1.51	5000

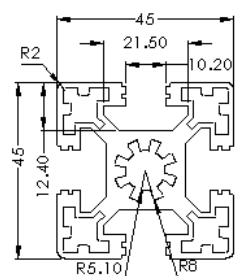
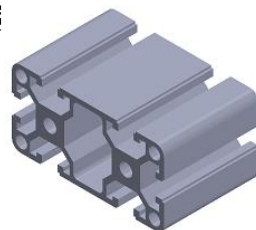
ALUMINIUM PROFILE



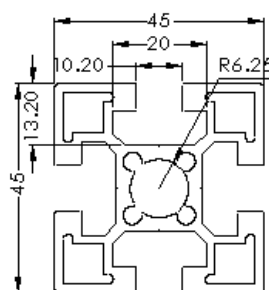
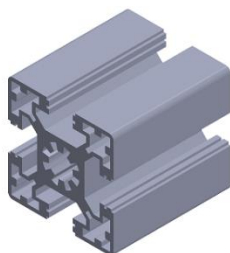
GT08AP4040S20



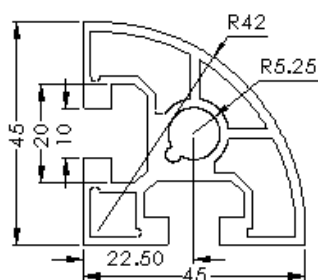
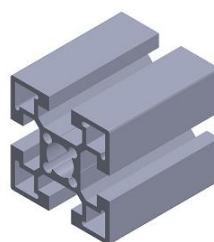
GT08AP4080



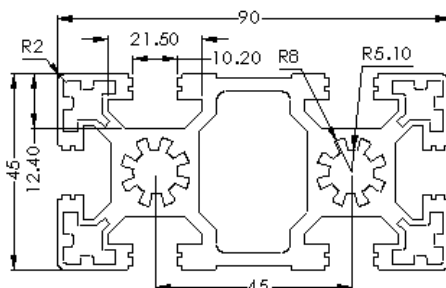
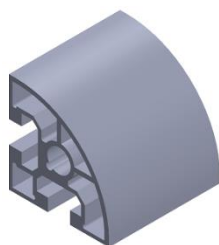
GT10AP4545



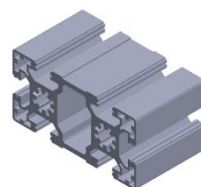
GT10AP4545HD



GT10AP4545CR



GT10AP4590

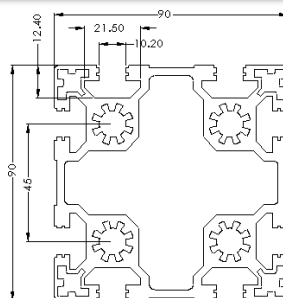
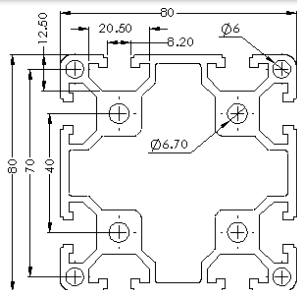
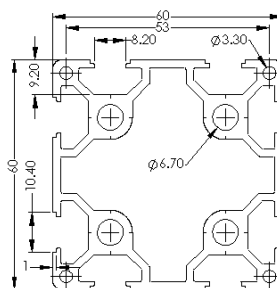


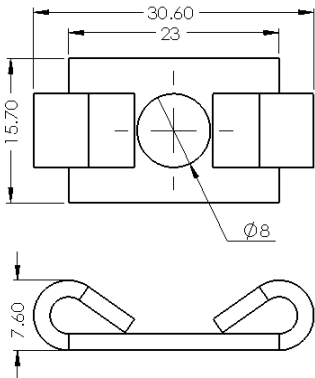
ORDER NO	SLOT NO	MATERIAL (mm)	WEIGHT (kg/m)	LENGTH (mm)
GT08AP4040S20	8	Aluminium 6063-T5	1.355	6100
GT08AP4080	8	Aluminium 6063-T5	3.770	6100
GT10AP4545	10	Aluminium 6063-T5	2.360	6100
GT10AP4545HD	10	Aluminium 6063-T5	1.950	6100
GT10AP4545CR	10	Aluminium 6063-T5	1.750	5000
GT10AP4590	10	Aluminium 6063-T5	4.110	6100

Technical drawing of a mechanical part showing dimensions and radii:

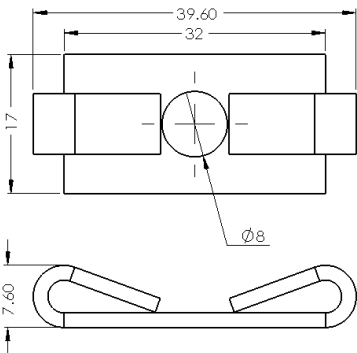
- Overall width: 60
- Overall height: 60
- Top horizontal distance from left edge to center: 21.50
- Distance between vertical slots: 10.20
- Radius R2 at top corners.
- Radius R8 at inner corner of top slot.
- Vertical distance from top edge to first horizontal step: 6
- Vertical distance between horizontal steps: 12.40
- Radius R5.10 at bottom outer corner.

A 3D perspective view of a grey metal extrusion profile. The profile has a T-shaped cross-section with a wide flange and a narrower stem. A circular hole is visible in the stem. The profile is shown in a perspective view, highlighting its length and the T-slot design.

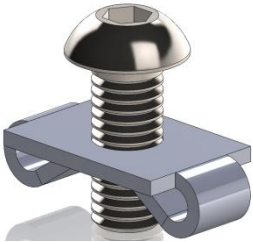
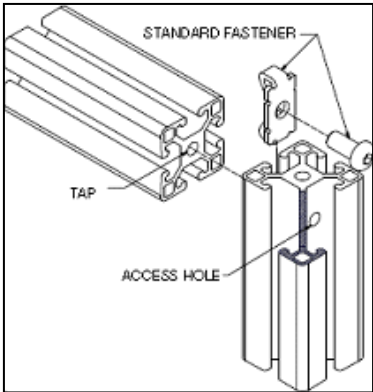




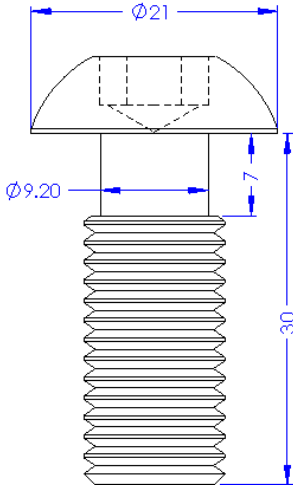
GT08SFJ8/30



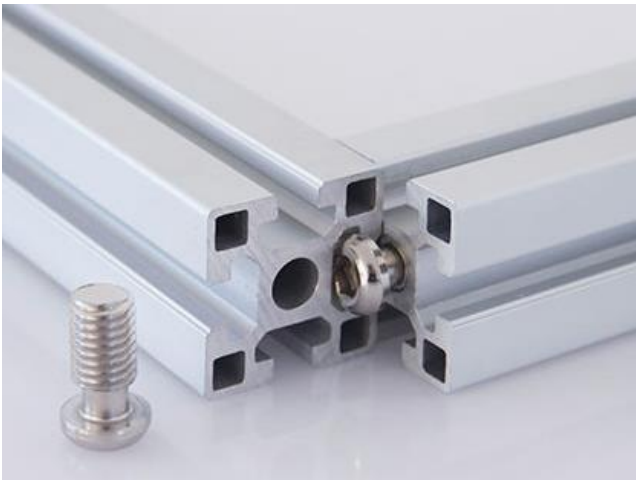
GT08SFJ8



Material: Zinc Plated Steel	Material: Zinc Plated Steel
Used together with button head	Used together with button head
Screw M8x20 for Slot 8 Series 3030, 3060 & 6060 Profile	Screw M8x30 for Slot 8 Series 4040, 4080 & 8080 Profiles



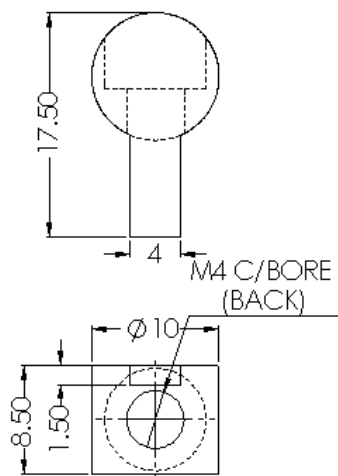
GT10BHS1230



For simple, right angle and power lock connection.

