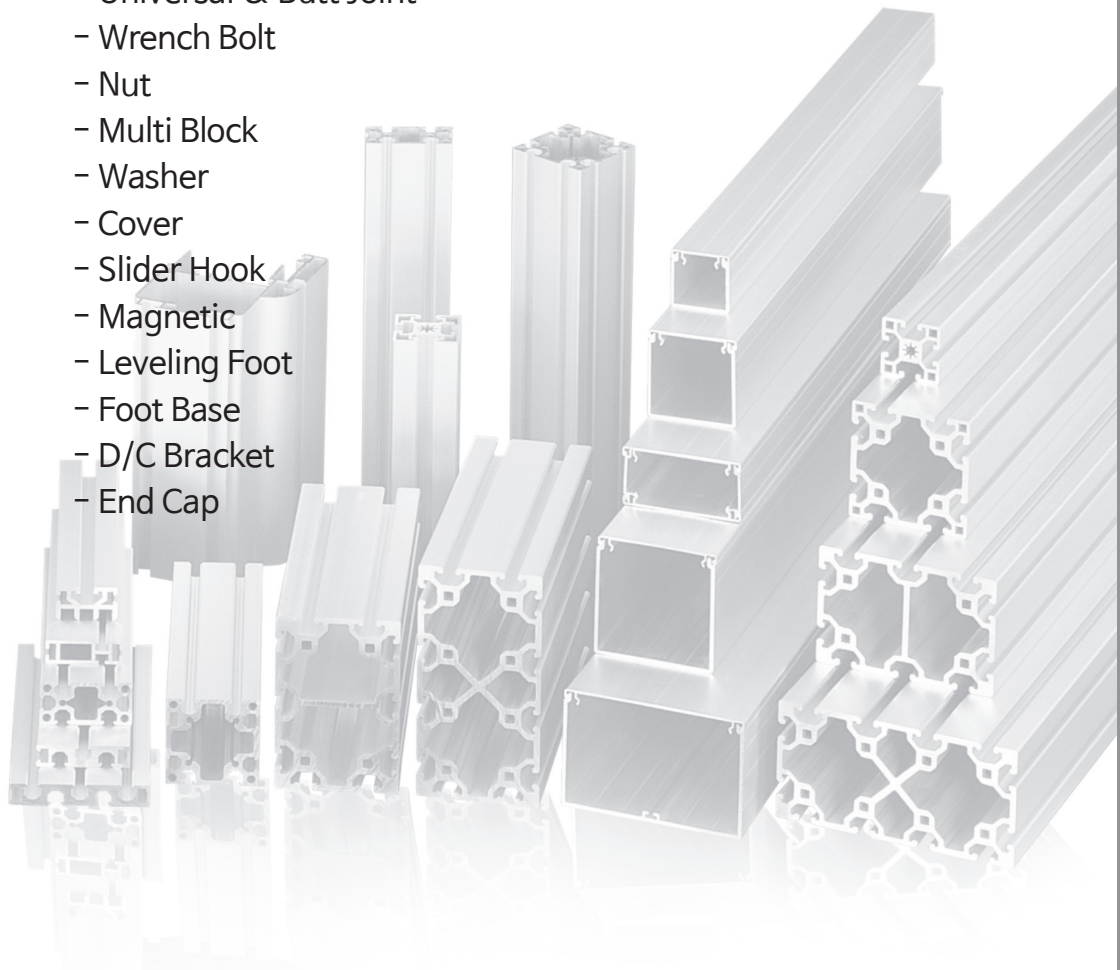


Contents

I	회사소개
II	회사연혁
III	경영이념
002	NPS 의 특징
004	NPS 조립방법
006	Profile Section
010	Profile
102	Conveyor
116	Duct
130	Angle
138	Accessories
140	- Long Nut
141	- Inner Bracket
142	- Steel Bracket
149	- T-Bolt
150	- T-Nut
151	- Universal & Butt Joint
153	- Wrench Bolt
155	- Nut
157	- Multi Block
158	- Washer
159	- Cover
159	- Slider Hook
160	- Magnetic
161	- Leveling Foot
162	- Foot Base
164	- D/C Bracket
168	- End Cap



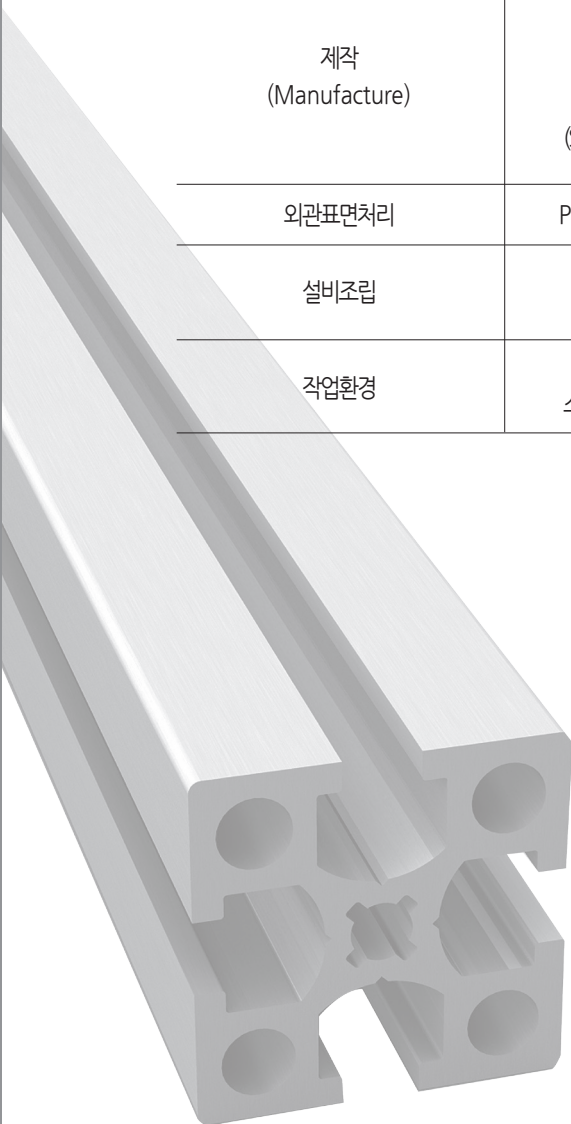
SM 남선알미늄

■ NPS 모듈화 콘스트럭션 시스템

철강재의 절단, 용접, 사상, 도장 등의 작업공정을 줄이고 깨끗한 외관유지를 위해 규격화된 알루미늄 압출소재를 이용하여 간단하고 편리한 조립방법을 실현한 시스템 구조재입니다.

■ Profile의 경제성

항 목	용접구조물	NPS Profile
설계 (Design)	도면구성이 복잡하다	도면구성이 간단하다
제작 (Manufacture)	재료절단공정 용접공정 기계가공 용접후가공 (Sand Blast Grinding)	재료절단 조립
외관표면처리	Prime - Process - Paint	양극산화피막
설비조립	수정변경에 따라 변화대응력이 약하다.	Bolt & Nut 등 Accessory에 의한 결합으로 신속, 편리하다
작업환경	용접가스, 도장, 스프레이, Grinding 소음	Clean Job

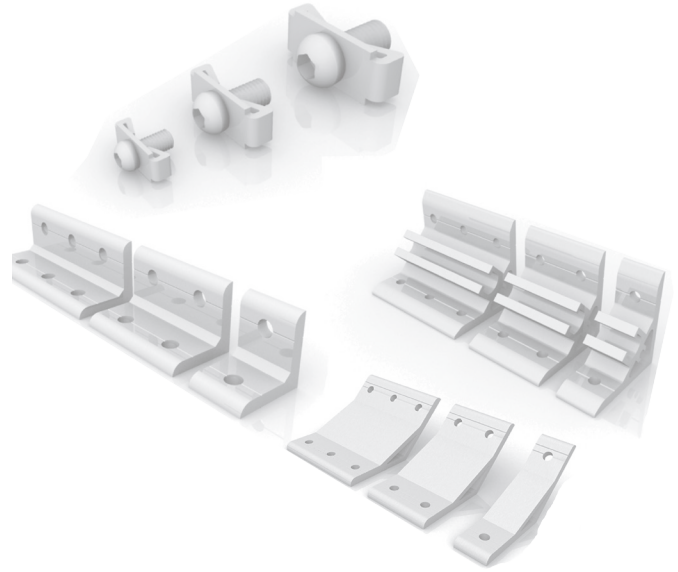


■ NPS의 특징

- 설계, 가공, 조립공정이 규격화 되어있어 원가절감 효과가 탁월합니다.
- 우수한 재질, 정밀한 압출정도, 남선알미늄 76년 역사의 기술로 신뢰성을 자랑합니다.
- A6063의 재질로 T5, T6 열처리를 하여 충분한 강도와 미려한 표면, 우수한 기계적성질을 자랑합니다.
- 이상적인 구조설계로 경량으로도 제 기능을 충분히 발휘하며, 구조설계에 필요한 자료를 제공합니다.
- 프로파일 개구부가 5, 6, 8, 10mm의 다양한 구조로 설계되어 용도에 따른 선택의 폭을 넓혔습니다.
- 프로파일 개구부에 V라인이 있어 드릴 가공시 정위치 설정이 용이합니다.

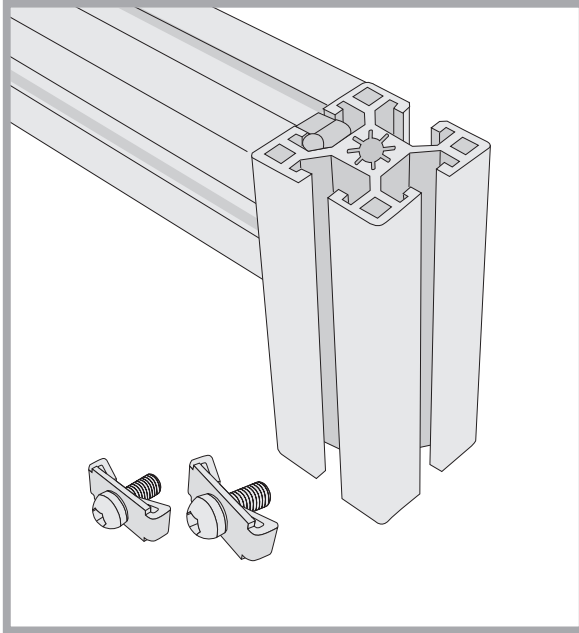
※ NPS란 남선알미늄에서 공급하는 산업자동화용 프로파일 시스템의 브랜드명 입니다.

INTRODUCTION OF COMPANY



SM 남선알미늄

NPS 조립방법

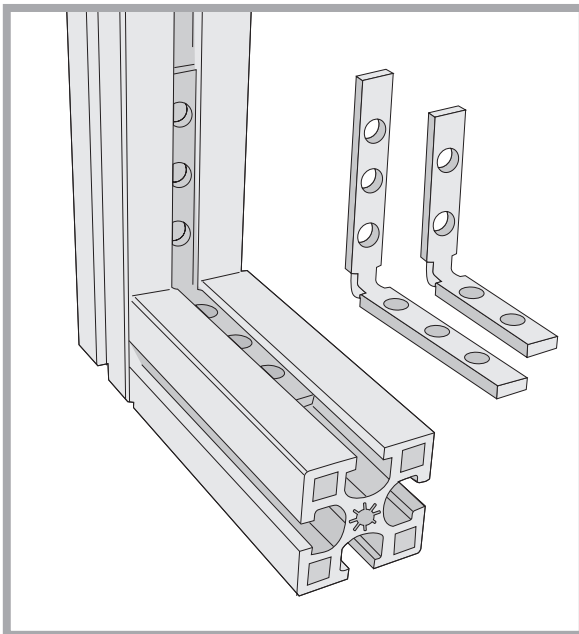


■ Joint Clip 사용

사용부품 : 워셔, 둥근렌치볼트 M8X20
(체결토크는 2.5kg/m)

적용	Profile 가공내용	가공 명칭
스탠다드 조인트	수평Bar/M8 Tap가공	M8X20
	수직Bar/φ7관통	φ7드릴가공

※ Frame의 내면에 Clip과 Bolt가 삽입되므로
외관이 깨끗합니다.



■ Inner Bracket 사용

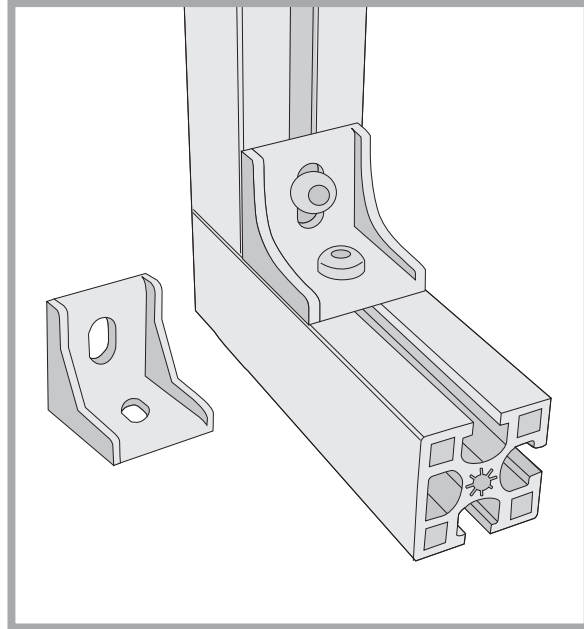
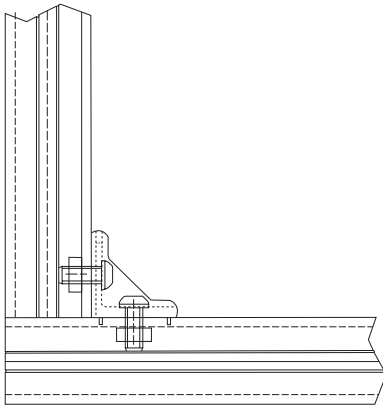
사용부품 : NPS용 이너브라켓 M6, M8사용 +
무두렌지볼트를 사용하여 조립
M6X8mm / M8X8mm
“Hexa socket set screw”

※ 경하중의 구조물 조립시 가공이 전혀없고
Frame밖으로 Bracket이 돌출되지 않아
외관이 깨끗하고, 조립이 아주 간단합니다.