Used for Slot 10 Series 4545, 4590, 6060 & 9090 Profiles

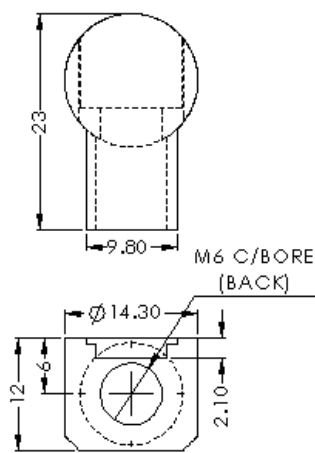
Suitable for profiles need to be moved frequently.



GT06UFJ10

Material: Casted GD-Zn

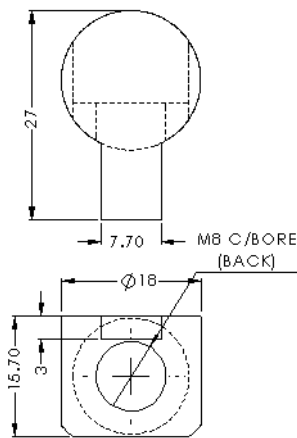
Used with cap screw M4x16 and half round nut M4



GT08UFJ15

Material: Casted GD-Zn

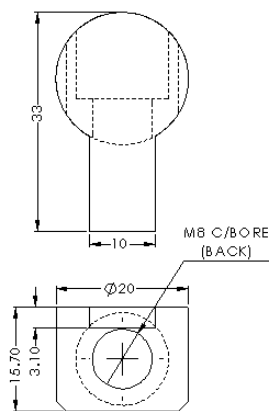
Used with cap screw M4 x 25 and half round nut M6



GT08UFJ20

Material: Casted GD-Zn

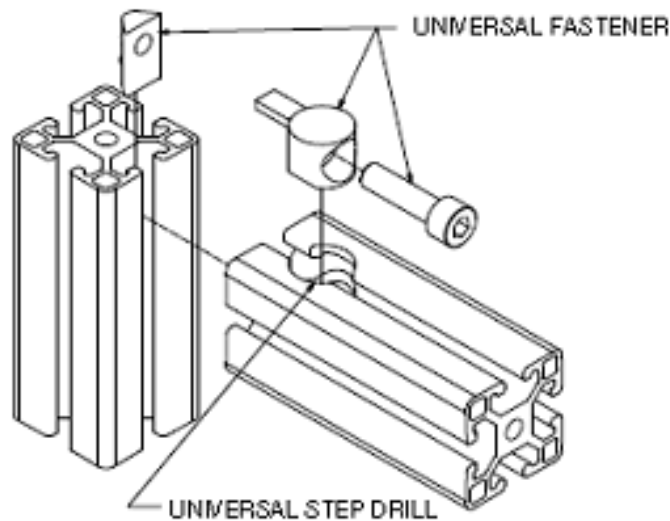
Used with cap screw M8 x 30 and half round nut M8

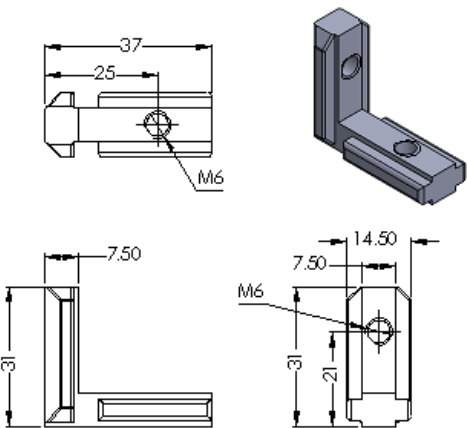
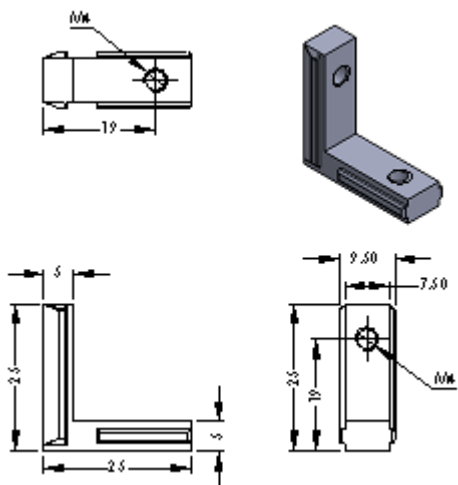


GT10UFJ20

Material: Casted GD-Zn

Used with cap screw M8x30 and half round nut M8





GT06IB4

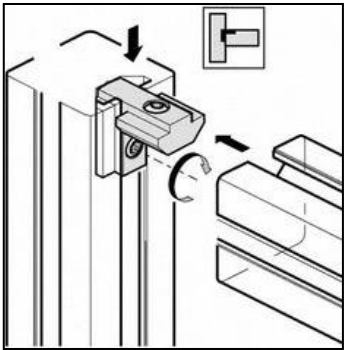
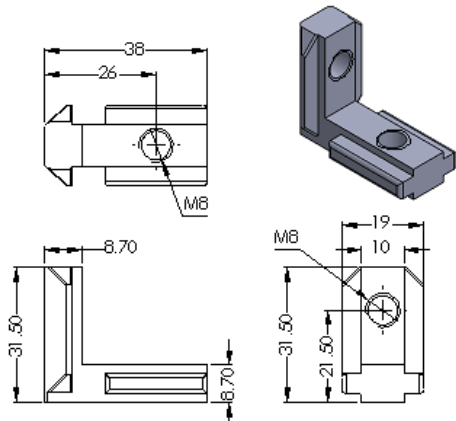
Material: Zinc Plated Carbon Steel

Used for Slot 6 Series 2020 or 2040 profile in right angle connection with M4 set screw

GT06IB6

Material: Zinc Plated Carbon Steel

Used for slot 8 series 3030, 3060, 6060, 4040, 4080 & 8080 profile in right angle connection with M6 set screw

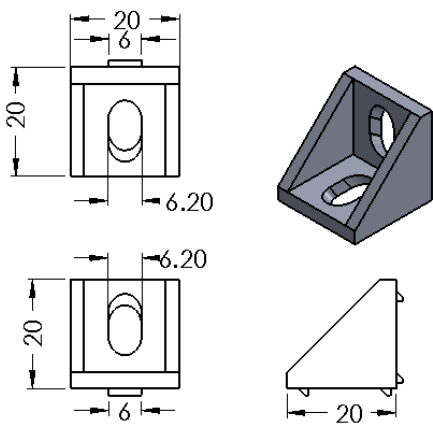


GT10IB8

Material: Zinc Plated Carbon Steel

Used for slot 10 series 4545, 4590, 6060 & 9090 profile in right angle connection with M8 set screw

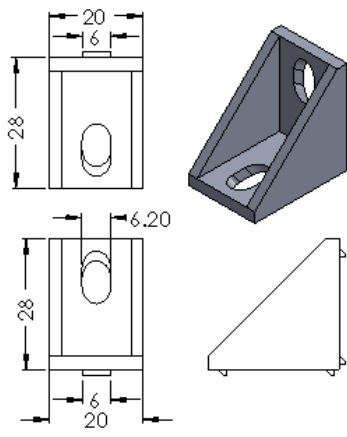




GT06GE2020

Material: Die Casted Aluminium

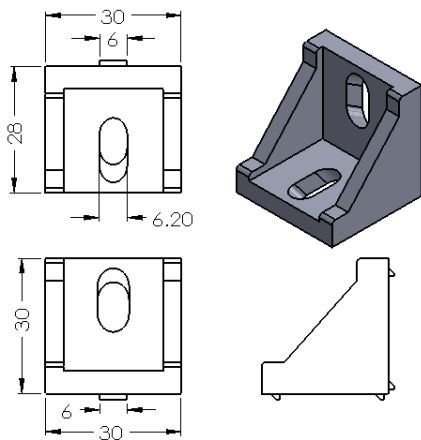
Used for slot 6 series 2020 or 2040 profile in right angle connection. Used with button head screw M5x10 and half round nut M5