NPS 조립방법

■ AL Diecasting Bracket 사용

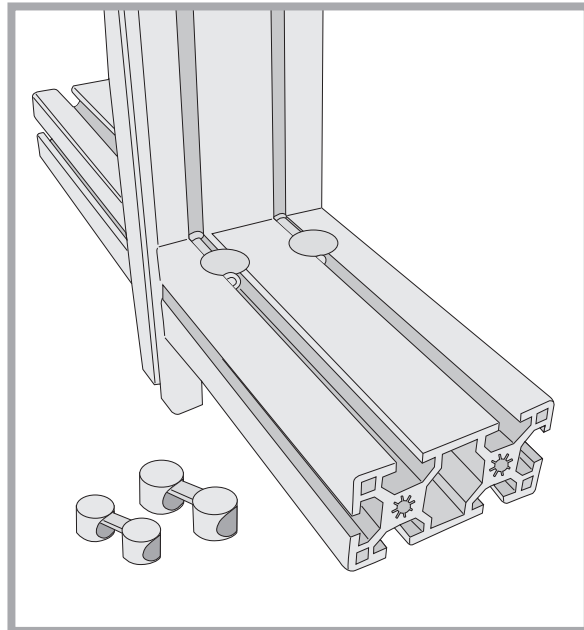
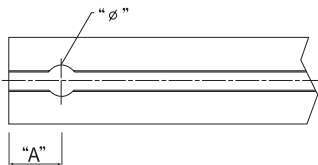
Frame에 가공이 필요없습니다.
 1. D/C 브라켓(규격에 맞는)을 사용하여
 등근렌치볼트 + 너트류로 조립.












■ Universal Joint 사용










1. 한쪽 Frame에 엔드밀로 가공함.
 (Joint조립자리용)
 2. 한쪽 Frame은 가공이 필요없음.









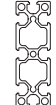
M6	A	17mm지점
	φ	φ16XH12
M8	A	25mm지점 가공
	φ	φ20XH16












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brand	20X20	20X20L	20LX20	20X40	20X40L	15X30	15X30L	20X35	20X35T
cad									
page	12	13	14	15	16	17	18	19	20

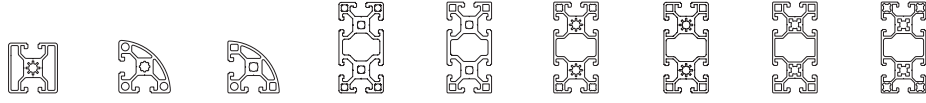
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cad									
page	21	22	23	24	25	26	27	28	29

brand	30X30U	30X30R	30X40	30X60	30X60-01	30X60L	30X60T	30LX60	30X90
cad									
page	30	31	32	33	34	35	36	37	38

brand	30X120	30X180	40X40	40X40L	40X40L-1R	40X40NL	40X40T	40LX40	40X40-2
cad									
page	39	40	41	42	43	44	45	46	47

brand	40X40H	40X40R	40X40R-02	40X80	40X80-01	40X80-02L	40X80LD	40X80L	40X80NL
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cad

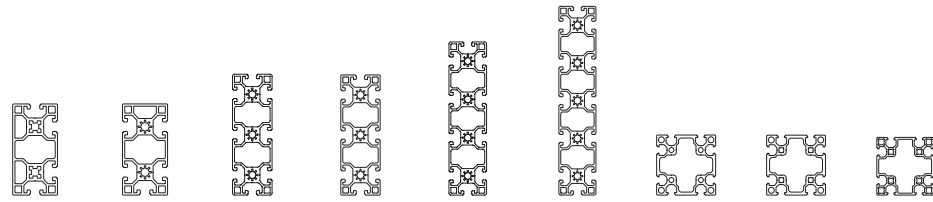


page

48	49	50	51	52	53	54	55	56
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brand	40X80T	40X80T2	40X120L	40X120-01	40X160L	40X200L	60X60	60X60N1	60X60L
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cad

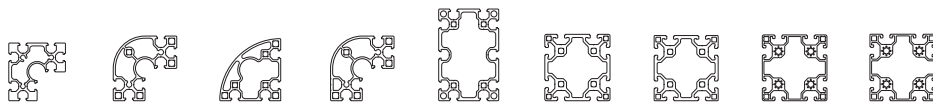


page

57	58	59	60	61	62	63	64	65
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brand	60X60C	60X60R	60X60R-01	60X60RT	60X90N1	80X80	80X80-01	80X80L	80X80-02L
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cad

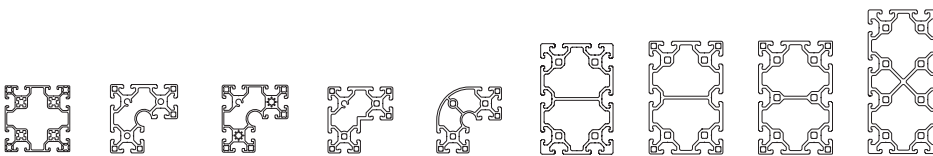


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66	67	68	69	70	71	72	73	74
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brand	80X80NL	80X80C	80X80CL	80X80C2	80X80R	80X120	80X120N1	80X120-02	80X160
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






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









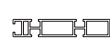





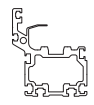
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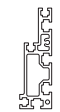

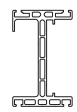


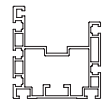
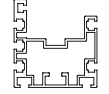
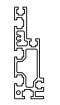

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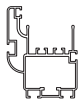
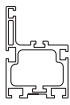
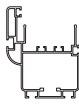
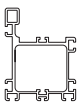




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







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cad									
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


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








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cad									
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brand	8285	8286	8290	8332	8346	8569	8571	8578	8648
cad									
page	108	109	109	110	110	111	111	112	112

brand	8789	2050-RF	2050RS	2060-RF	2060-RS	40E	40B	40E2	40B2
cad									
page	113	113	114	114	115	118	118	119	119

brand	60E	60B	60E2	60B2	80E	80B	80E2	80B2	100E
cad									
page	120	120	121	121	122	122	123	123	124

brand	100B	120E	120B	160E	160B	160T	45X80B	45X80B2	80X150E
cad									
page	124	125	125	126	126	127	128	128	129

brand	80X150B	40F/B	80F/B	20X20A/B	30X30A/B	40X40A/B	40X40A/B-1	60X60A/B	80X80A/B
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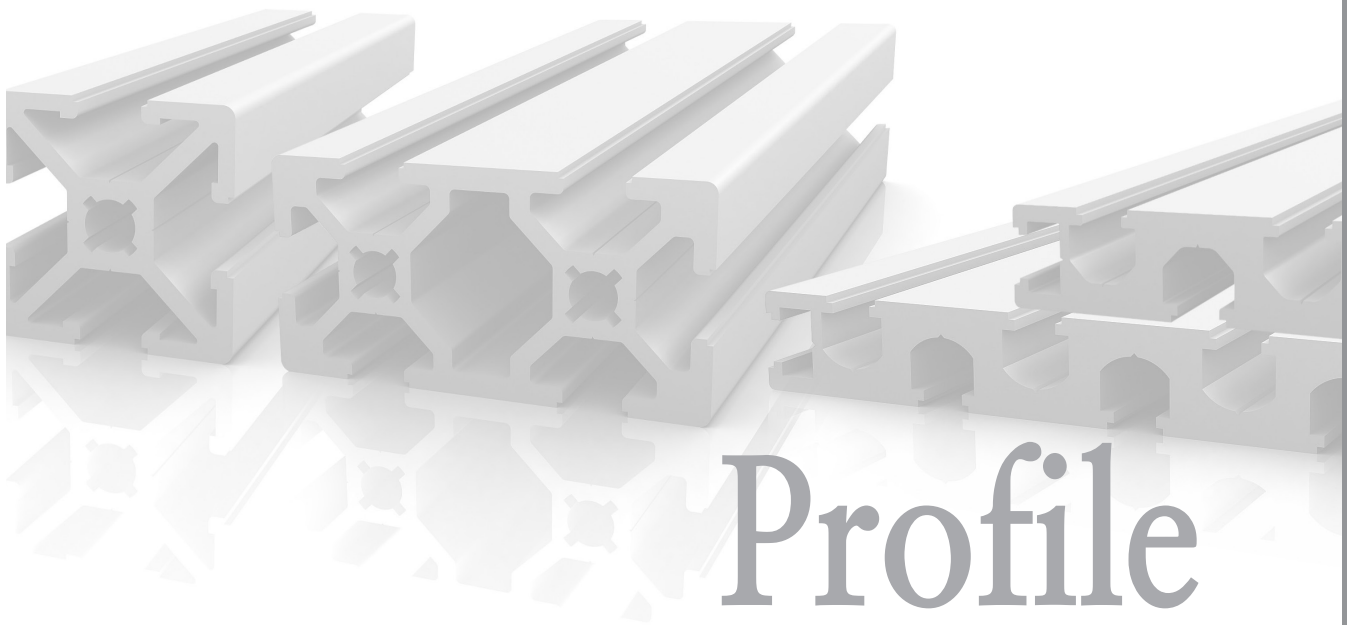
SM 남선알미늄

brand	60X45A/B	60X135A/B	80X45A/B	80X135A/B
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cad				
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page	136	136	137	137
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Profile

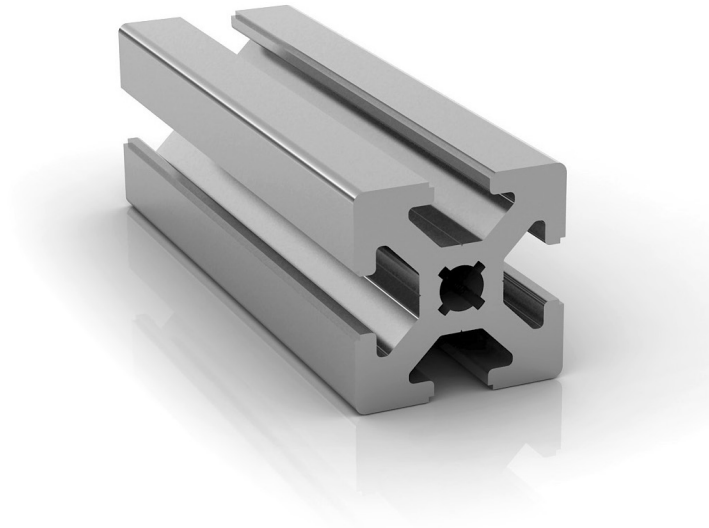
SM 남선알미늄

Technical Data

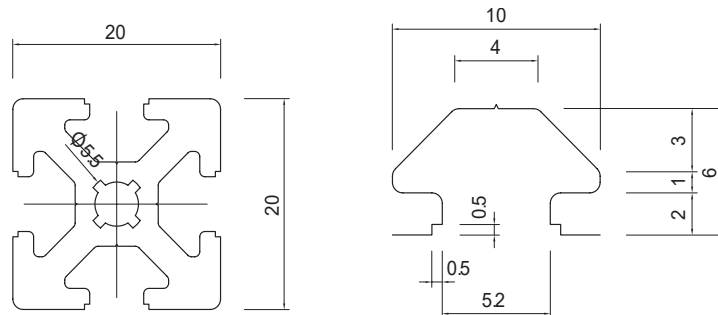
Item No. (형번)	NPE 0501-01
Material (재질)	A6063S-T5A
Area (단면적)	229.76mm ²
Weight (단중량)	0.614kg/m
Moments of inertia (단면2차모멘트)	Ix=0.85cm ⁴ y=0.85cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X20

5mm SERIES



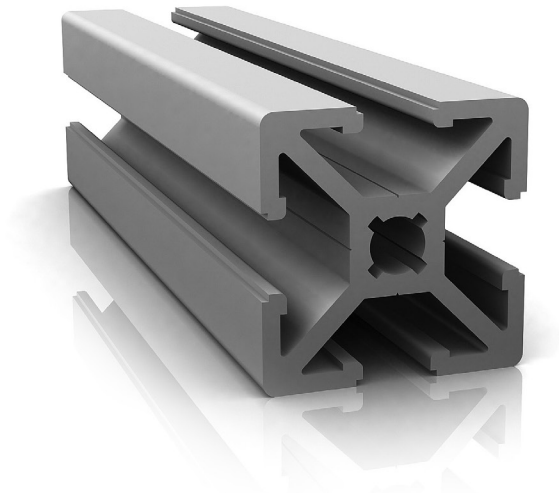
Cad Drawing



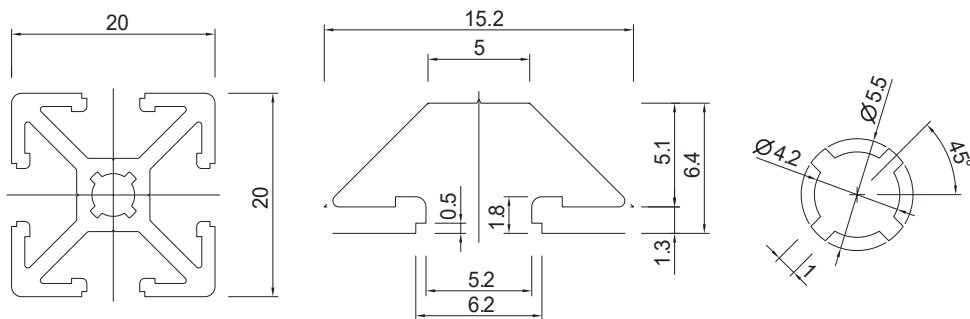
Technical Data

Item No. (형번)	NPE 2020-01
Material (재질)	A6063S-T5
Area (단면적)	169.37mm ²
Weight (단중량)	0.457kg/m
Moments of inertia (단면2차모멘트)	Ix=0.64cm ⁴ y=0.64cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X20L 5mm SERIES



Cad Drawing



SM 남선알미늄

Technical Data

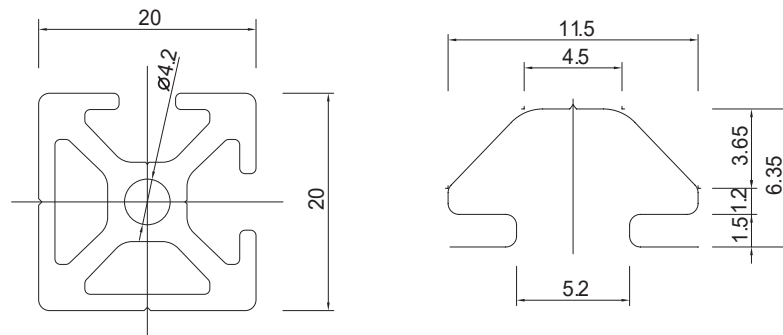
Item No. (형번)	NPE 0501L-01
Material (재질)	A6063S-T5
Area (단면적)	212.40mm ²
Weight (단중량)	0.574kg/m
Moments of inertia (단면2차모멘트)	Ix=8.69cm ⁴ Iy=8.75cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20LX20

5mm SERIES



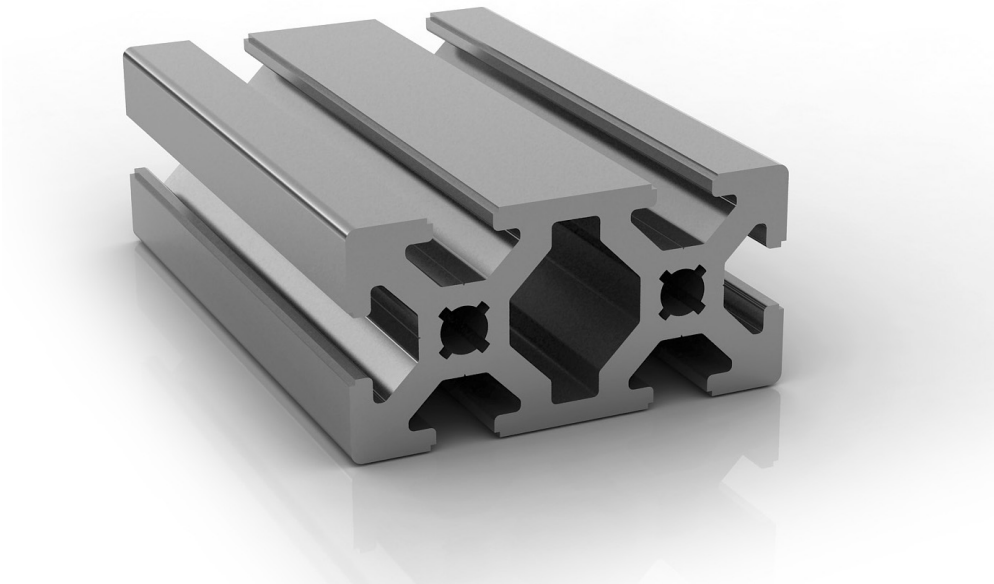
Cad Drawing



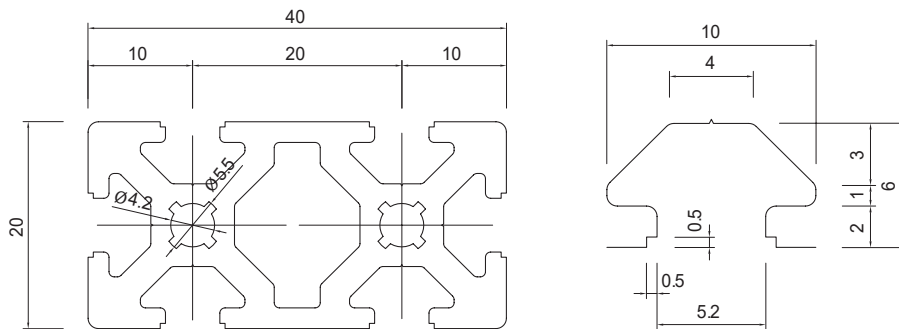
Technical Data

Item No. (형번)	NPE 0502-01
Material (재질)	A6063S-T5
Area (단면적)	412.66mm ²
Weight (단중량)	1.102kg/m
Moments of inertia (단면2차모멘트)	Ix=1.56cm ⁴ Iy=5.99cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X40 5mm SERIES



Cad Drawing

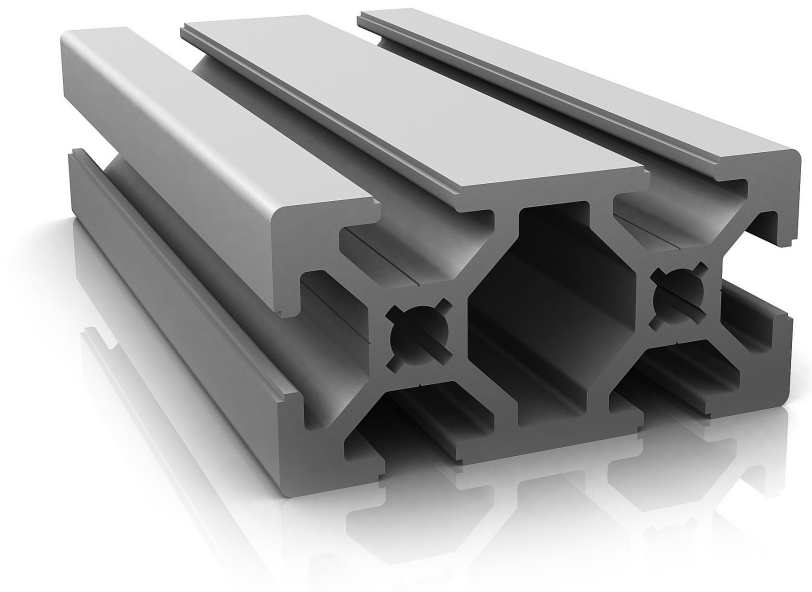


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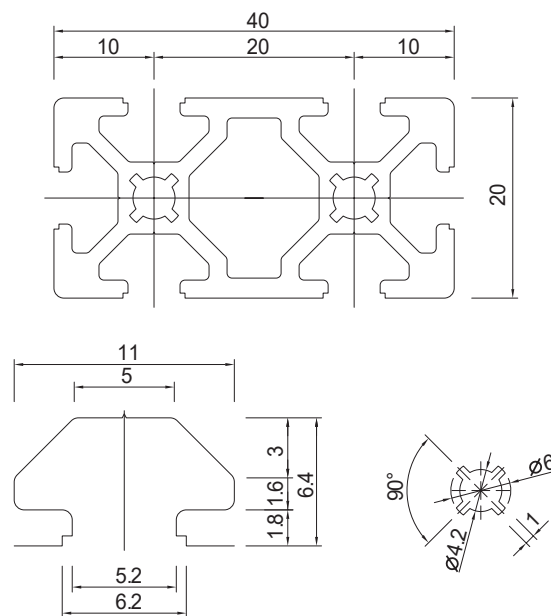
Technical Data

Item No. (형번)	NPE 0502-01L
Material (재질)	A6063S-T5
Area (단면적)	331.42mm ²
Weight (단중량)	0.895kg/m
Moments of inertia (단면2차모멘트)	Ix=1.37cm ⁴ Iy=5.02cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X40L 5mm SERIES



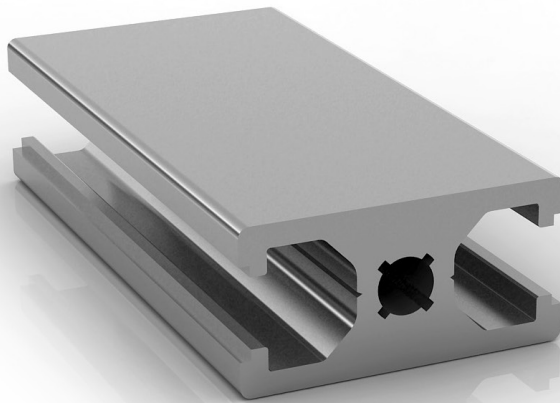
Cad Drawing



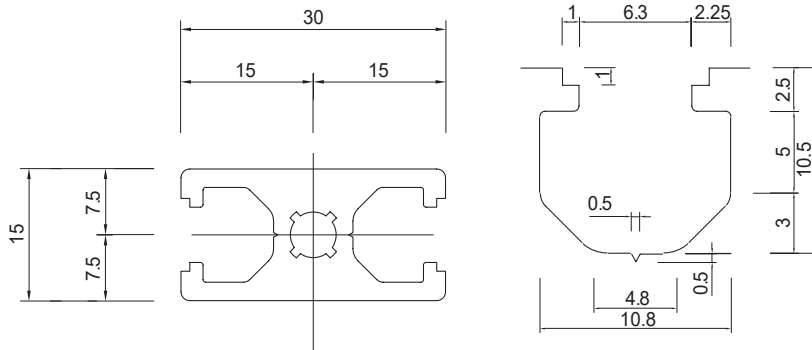
Technical Data

Item No. (형번)	NPE 0604-01
Material (재질)	A6063S-T5
Area (단면적)	249.58mm ²
Weight (단중량)	0.657kg/m
Moments of inertia (단면2차모멘트)	Ix=0.69cm ⁴ y=1.39cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

15X30 6mm SERIES



Cad Drawing



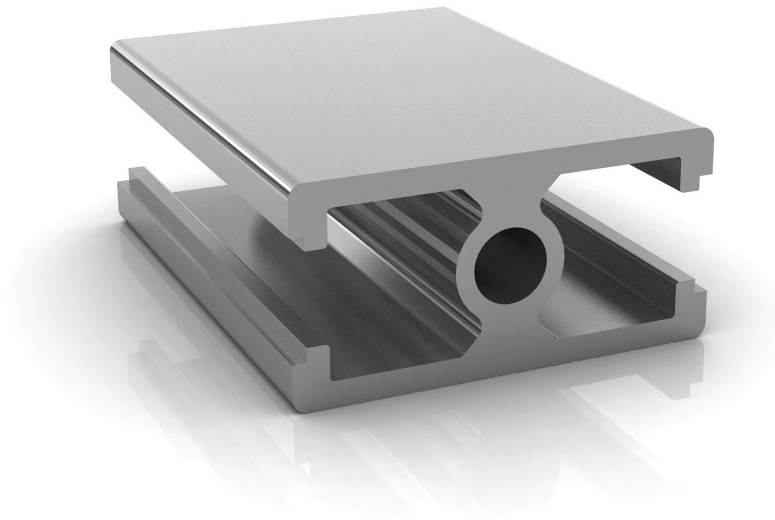
SM 남선알미늄

Technical Data

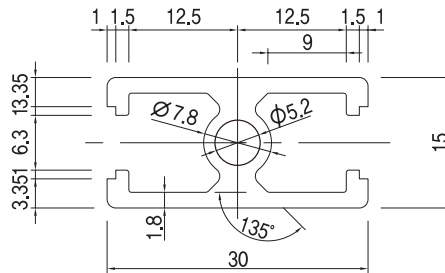
Item No. (형번)	10825
Material (재질)	A6063S-T5
Area (단면적)	187.72mm ²
Weight (단중량)	0.507kg/m
Moments of inertia (단면2차모멘트)	Ix=0.58cm ⁴ Iy=1.21cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

15X30L

6mm SERIES



Cad Drawing

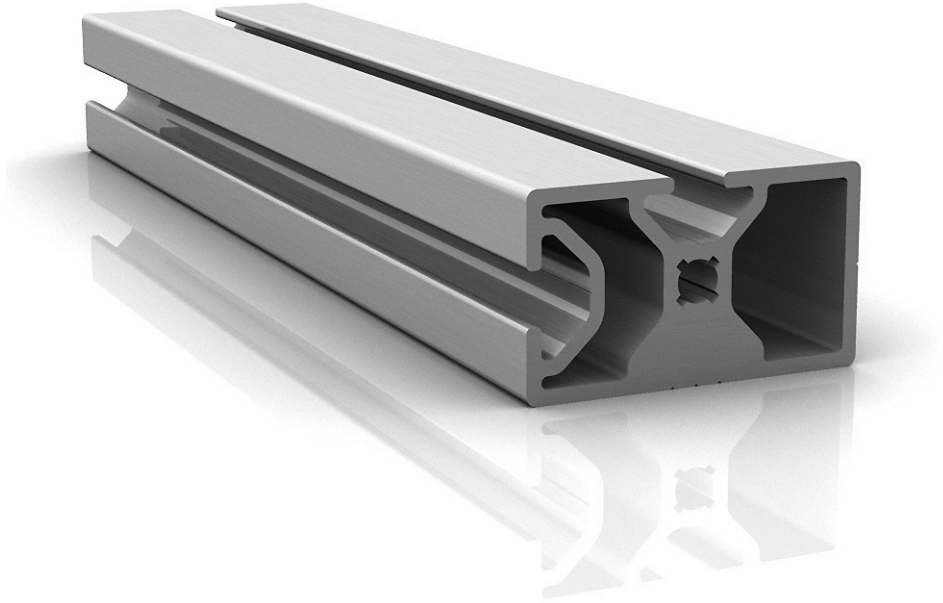


Technical Data

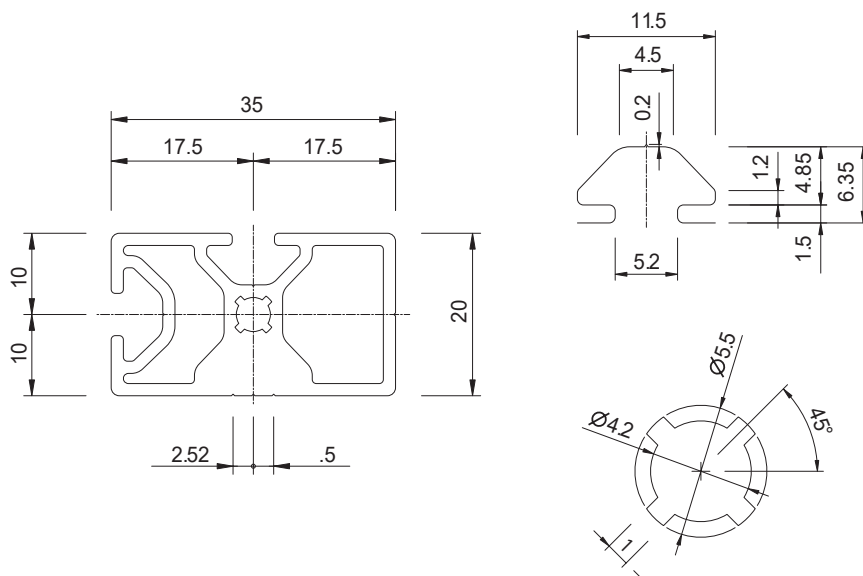
Item No. (형번)	NPE 2035-01
Material (재질)	A6063S-T5
Area (단면적)	285.71mm ²
Weight (단중량)	0.771kg/m
Moments of inertia (단면2차모멘트)	Ix=1.31cm ⁴ Iy=2.85cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X35