GT06GE2830

Material: Die Casted Aluminium

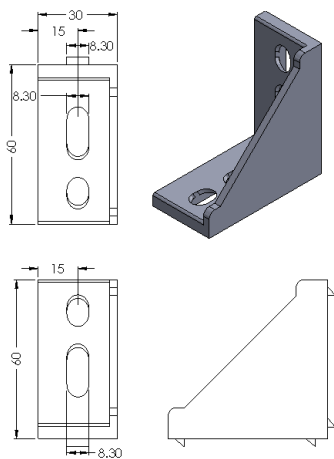
Used for slot 6 series 2020 or 2040 profile in right angle connection. Used with button head screw M5x10 and half round nut M5



GT08GE3030

Material: Die Casted Aluminium

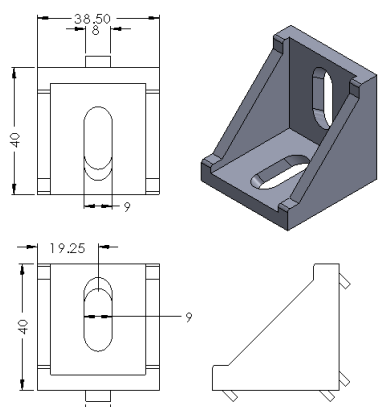
Used for slot 8 series 3030 or 3060 & 6060 profile in right angle connection. Used with button head screw M6x12 and half round nut M6



GT08GE3060

Material: Die Casted Aluminium

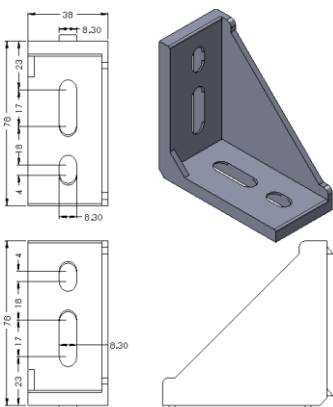
Used for slot 8 series 3030 or 3060 & 6060 profile in right angle connection. Used with button head screw M6x12 and half round nut M6



GT06GE4040

Material: Die Casted Aluminium

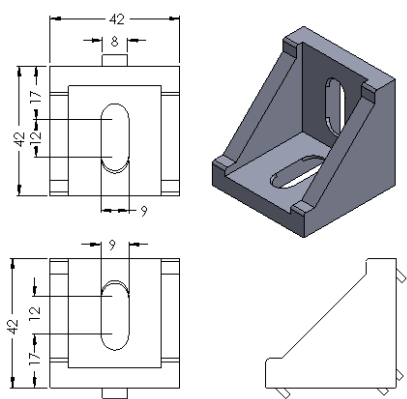
Used for slot 8 Series 4040, 4080 or 4080 profile in right angle connection. Used with cap screw M8x16 and half round nut M8



GT08GE4080

Material: Die Casted Aluminium

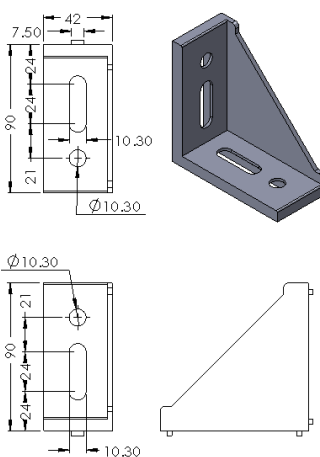
Used for slot 8 Series 4040, 4080 or 4080 profile in right angle connection. Used with cap screw M8x16 and half round nut M8



GT10GE4342

Material: Die Casted Aluminium

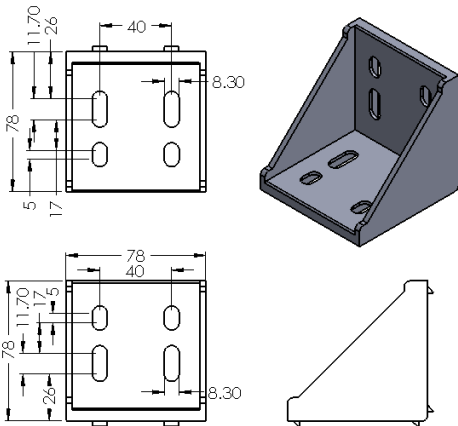
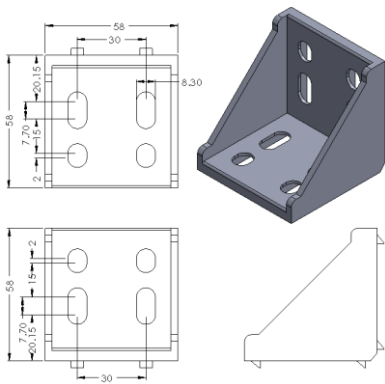
Used for slot 10 Series 4545, 4590, 6060 or 9090 profiles in right angle connection. Used with cap screw M8x20 and half round nut M8



GT10GE4288

Material: Die Casted Aluminium

Used for slot 10 Series 4545, 4590, 6060 or 9090 profiles in right angle connection. Used with cap screw M8x20 and half round nut M8



GT08GE6060

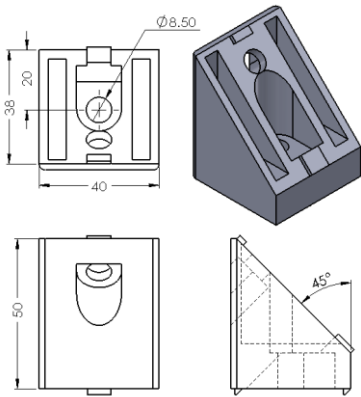
Material: Die Casted Aluminium

Used for slot 8 series 3060 or 6060 profile in right angle connection. Used with cap screw M6x12 and half round nut M6

GT08GE8080

Material: Die Casted Aluminium

Used for slot 8 series 4060 or 8080 profile in right angle connection. Used with cap screw M6x12 and half round nut M6



GT08GE4050D45

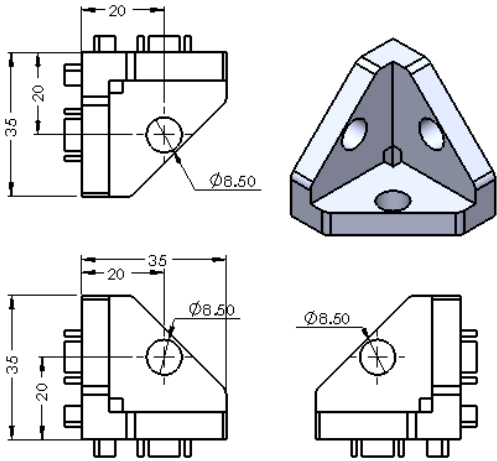
Material: Die Casted Aluminium

For 45 degree connection. Used with button head screw M8x30 for profile 4040 or 4080



3 WAY CONNECTOR

ACCESSORIES



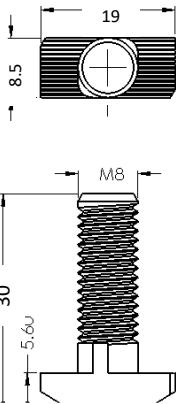
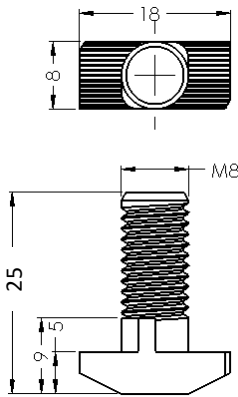
GT08CJ3838SQ

Material: Die Casted Aluminium

Used for 4040 profile

PROFILE HAMMER HEAD

ACCESSORIES



GT08HHS0820

Material: Zinc Plated Steel

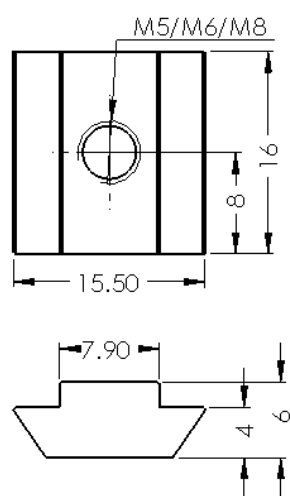
Slot 8 threaded cutting screw with M8 flange nut size 13. Used for slot 8 series 4040, 4080 or 8080 profile