5mm SERIES



Cad Drawing



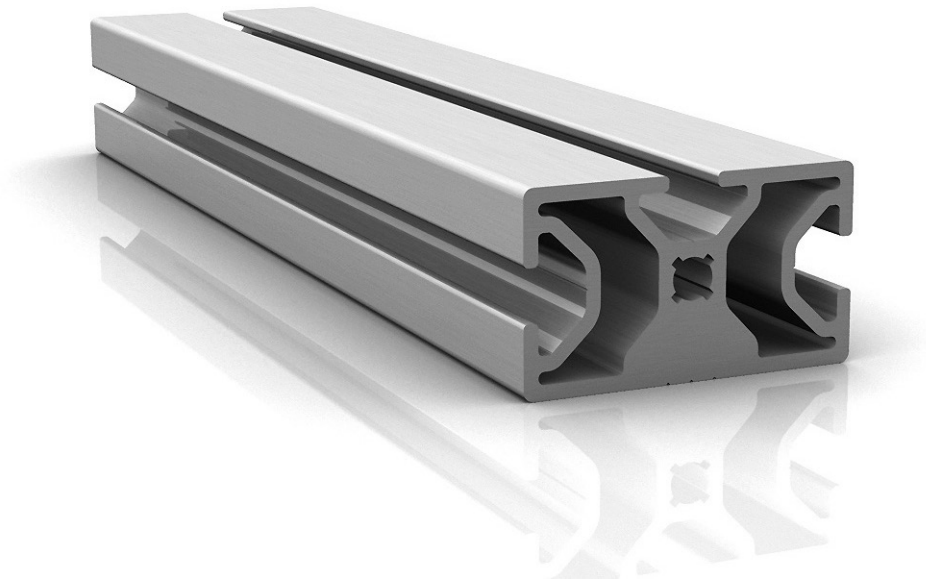
SM 남선알미늄

Technical Data

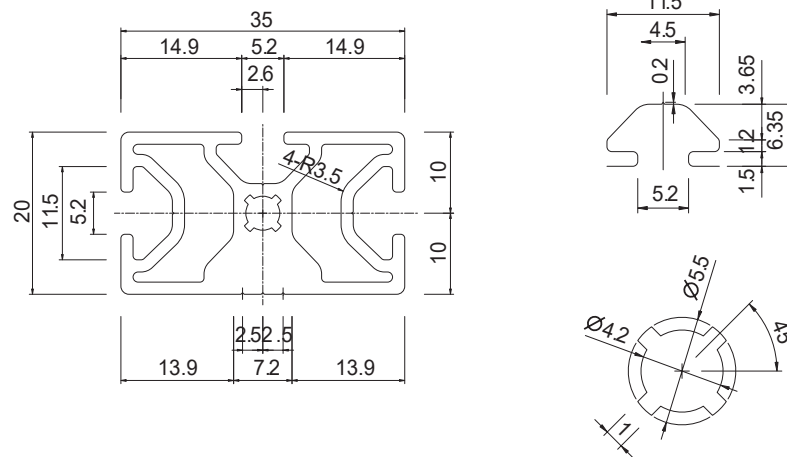
Item No. (형번)	NPE 2035-02
Material (재질)	A6063S-T5
Area (단면적)	306.76mm ²
Weight (단중량)	0.828kg/m
Moments of inertia (단면2차모멘트)	Ix=3.11cm ⁴ Iy=1.37cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

20X35T

6mm SERIES



Cad Drawing



Technical Data

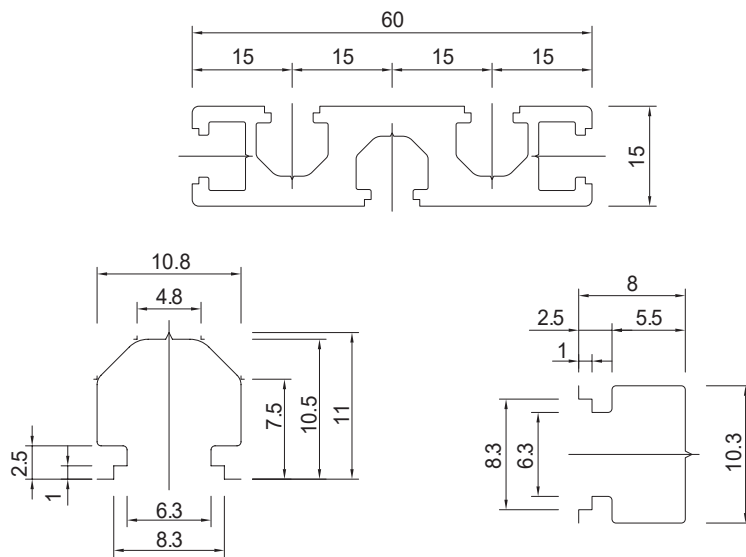
Item No. (형번)	NPE 0605-01
Material (재질)	A6063S-T5
Area (단면적)	485.62mm ²
Weight (단중량)	1.311kg/m
Moments of inertia (단면2차모멘트)	Ix=1.21cm ⁴ Iy=12.8cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

15X60

6mm SERIES



Cad Drawing

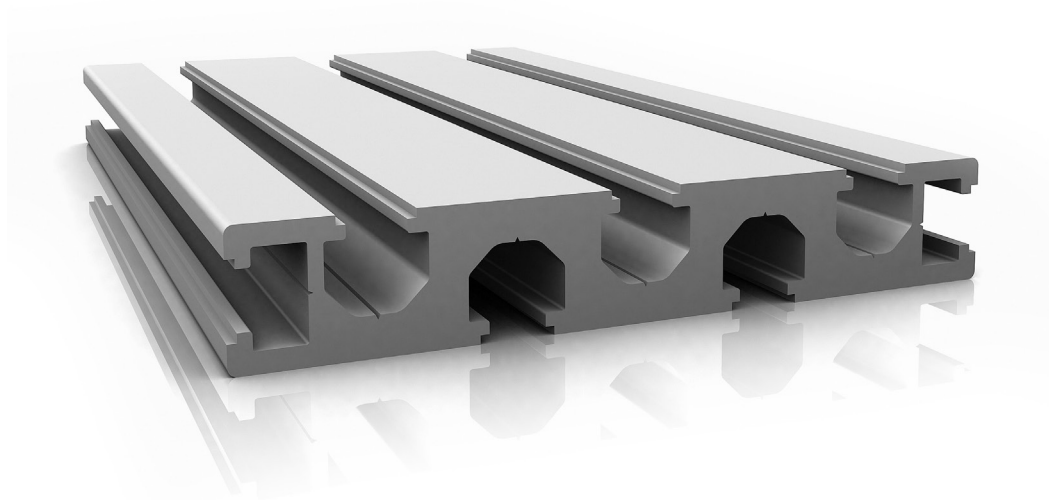


SM 남선알미늄

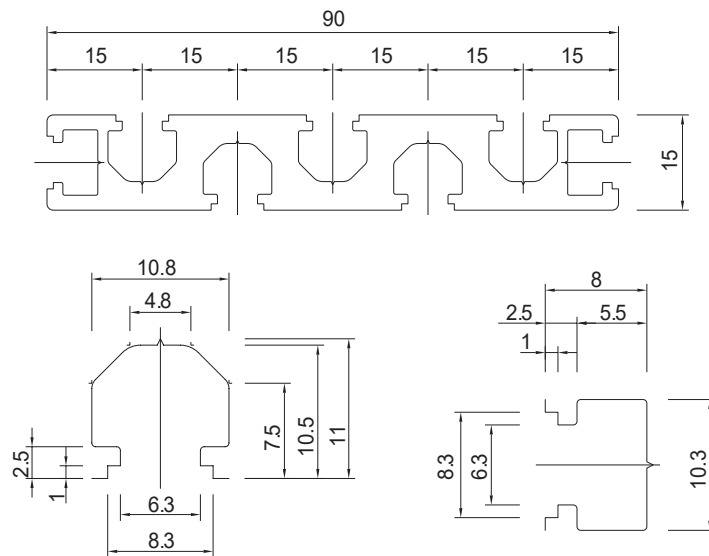
Technical Data

Item No. (형번)	NPE 0606-01
Material (재질)	A6063S-T5
Area (단면적)	753.98mm ²
Weight (단중량)	2.036kg/m
Moments of inertia (단면2차모멘트)	Ix=1.8cm ⁴ Iy=44.6cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

15X90 6mm SERIES



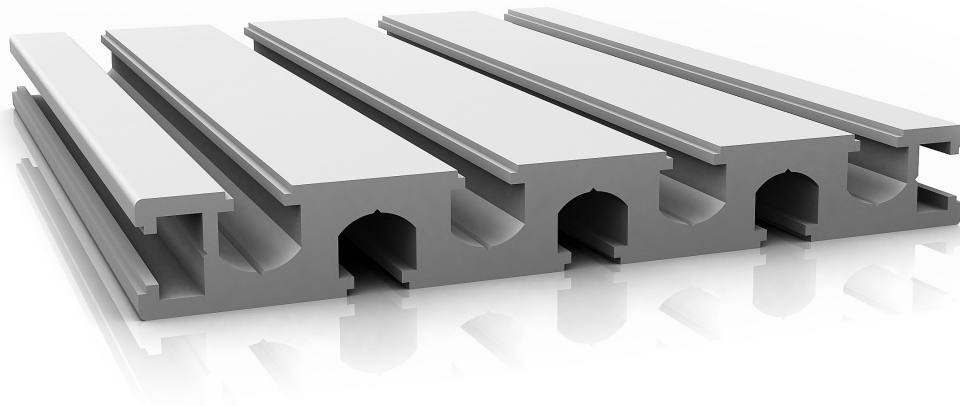
Cad Drawing



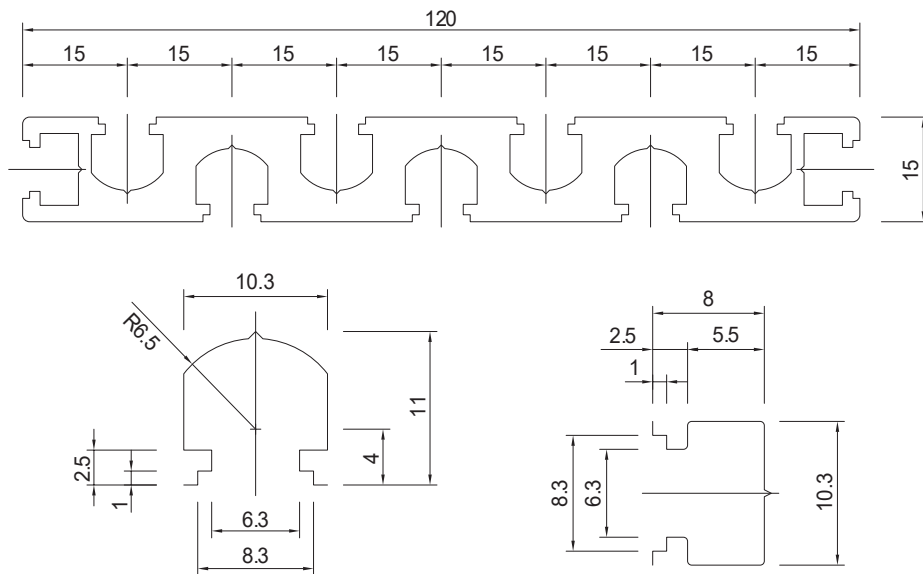
Technical Data

Item No. (형번)	NPE 0607-01
Material (재질)	A6063S-T5
Area (단면적)	1039.62mm ²
Weight (단중량)	2.807kg/m
Moments of inertia (단면2차모멘트)	Ix=2.52cm ⁴ Iy=115.74cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

15X120 6mm SERIES



Cad Drawing



SM 남선알미늄

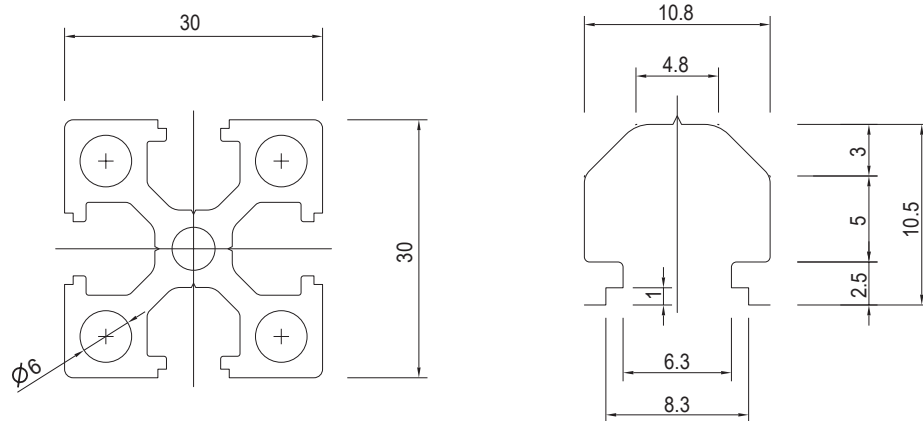
Technical Data

Item No. (형번)	NPE 0601-03
Material (재질)	A6063S-T5
Area (단면적)	409.69mm ²
Weight (단중량)	1.106kg/m
Moments of inertia (단면2차모멘트)	Ix=3.41cm ⁴ Iy=3.41cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30 6mm SERIES



Cad Drawing

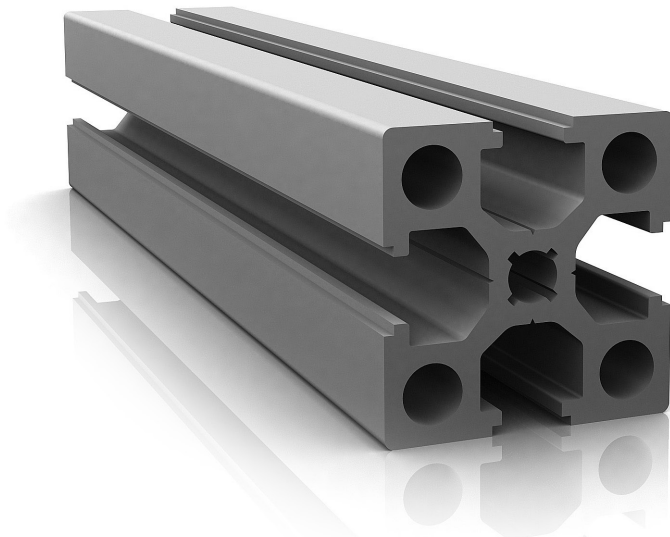


Technical Data

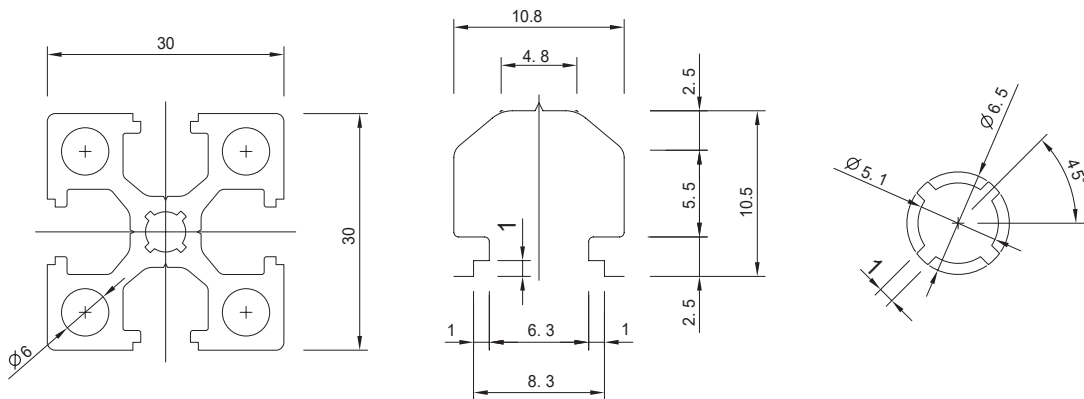
Item No. (형번)	NPE 3030-01
Material (재질)	A6063S-T5
Area (단면적)	400.49mm ²
Weight (단중량)	1.081kg/m
Moments of inertia (단면2차모멘트)	Ix=3.39cm ⁴ Iy=3.39cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30N1