GT10HHS0820S

Material: Zinc Plated Steel

Slot 8 threaded cutting screw with M8 flange nut size 13. Used for slot 8 series 4040, 4080 or 8080 profile

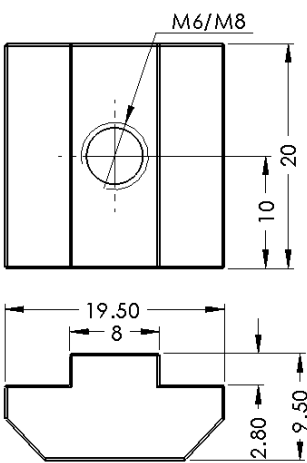




GT08SNS/30
GT08SN6/30
GT08SN8/30

Material: Zinc Plated Steel

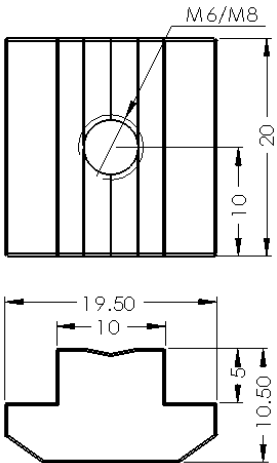
Used for slot 8 series 3030,
3060 or 6060 profile



GT08SN5
GT08SN6
GT08SN8

Material: Zinc Plated Steel

Used for slot 8 series 4040,
4080 or 8080 profile



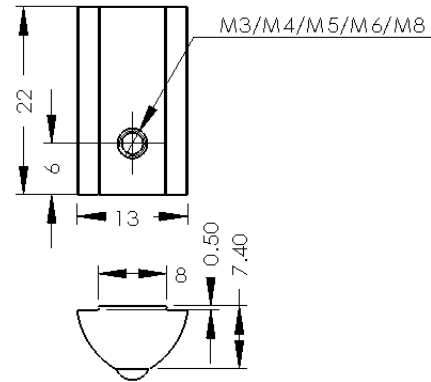
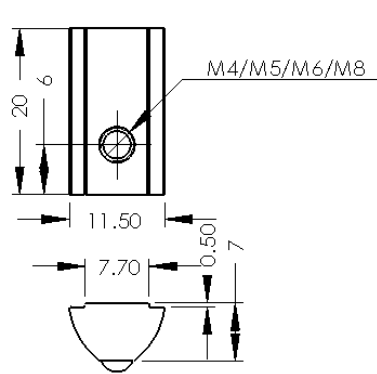
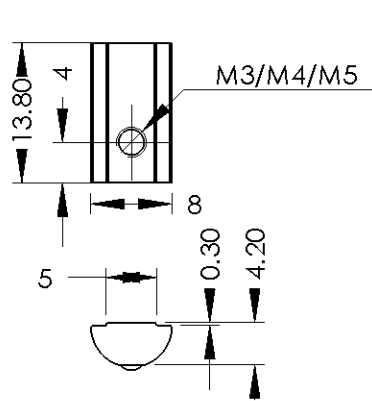
GT10SN5
GT10SN6
GT10SN8

Material: Zinc Plated Steel

Used for slot 10 series 4545,
4590 or 6060, 9090 profile

Inserted into the profile slot to connect one profile to another.





GT06HRN3
GT06HRN4
GT06HRN5

Material: Zinc Plated Steel

Used for slot 6 series 2020 or 2040 profile

GT08HRN4/30
GT08HRN3/30
GT08HRN6/30
GT08HRN8/30

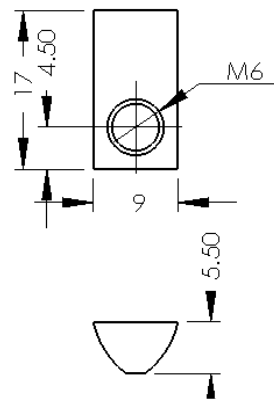
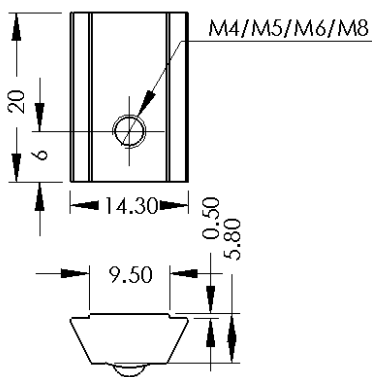
Material: Zinc Plated Steel

Used for slot 8 series 3030 or 3060 profile

GT08HRN3
GT08HRN4
GT08HRN5
GT08HRN6
GT08HRN8

Material: Zinc Plated Steel

Used for slot 8 series 4040 or 4080 or 8080 profile



GT10HRN4
GT10HRN5
GT10HRN6
GT10HRN8

Material: Zinc Plated Steel

Use for slot 10 series 4545, 4590, 6060 or 9090 profile

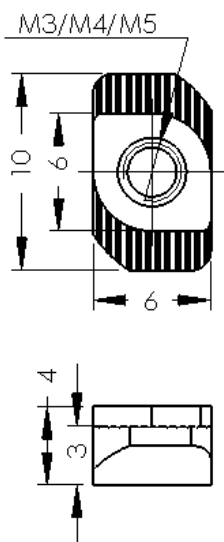
GT06HRN6/25

Material: Zinc Plated Steel

Use for 2525 profile



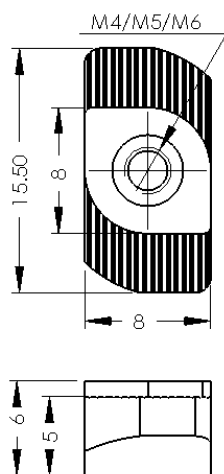
Universally usable mounting element fits into the profile groove at any desired point by means of spring thrust piece