6mm SERIES



Cad Drawing



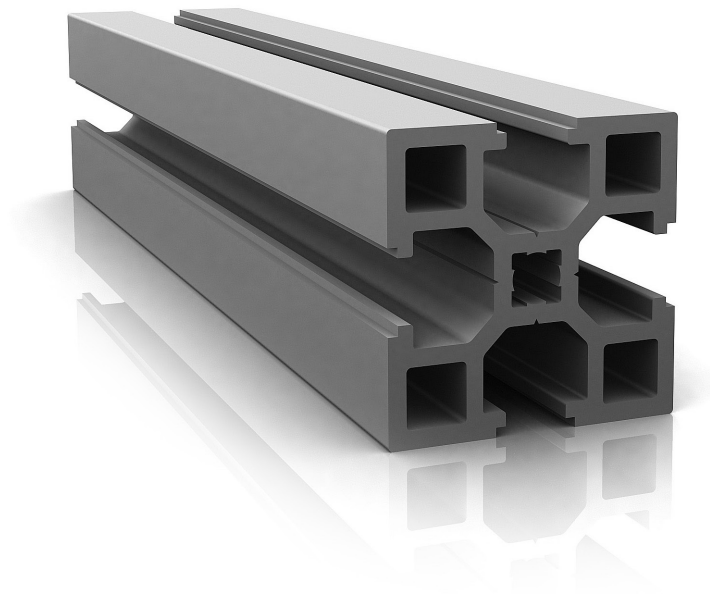
SM 남선알미늄

Technical Data

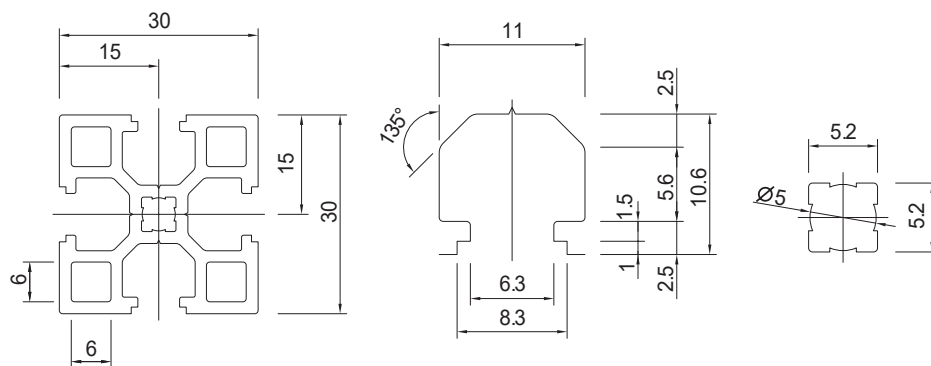
Item No. (형번)	NPE 0601-03L
Material (재질)	A6063S-T5
Area (단면적)	354.29mm ²
Weight (단중량)	0.957kg/m
Moments of inertia (단면2차모멘트)	Ix=3.02cm ⁴ Iy=3.02cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30L

6mm SERIES



Cad Drawing

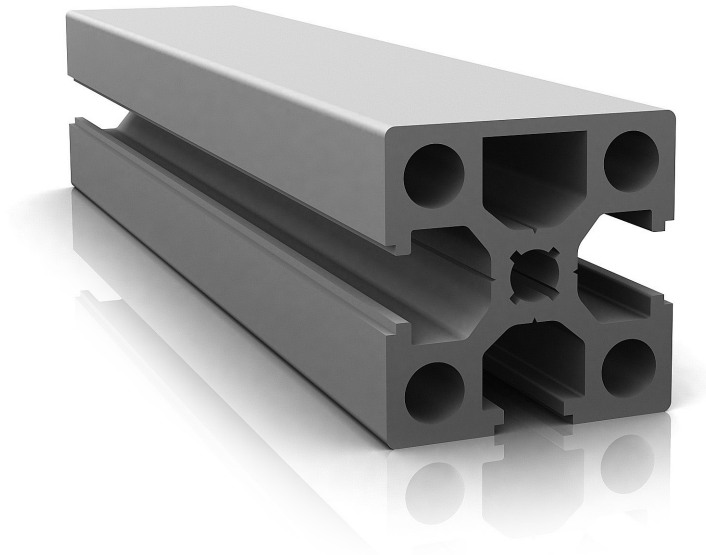


Technical Data

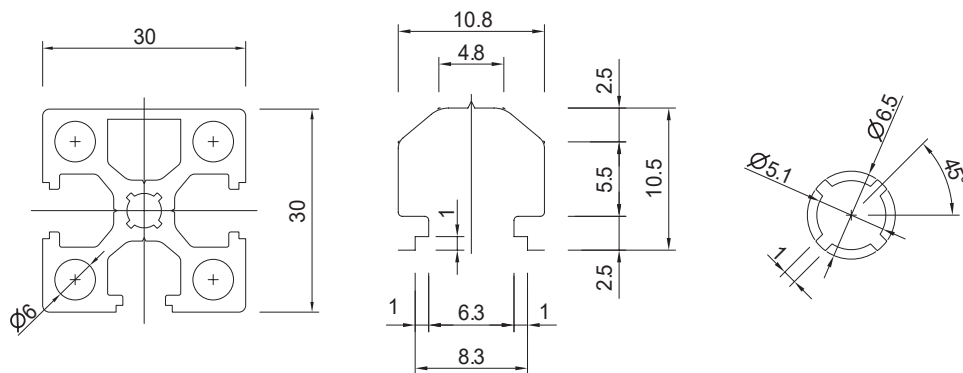
Item No. (형번)	NPE 3030T-01
Material (재질)	A6063S-T5
Area (단면적)	408.18mm ²
Weight (단중량)	1.102kg/m
Moments of inertia (단면2차모멘트)	x=3.55cm ⁴ y=3.39cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30T

6mm SERIES



Cad Drawing



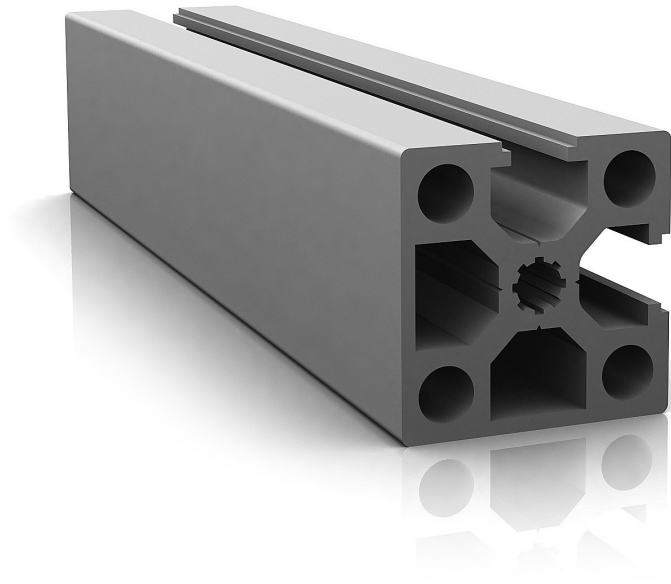
SM 남선알미늄

Technical Data

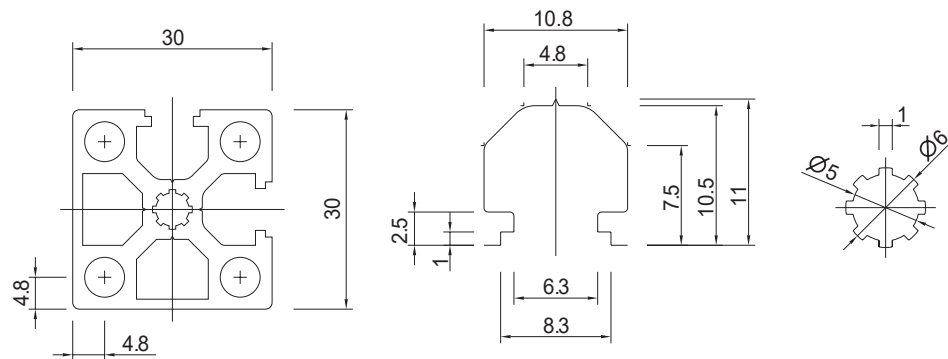
Item No. (형번)	NPE 0601L-01
Material (재질)	A6063S-T5
Area (단면적)	404.80mm ²
Weight (단중량)	1.093kg/m
Moments of inertia (단면2차모멘트)	lx=3.76cm ⁴ ly=3.77cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30LX30

6mm SERIES



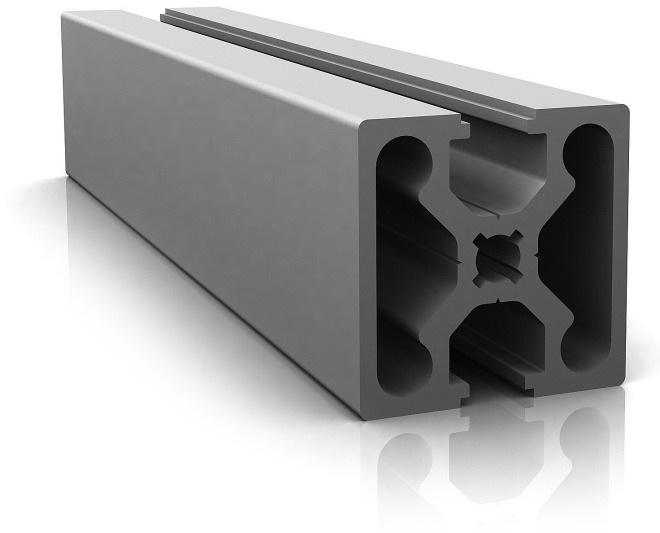
Cad Drawing



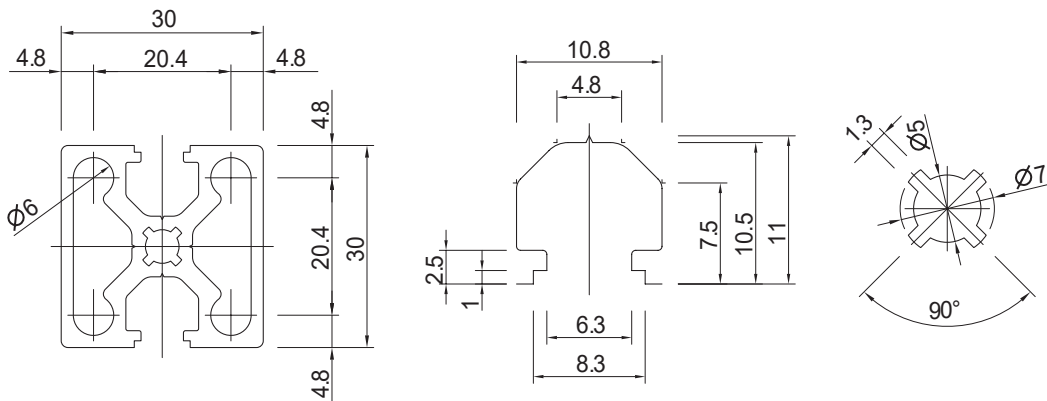
Technical Data

Item No. (형번)	NPE 3030H-01
Material (재질)	A6063S-T5
Area (단면적)	381.56mm ²
Weight (단중량)	1.030kg/m
Moments of inertia (단면2차모멘트)	Ix=3.22cm ⁴ Iy=3.3cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30H 6mm SERIES



Cad Drawing



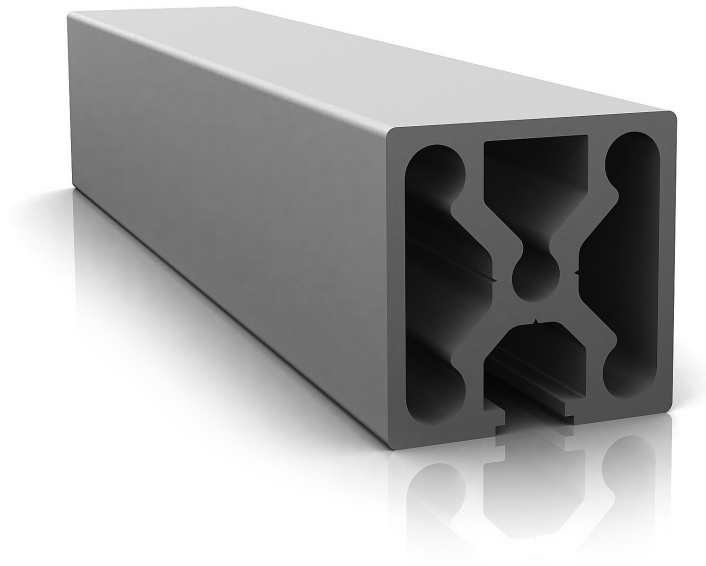
SM 남선알미늄

Technical Data

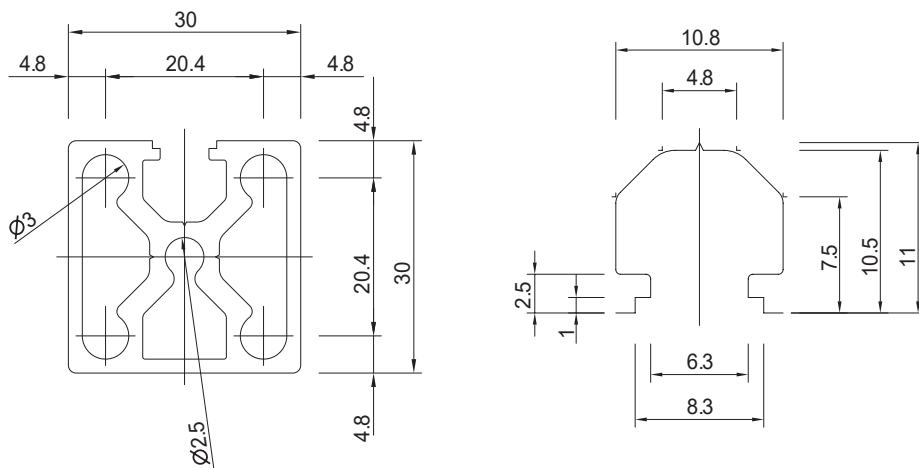
Item No. (형번)	NPE 3030U-01
Material (재질)	A6063S-T5
Area (단면적)	389.83mm ²
Weight (단중량)	1.053kg/m
Moments of inertia (단면2차모멘트)	Ix=3.30cm ⁴ Iy=3.42cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30U