GT06RN3
GT06RN4
GT06RN5

Material: Zinc Plated Steel

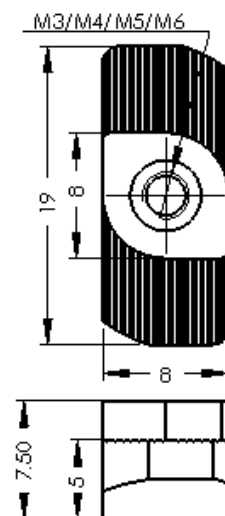
Used slot 6 series 2020 or 2040 profile



GT08RN4/30
GT08RN5/30
GT08RN6/30

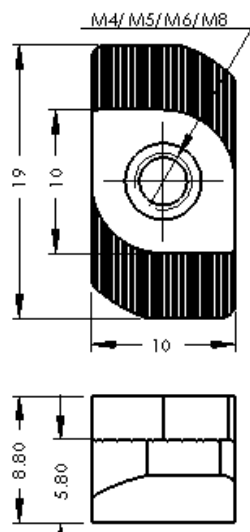
Material: Zinc Plated Steel

Used for slot 8 series 3030, 3060 or 6060 profile



Material: Zinc Plated Steel

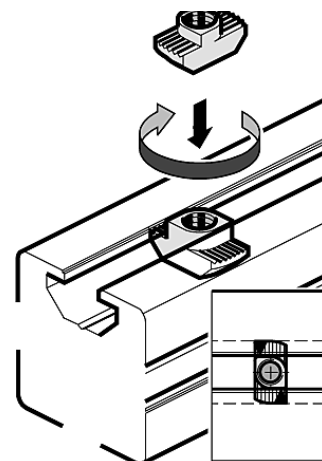
Used for slot 8 series 8080 profile

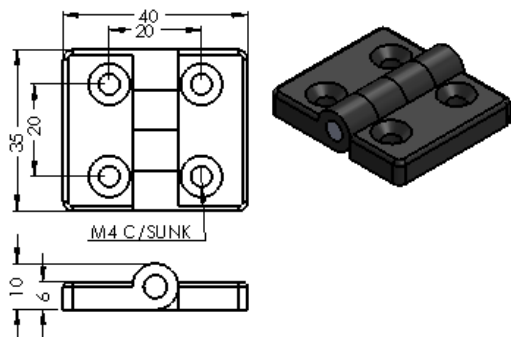


GT10RN4
GT10RN5
GT10RN6
GT10RN8

Material: Zinc Plated Steel

Used for Slot 10 series 4545, 4590, 6060 or 9090 profile

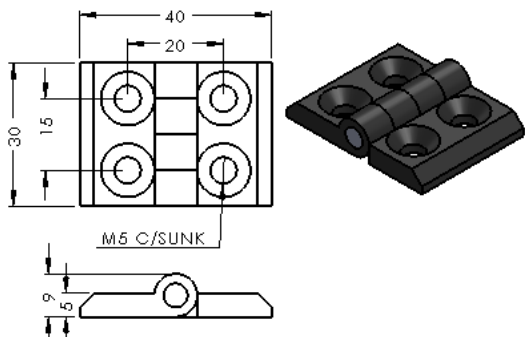




GT06PH4

Material: Polyamide

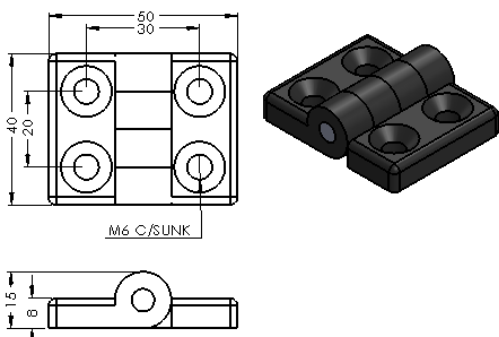
Used for slot 6 series 2020 or 2040 profile. Use with c/sunk screw M4x8 and rhombus nut M4



GT06ZH4

Material: Zinc (Black)

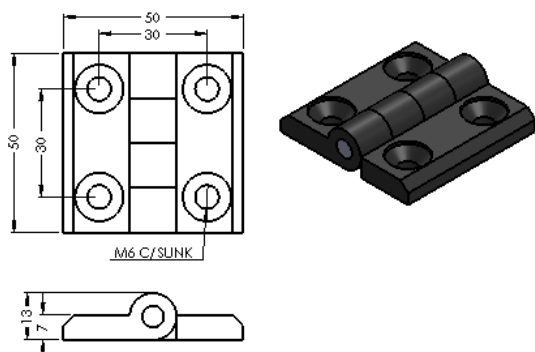
Used for slot 6 series 2020 or 2040 profile. Use with c/sunk screw M4x8 and rhombus nut M4



GT08PH6/30

Material: Polyamide

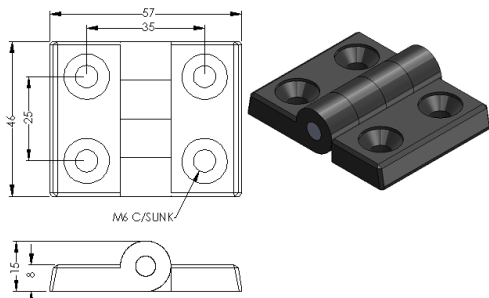
Use for slot 8 Series 3030, 3060 or 6060 profile. Use with c/sunk screw M6x16 and rhombus nut M6



GT08ZH6/30

Material: Zinc(Black)

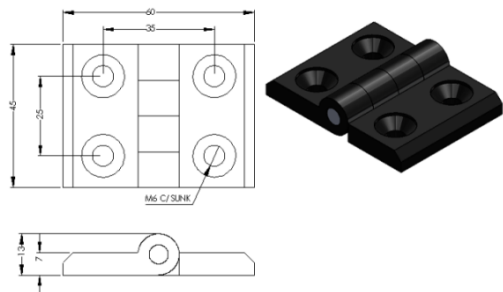
Use for slot 8 Series 3030, 3060 or 6060 profile. Use with c/sunk screw M6x16 and rhombus nut M6



GT08PH6/3040

Material: Polyamide

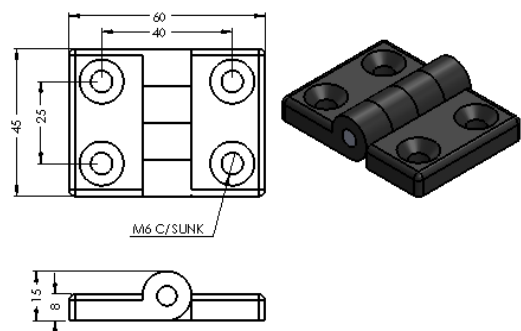
Use for 3030 profile together with 4040. Use with c/sunk screw M6x16 and rhombus nut M6



GT08ZH6/3040

Material: Zinc(Black)

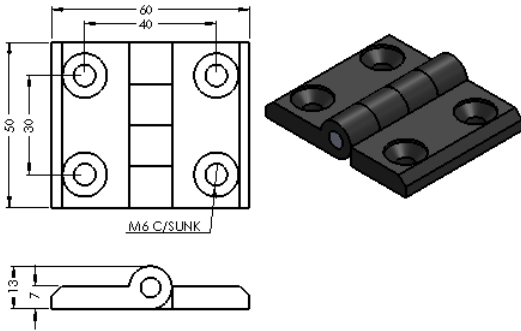
Use for 3030 profile together with 4040. Use with c/sunk screw M6x16 and rhombus nut M6



GT08PH6

Material: Polyamide

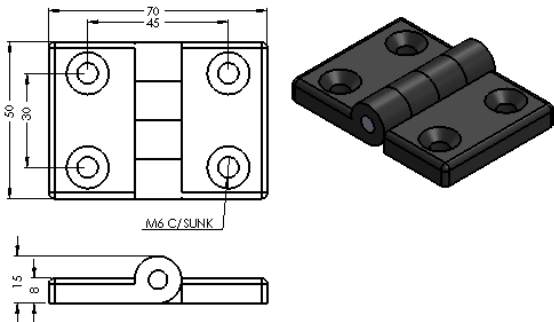
Use for slot 8 Series 4040, 4080 or 8080 profile. Use with c/sunk screw M6x16 and rhombus nut M6



GT08ZH6

Material: Zinc(Black)

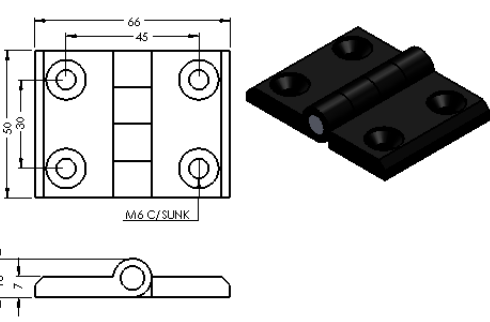
Slot 8 Series 4040, 4080 or 8080 profile. Use with c/sunk screw M6x16 and rhombus nut M6



GT10PH6

Material: Polyamide

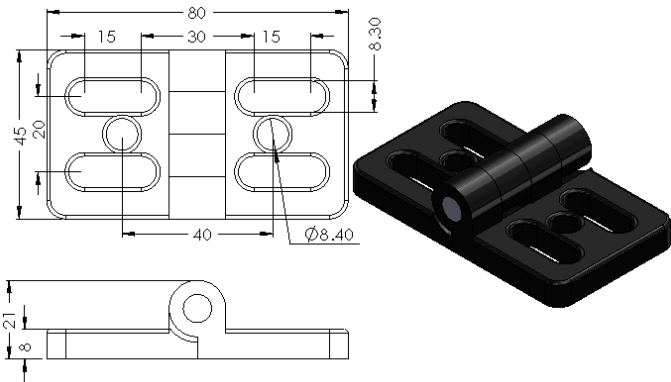
Use for slot 10 series 4545, 4590 or 9090 profile. Use with c/sunk screw M6x18 and rhombus nut M6.