6mm SERIES



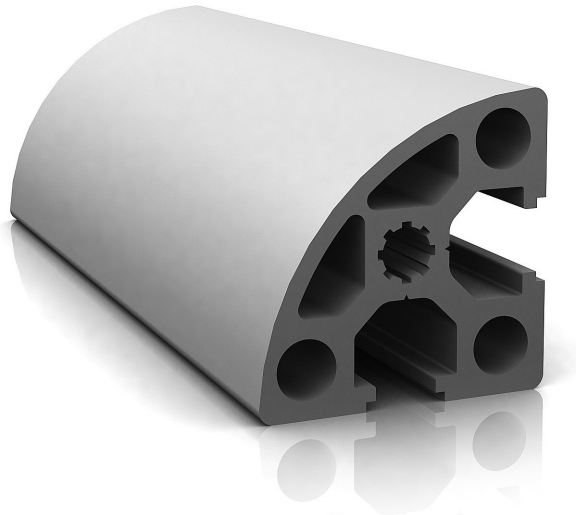
Cad Drawing



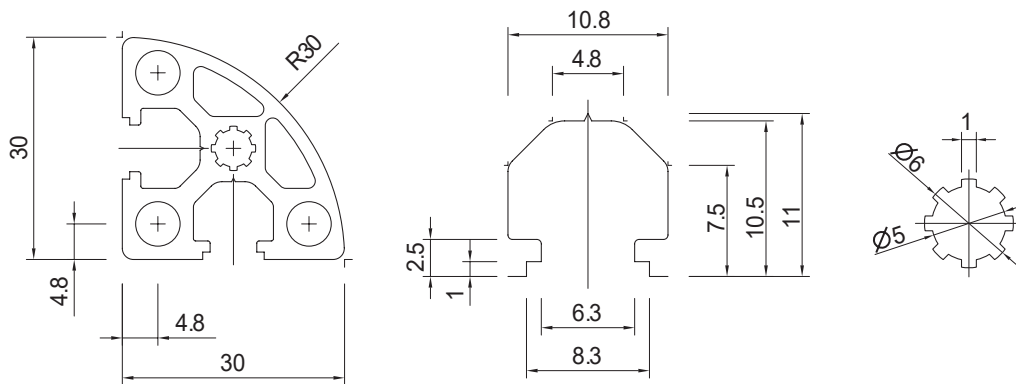
Technical Data

Item No. (형번)	NPE 3030R-01
Material (재질)	A6063S-T5
Area (단면적)	336.70mm ²
Weight (단중량)	0.909kg/m
Moments of inertia (단면2차모멘트)	x=1.88cm ⁴ ly=3.32cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X30R 6mm SERIES



Cad Drawing



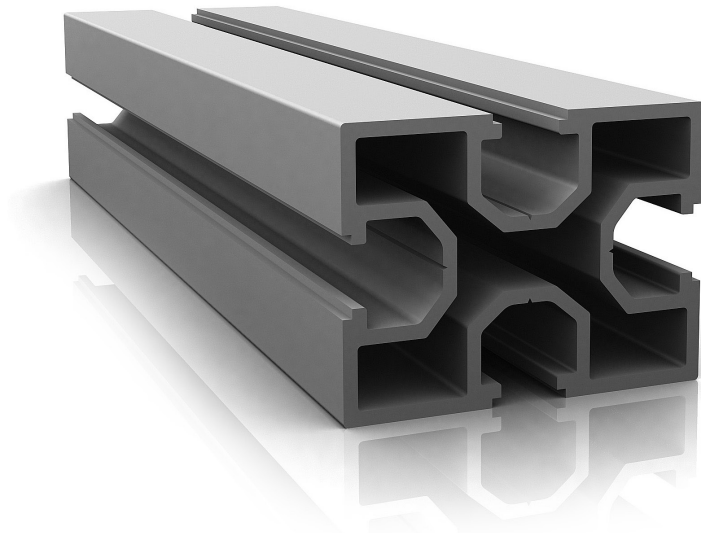
SM 남선알미늄

Technical Data

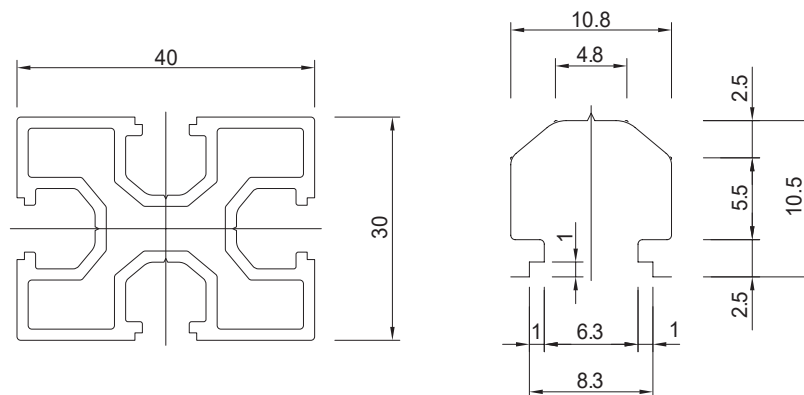
Item No. (형번)	NPE 3040-01
Material (재질)	A6063S-T5
Area (단면적)	375.21mm ²
Weight (단중량)	1.013kg/m
Moments of inertia (단면2차모멘트)	I _x =3.37cm ⁴ I _y =5.63cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X40

6mm SERIES



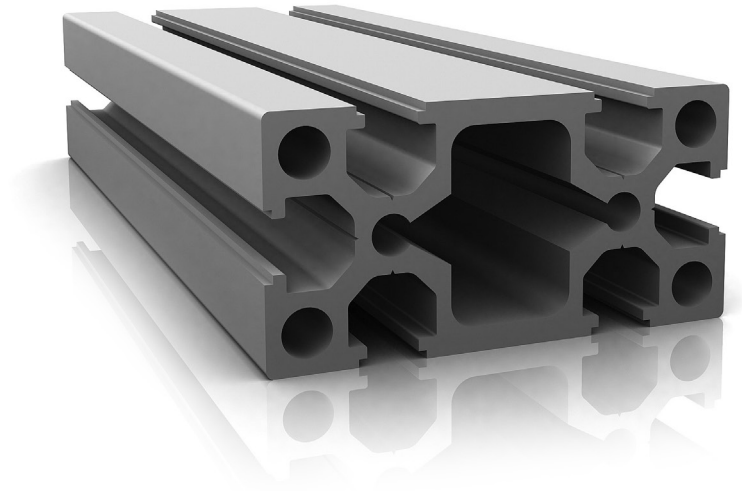
Cad Drawing



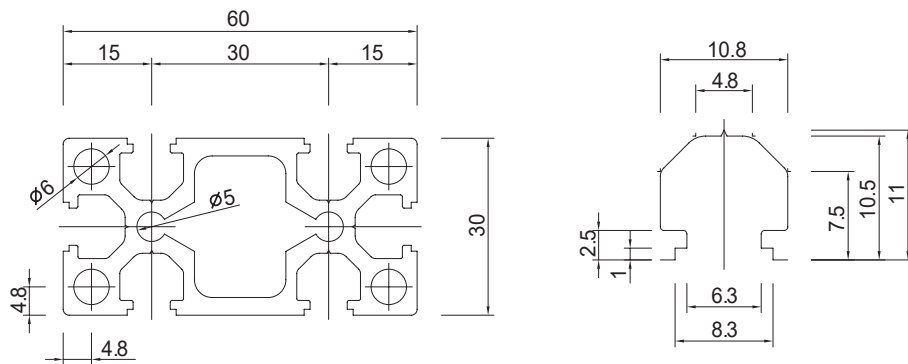
Technical Data

Item No. (형번)	NPE 0602-03
Material (재질)	A6063S-T5
Area (단면적)	696.80mm ²
Weight (단중량)	1.881kg/m
Moments of inertia (단면2차모멘트)	Ix=6.49cm ⁴ Iy=23.92cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X60 6mm SERIES



Cad Drawing



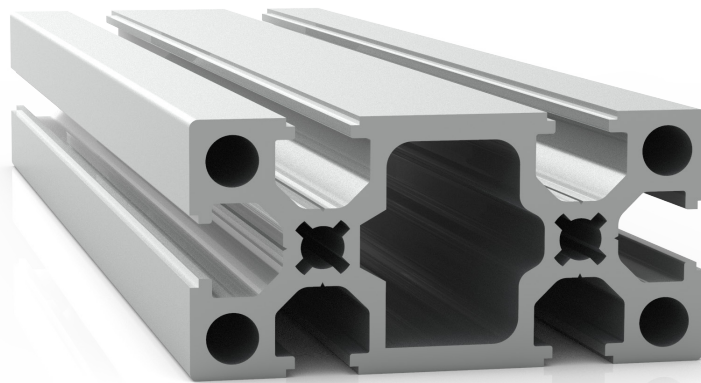
SM 남선알미늄

Technical Data

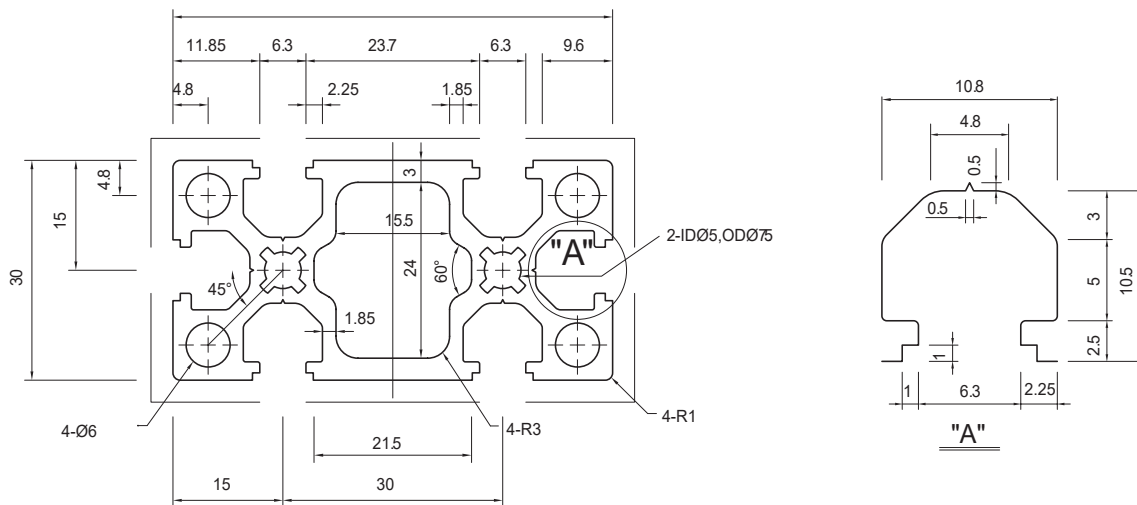
Item No. (형번)	NPE 3060-01
Material (재질)	A6063S-T5
Area (단면적)	697.73mm ²
Weight (단중량)	1.884kg/m
Moments of inertia (단면2차모멘트)	x=6.48cm ⁴ ly=23.77cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X60-01

6mm SERIES



Cad Drawing

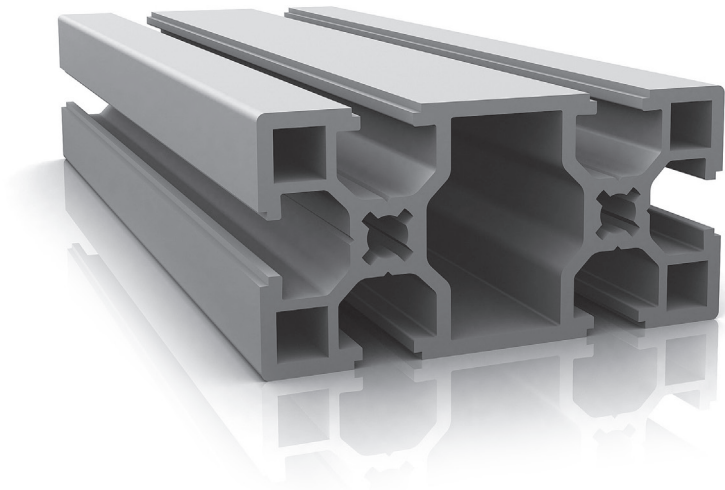


Technical Data

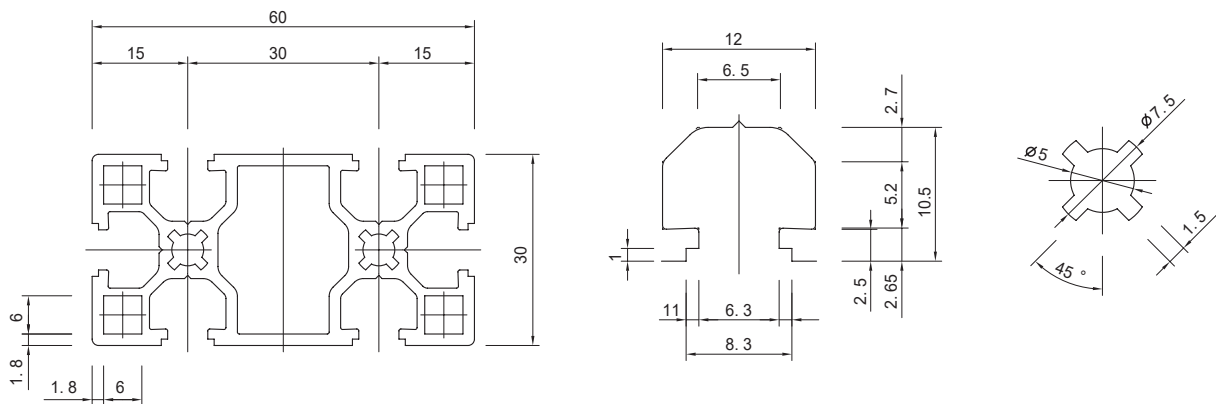
Item No. (형번)	NPE 3060-01L
Material (재질)	A6063S-T5
Area (단면적)	567.61mm ²
Weight (단중량)	1.533kg/m
Moments of inertia (단면2차모멘트)	Ix=5.22cm ⁴ Iy=19.44cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X60L

6mm SERIES



Cad Drawing

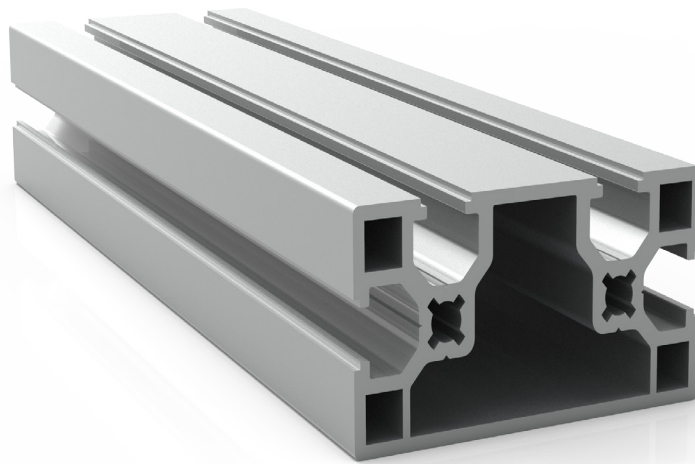


SM 남선알미늄

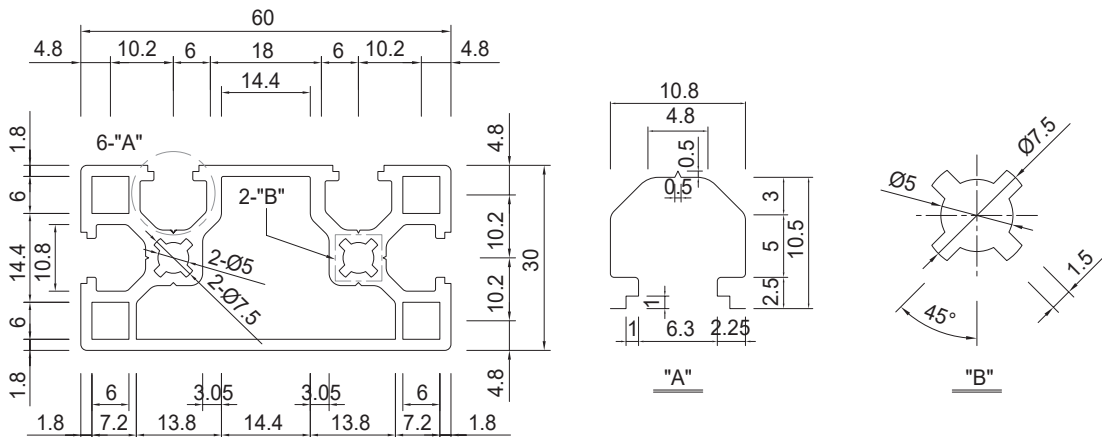
Technical Data

Item No. (형번)	NPE 3060-01T
Material (재질)	A6063S-T5
Area (단면적)	589.87mm ²
Weight (단중량)	1.593kg/m
Moments of inertia (단면2차모멘트)	Ix=5.54cm ⁴ Iy=21.28cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X60T 6mm SERIES



Cad Drawing

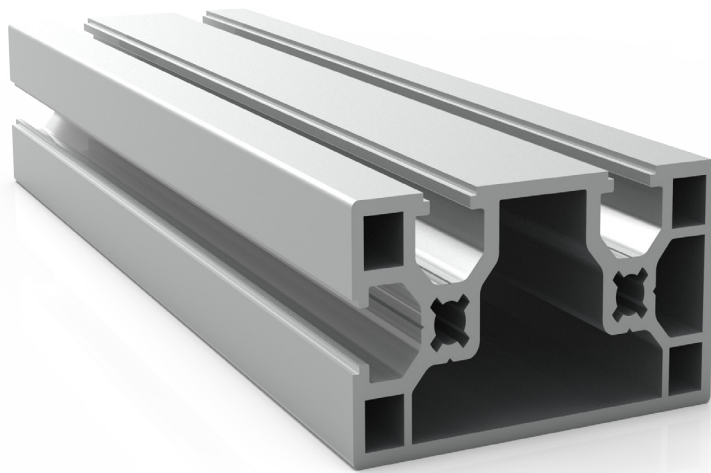


Technical Data

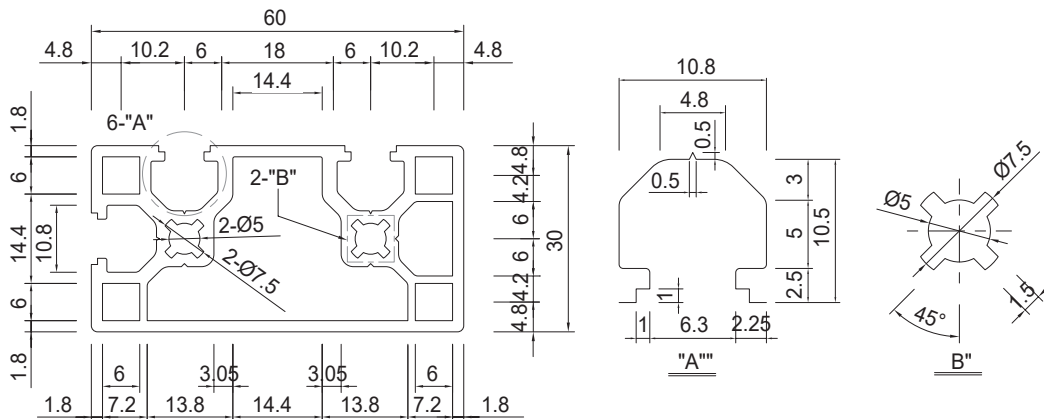
Item No. (형번)	NPE 3060L-01
Material (재질)	A6063S-T5
Area (단면적)	588.80mm ²
Weight (단중량)	1.590kg/m
Moments of inertia (단면2차모멘트)	Ix=5.51cm ⁴ Iy=21.50cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30LX60

6mm SERIES



Cad Drawing

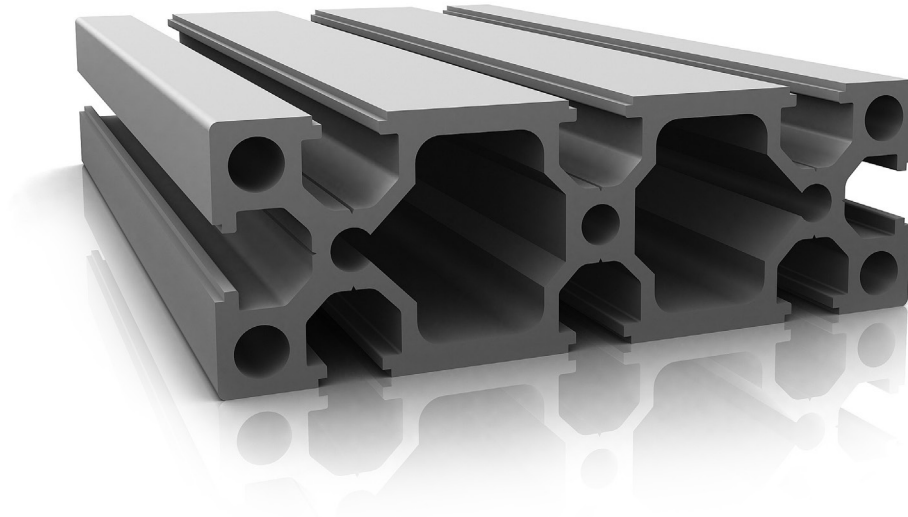


SM 남선알미늄

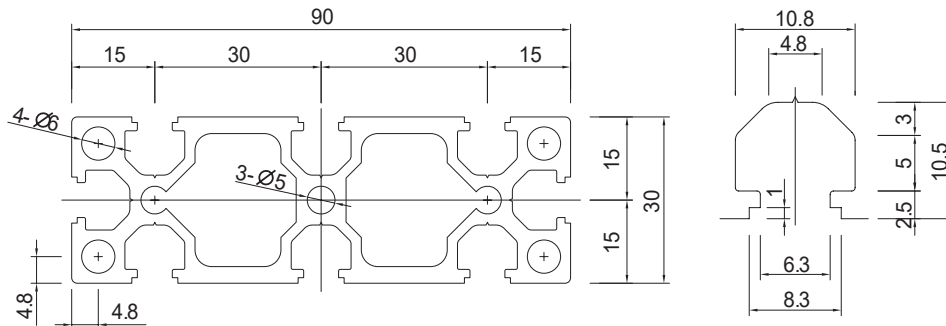
Technical Data

Item No. (형번)	NPE 0608-01
Material (재질)	A6063S-T5
Area (단면적)	948.82mm ²
Weight (단중량)	2.562kg/m
Moments of inertia (단면2차모멘트)	Ix=9.6cm ⁴ Iy=79cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X90 6mm SERIES



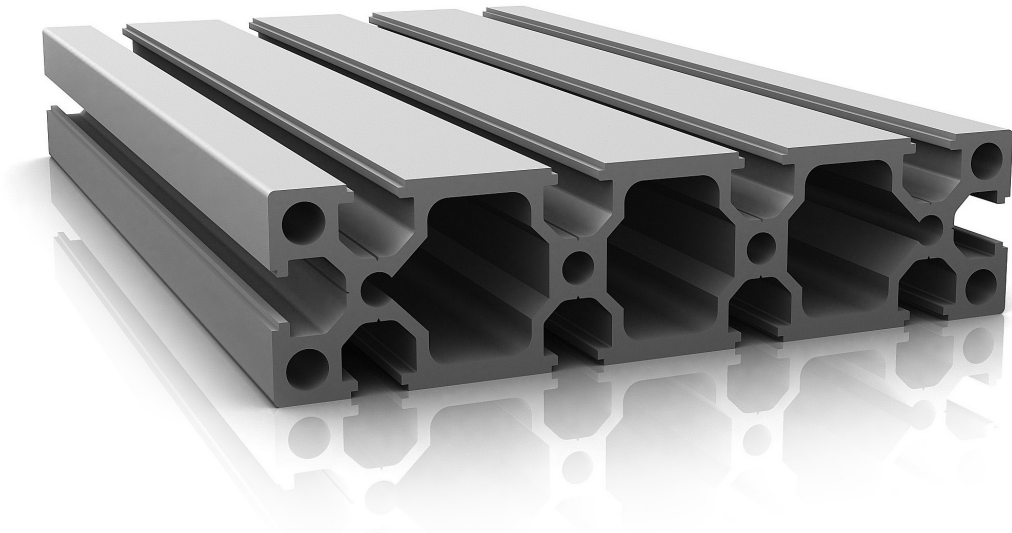
Cad Drawing



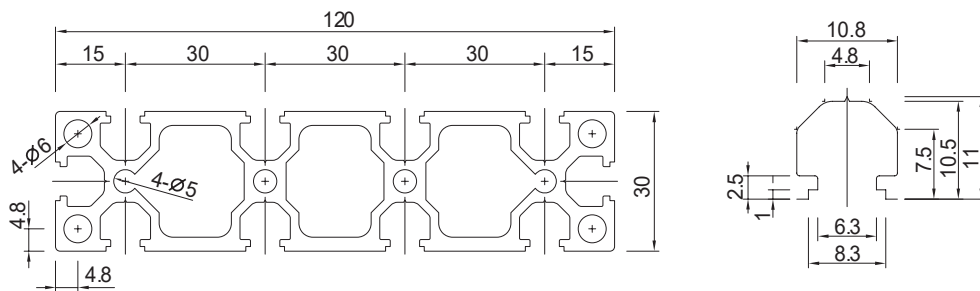
Technical Data

Item No. (형번)	NPE 0609-01
Material (재질)	A6063S-T5
Area (단면적)	1231.31mm ²
Weight (단중량)	3.324kg/m
Moments of inertia (단면2차모멘트)	Ix=13.25cm ⁴ Iy=170.85cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X120 6mm SERIES



Cad Drawing

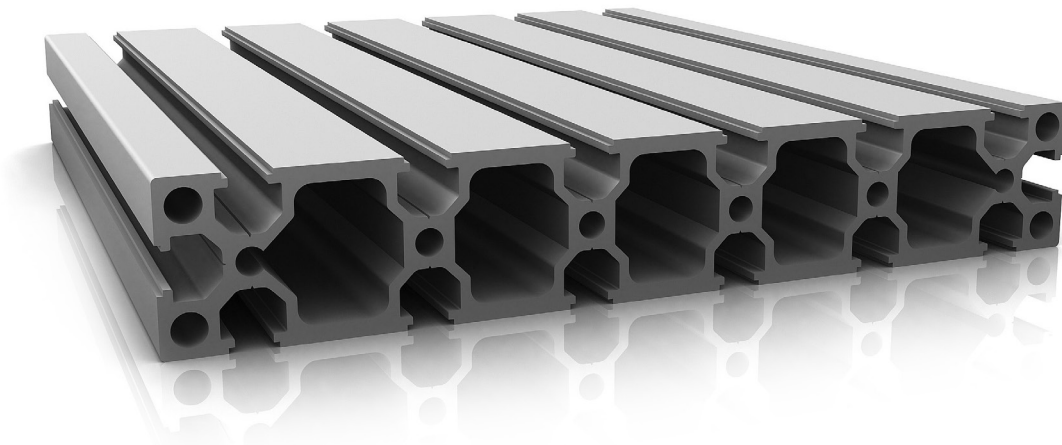


SM 남선알미늄

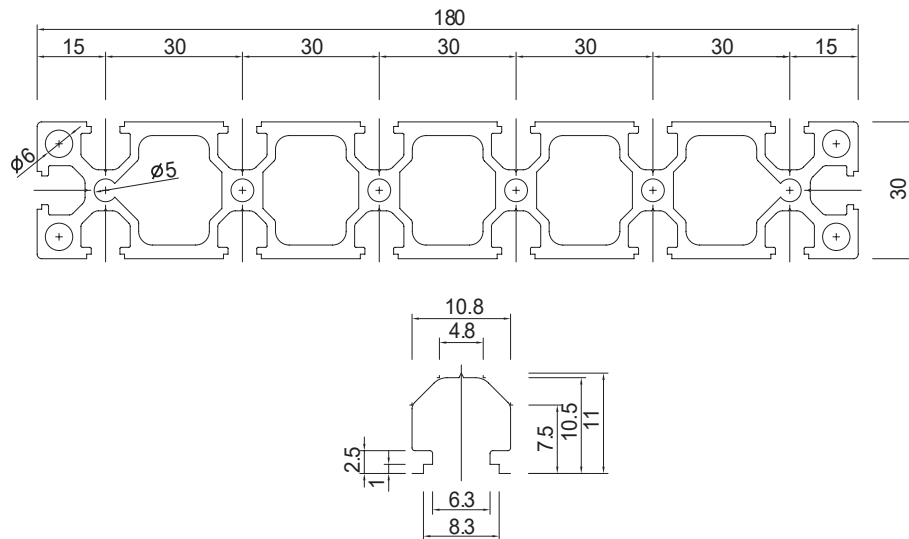
Technical Data

Item No. (형번)	NPE 0610-01
Material (재질)	A6063S-T5
Area (단면적)	1795.80mm ²
Weight (단중량)	4.849kg/m
Moments of inertia (단면2차모멘트)	Ix=19.65cm ⁴ Iy=538.12cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X180 6mm SERIES