GT10ZH6

Material: Zinc(Black)

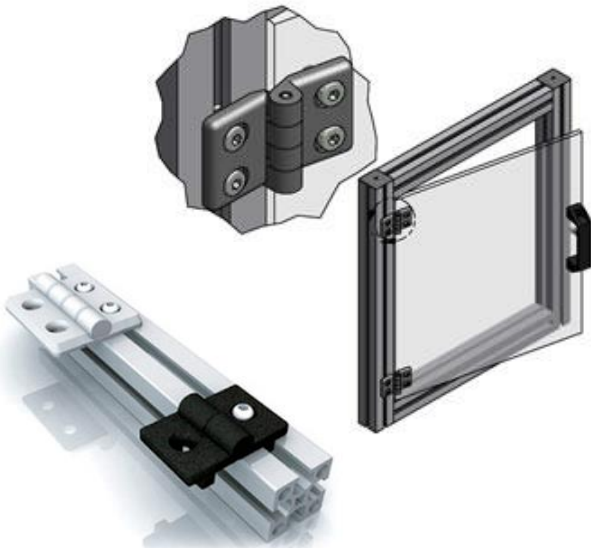
Use for slot 10 series 4545, 4590 or 9090 profile. Use with c/sunk screw M6x18 and rhombus nut M6.



GT0810UH8

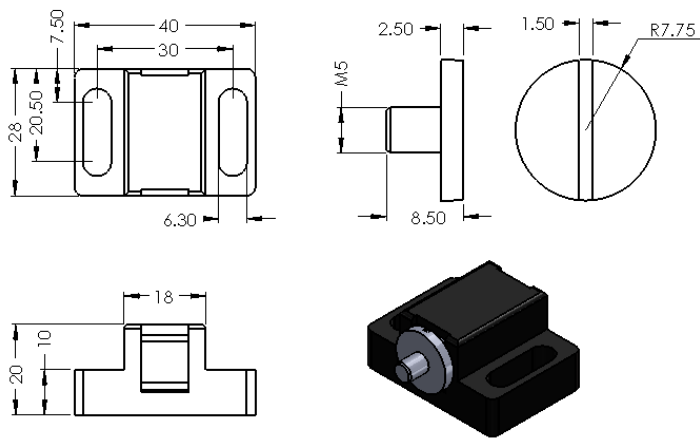
Material: Zinc

Use for all series profiles



MAGNETIC LOCK

ACCESSORIES



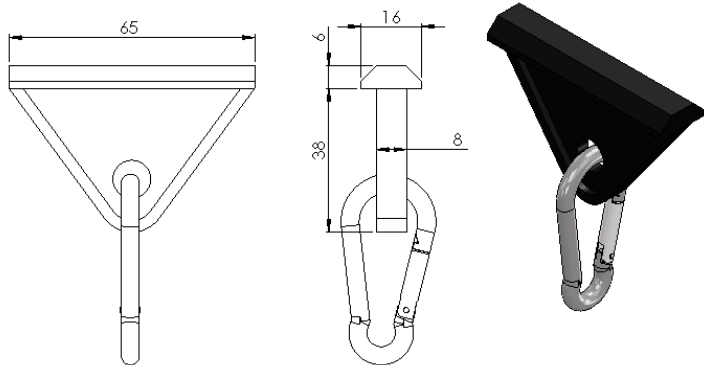
GT0810ML6

Material: Polyamide & Magnetic

Plastic case with **M5x6** head. Use to lock PVC/Polycarbonate door

TOOL HANGER

ACCESSORIES



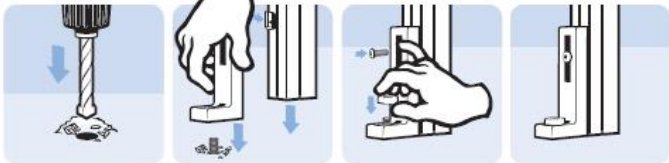
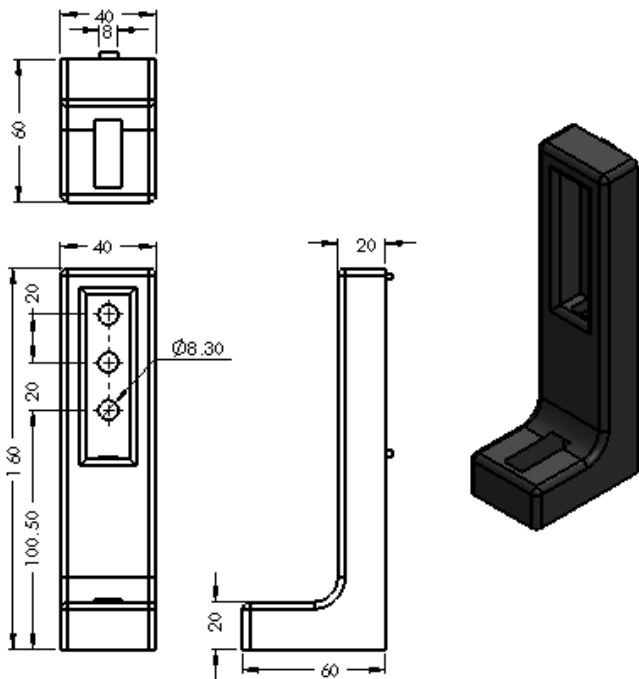
GT0810TS

Material: Sliding part: ABS
Hook: Steel Zinc Plate

Use in 3030, 3060, 4040, 4080, 4545, 4590, 6060 & 9090 profiles

FLOOR BRACKET

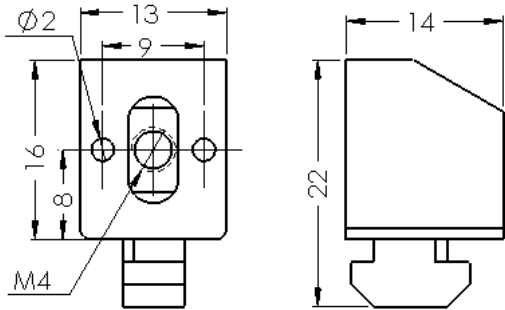
ACCESSORIES



GT0810FB8

Material: Die Casted Aluminium

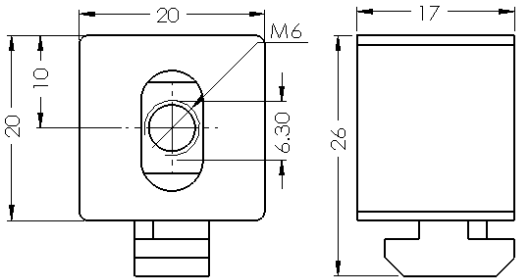
Use to securely fixes aluminium profiles to the floor



GT06MB4

Material: Polyamide

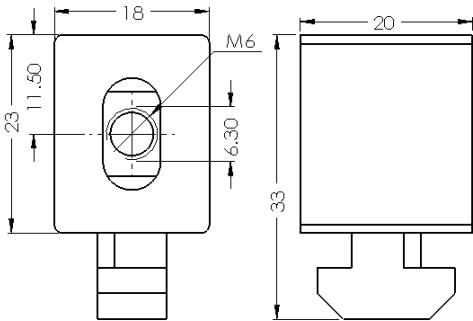
Use for slot 6 series 2020 or 2040 profile



GT08MB6/30

Material: Polyamide

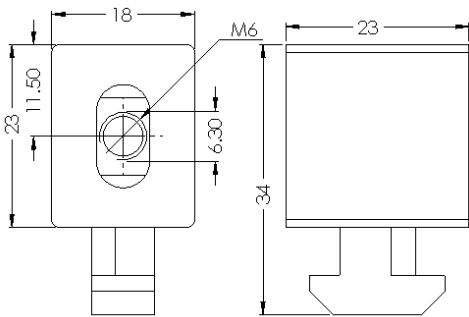
Use for slot 8 series 3030 or 6060 profile



GT08MB6

Material: Polyamide

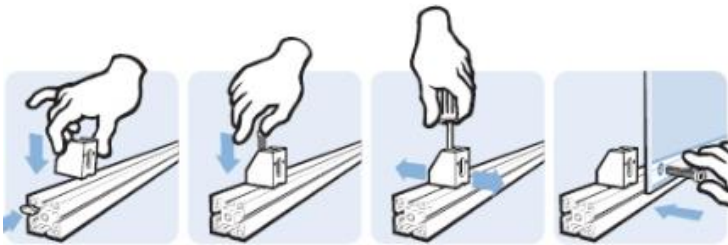
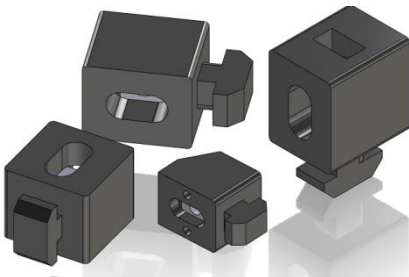
Use for slot 8 series 4040, 4080 or 8080 profile

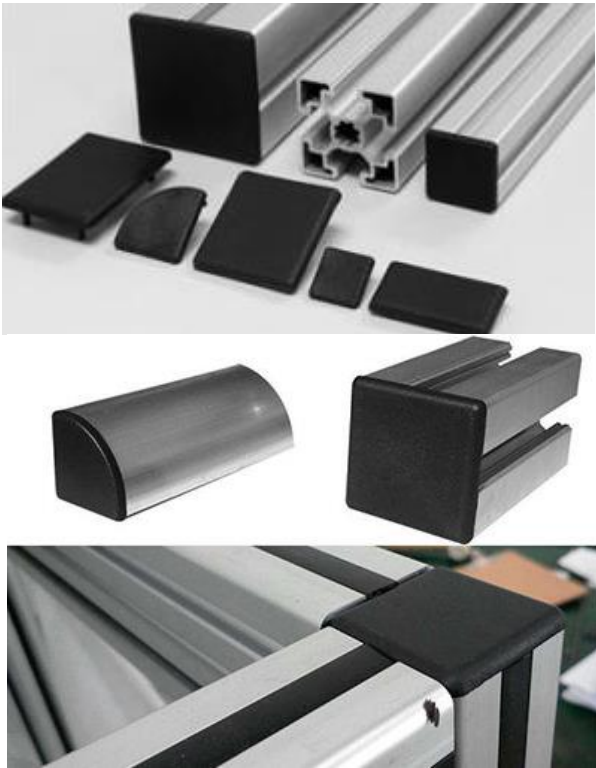


GT10MB6

Material: Polyamide

Use for slot 10 series 4545, 4590 or 6060 or 9090 profile

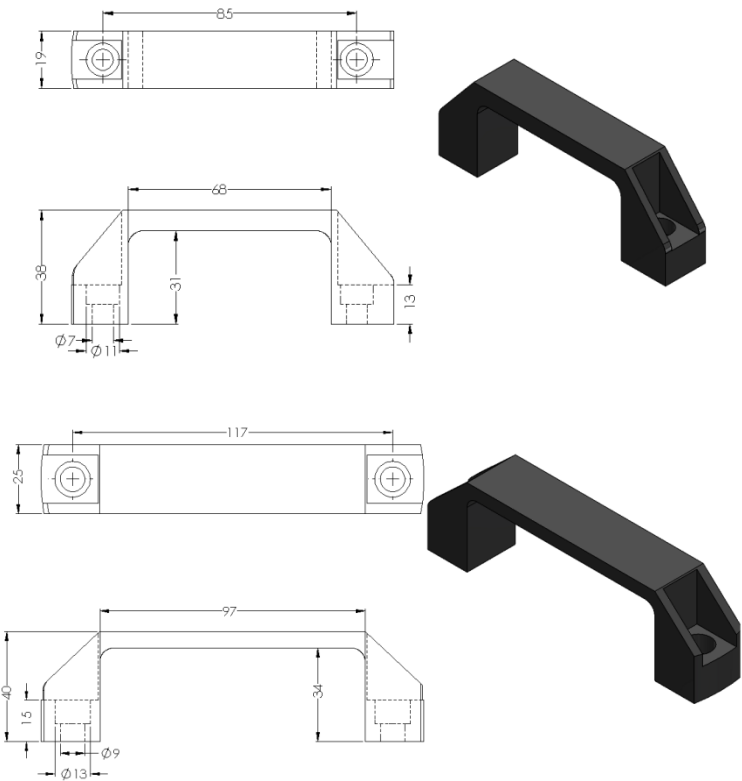




- GT06EC2020
- GT06EC2020CR
- GT06EC2040
- GT08EC3030
- GT08EC3030CR
- GT08EC3060
- GT08EC4040
- GT08EC4040CR
- GT08EC4080
- GT10EC4545
- GT10EC4545CR
- GT10EC4590
- GT10EC6060
- GT08EC6060
- GT08EC8080
- GT10EC9090

UNIVERSAL HANDLE

ACCESSORIES



GT0608PIH6

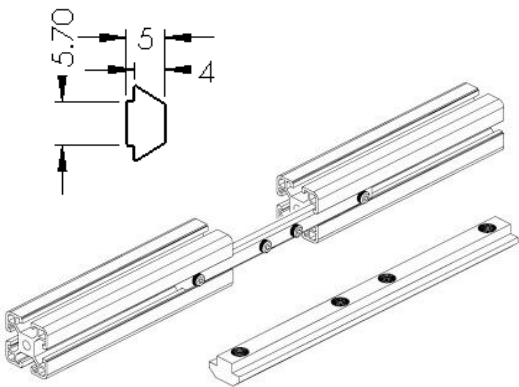
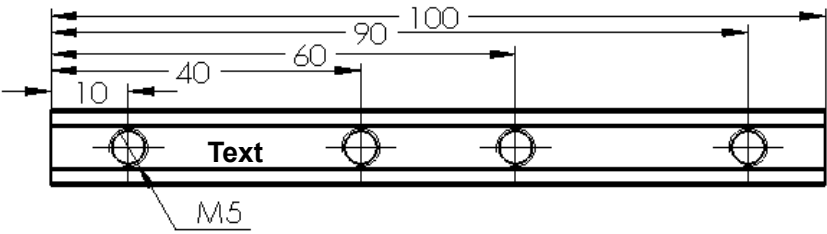
Material: Polyamide

Use for all profile

GT0810PIH8

Material: Polyamide

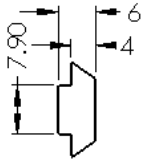
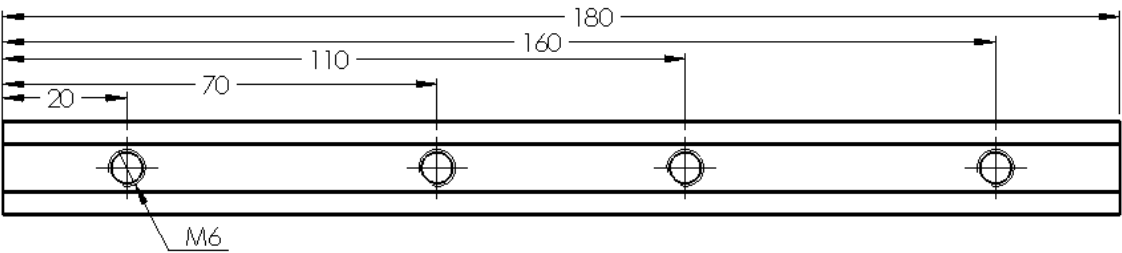
Use for all profile



GT06EC5

Material: Zinc Plated Steel

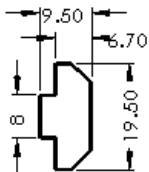
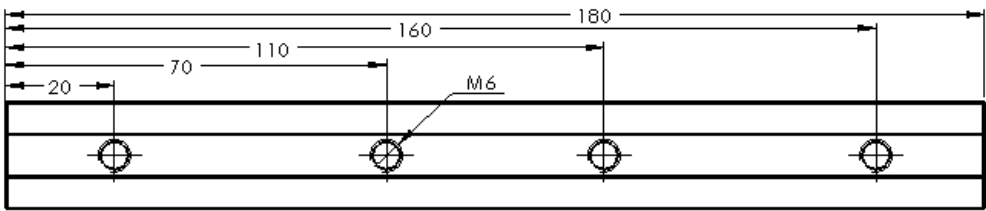
Use for 6 series 2020 or 2040



GT08EC6/ 3030

Material: Zinc Plated Steel

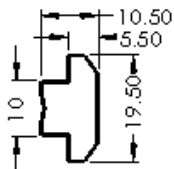
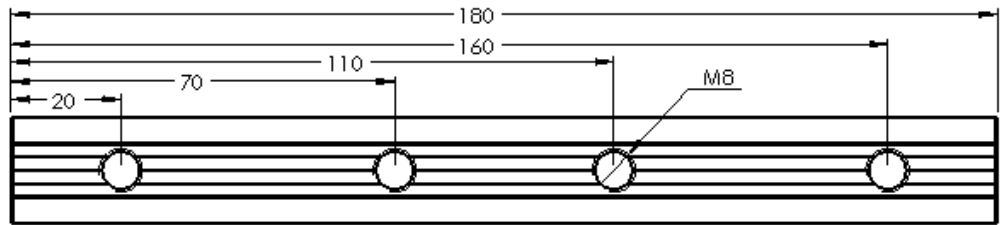
Use for slot 8 series 3030, 3060 or 6060



GT08EC6

Material: Zinc Plated Steel

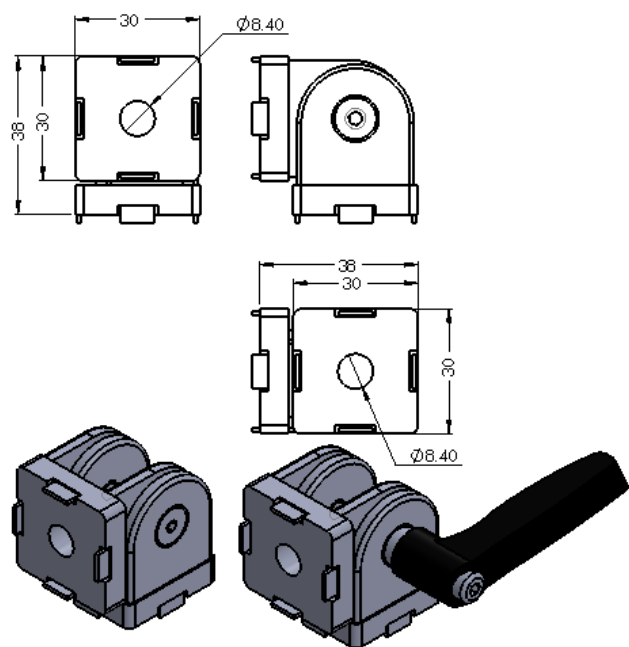
Use for slot 8 series 4040, 4080 or 8080



GT10EC8

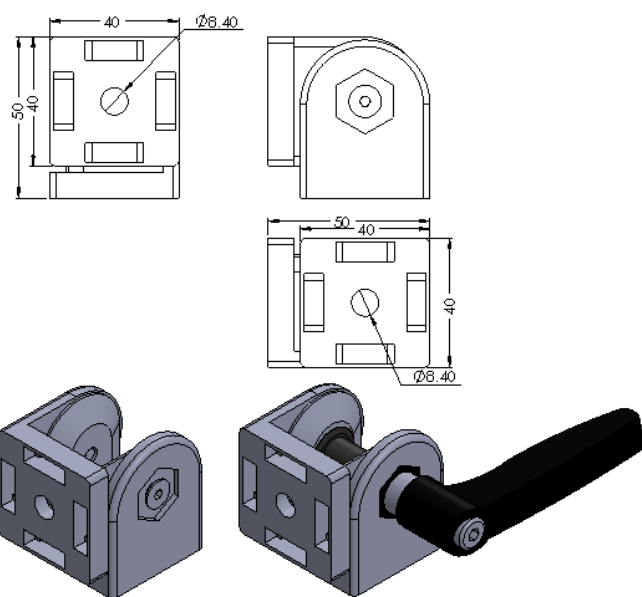
Material: Zinc Plated Steel

Use for slot 10 series 4545, 4590, 6060 or 9090



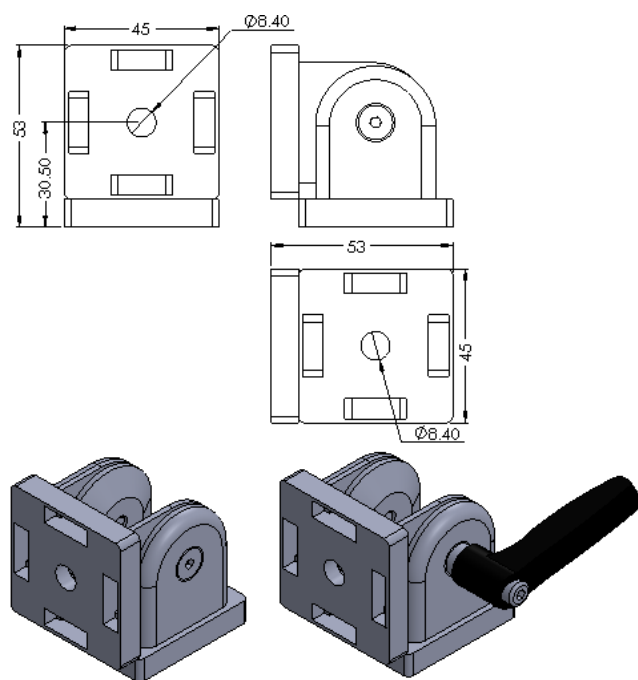
GT08SJ8/30

GT08SJ8/30H



GT08SJ8

GT08SJ8H

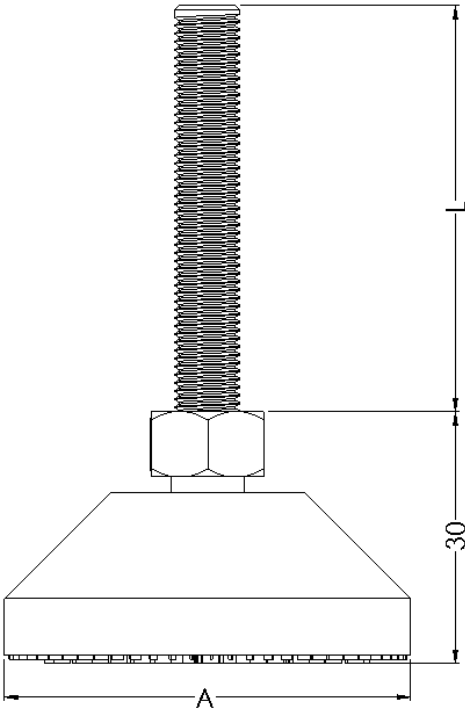


GT10SJ8

GT10SJ8H



Material: Die Casted Aluminium

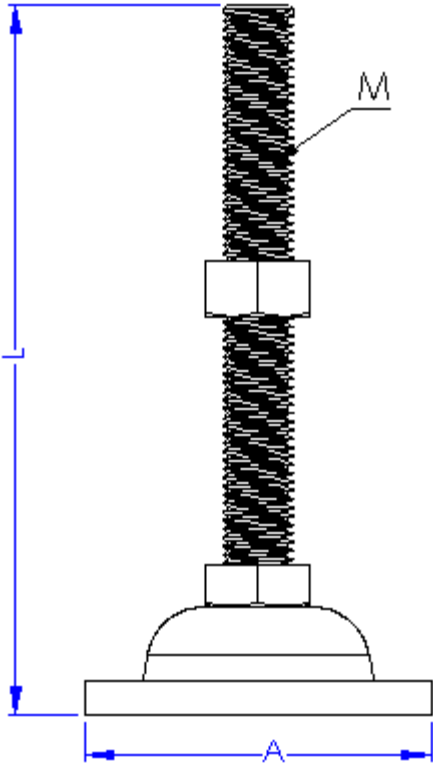


SWIVEL TYPE



PART NO	THREAD	L	A
GT08LFSR4008	M8	50	40
GT08LFSR5010	M10	100	50
GT10LFSR8012	M12	100	80

Material: Polyamide Foot Pad c/w
Zinc Plated Steel Thread & Nut



RIGID

PART NO	THRE AD	L	A
GTLF54x8x70	M8	70	54
GTLF54x10x110	M10	110	54
GTLF54x12x110	M12	110	54
GTLF78x12x165	M12	165	78
GTLF78x16x165	M16	165	78





Global Tech Industrial Supply (001496606-D)

www.globaltech.com.my

Office Address :

**No 61, Jalan SP 3/1, Saujana Puchong, 47100
Selangor, Malaysia.**

H/P : +6 012-208 4022 Fax : +6 03-8080 3880

Email : chwong@globaltech.com.my