Cad Drawing

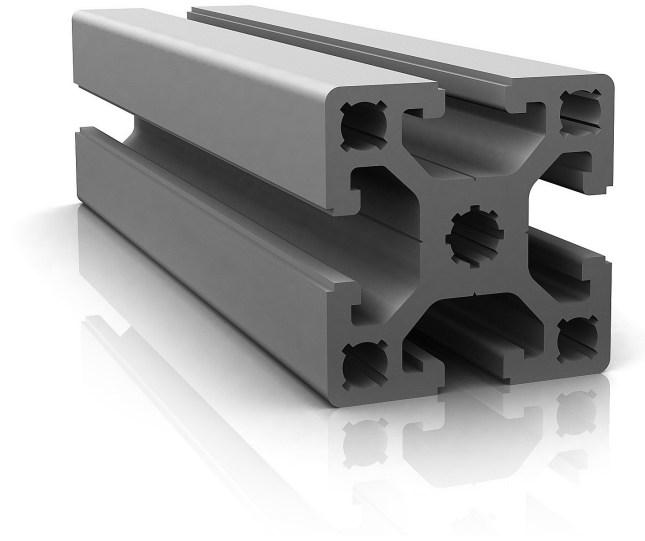


Technical Data

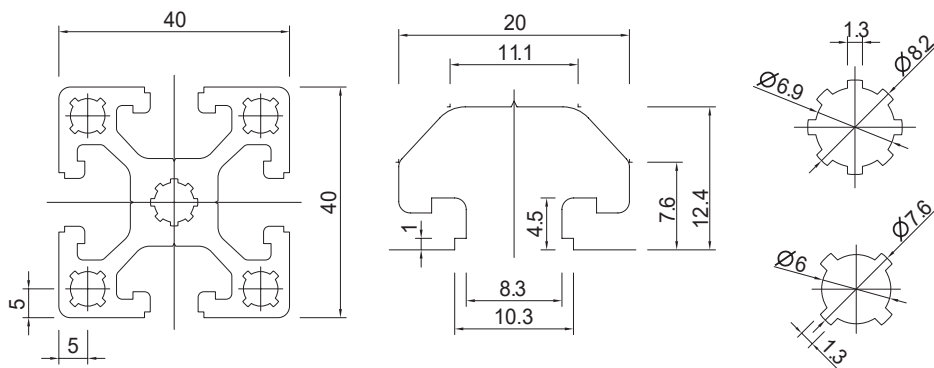
Item No. (형번)	NPE 0801-04
Material (재질)	A6063S-T5
Area (단면적)	726.02mm ²
Weight (단중량)	1.960kg/m
Moments of inertia (단면2차모멘트)	Ix=10.96cm ⁴ Iy=10.96cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40

8mm SERIES



Cad Drawing



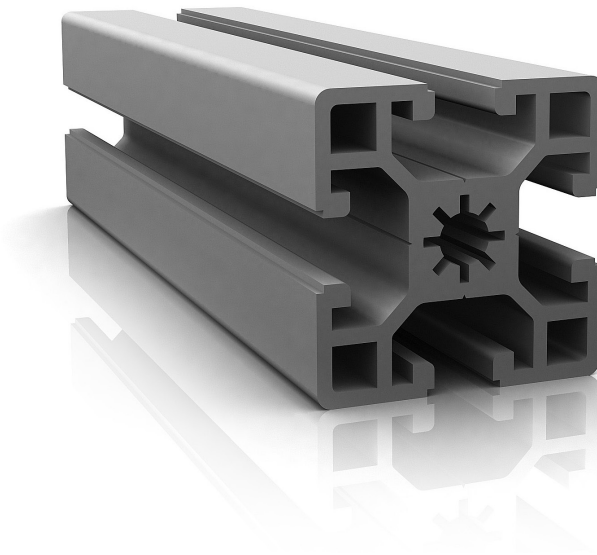
SM 남선알미늄

Technical Data

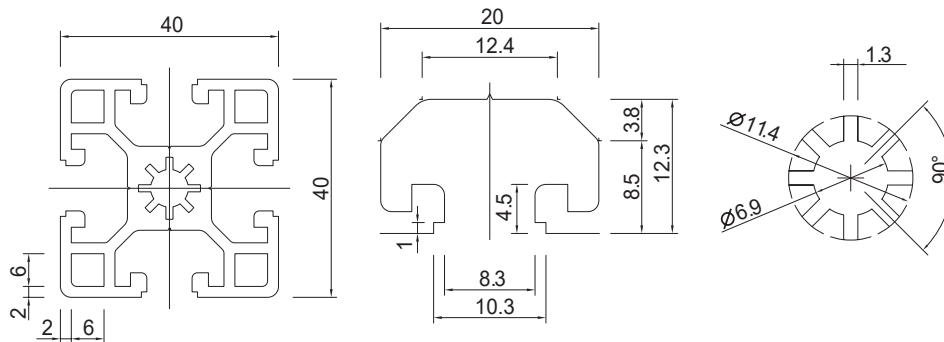
Item No. (형번)	NPE 0801-03L
Material (재질)	A6063S-T5
Area (단면적)	649.53mm ²
Weight (단중량)	1.754kg/m
Moments of inertia (단면2차모멘트)	Ix=10.02cm ⁴ Iy=10.02cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40L

8mm SERIES



Cad Drawing

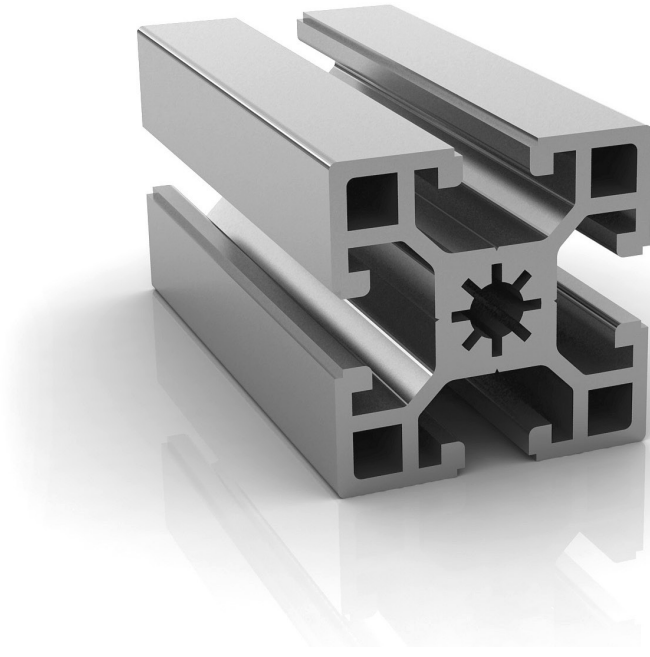


Technical Data

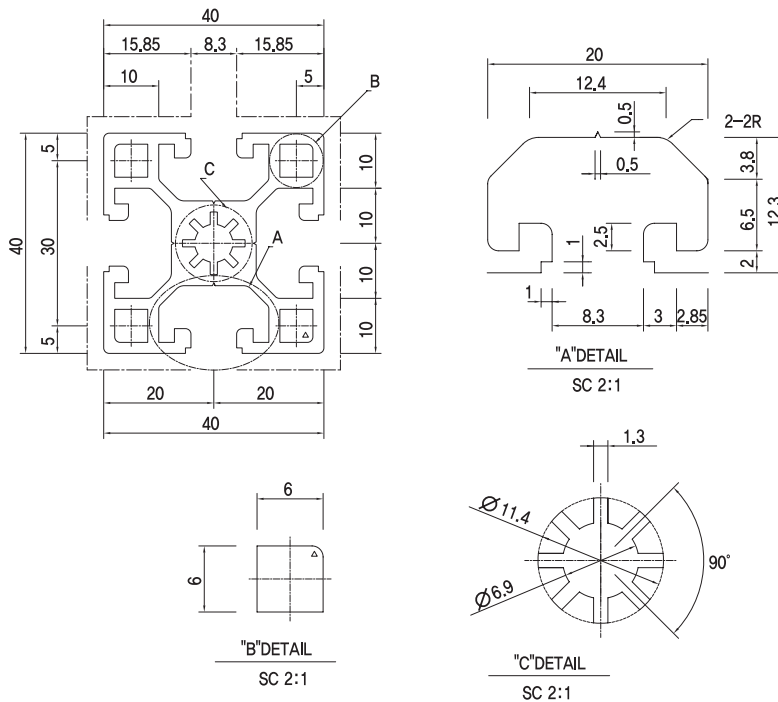
Item No. (형번)	NPE 0801-04L
Material (재질)	A6063S-T5
Area (단면적)	652.23mm ²
Weight (단중량)	1.761kg/m
Moments of inertia (단면2차모멘트)	Ix=9.47cm ⁴ Iy=9.47cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40L-1R

8mm SERIES



Cad Drawing



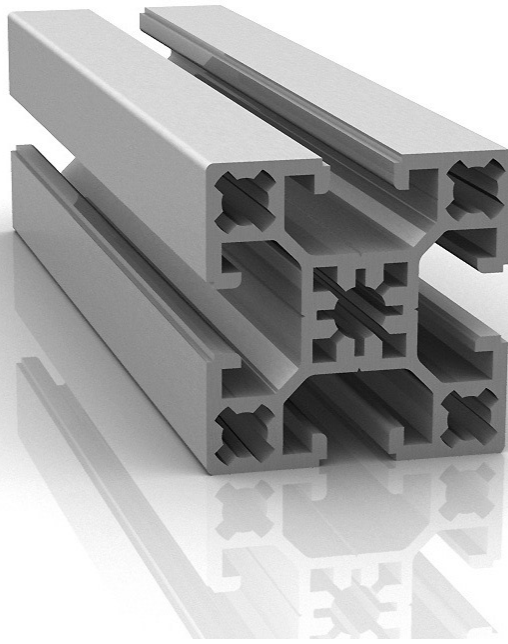
SM 남선알미늄

Technical Data

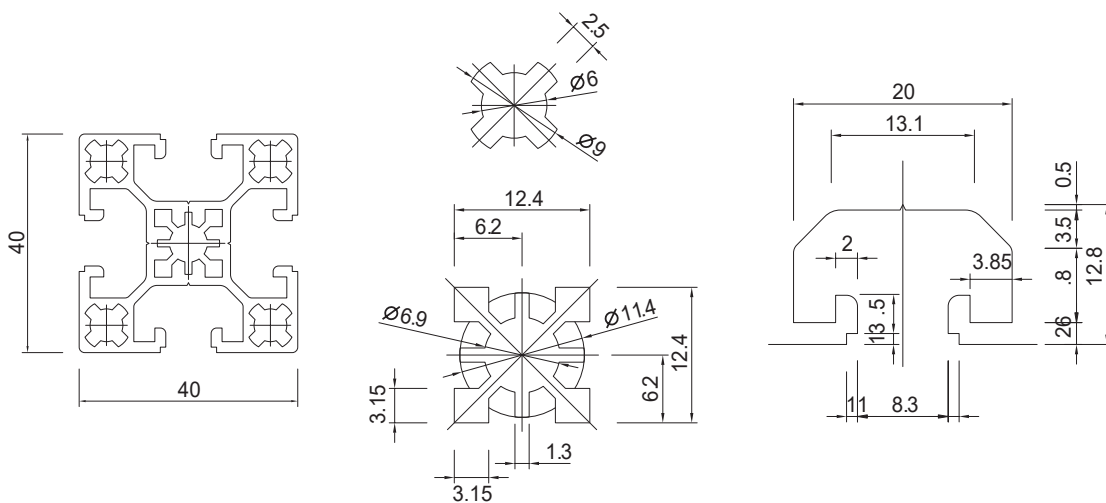
Item No. (형번)	NPE 4040-01L
Material (재질)	A6063S-T5
Area (단면적)	562.17mm ²
Weight (단중량)	1.518kg/m
Moments of inertia (단면2차모멘트)	Ix=8.25cm ⁴ Iy=8.25cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40NL

8mm SERIES



Cad Drawing

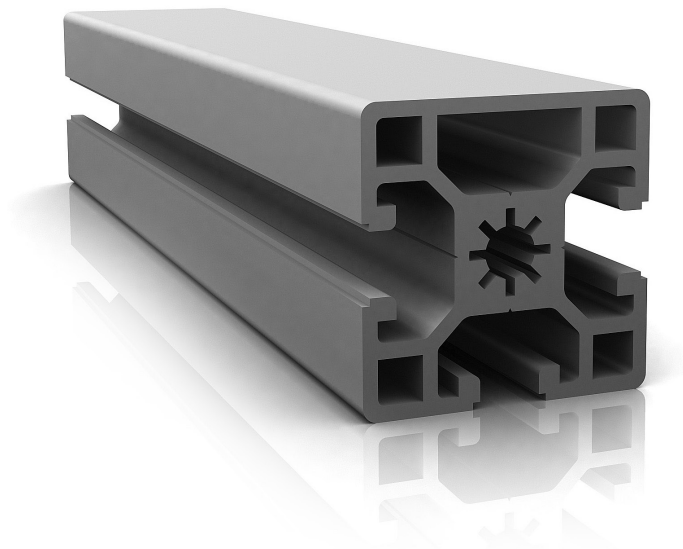


Technical Data

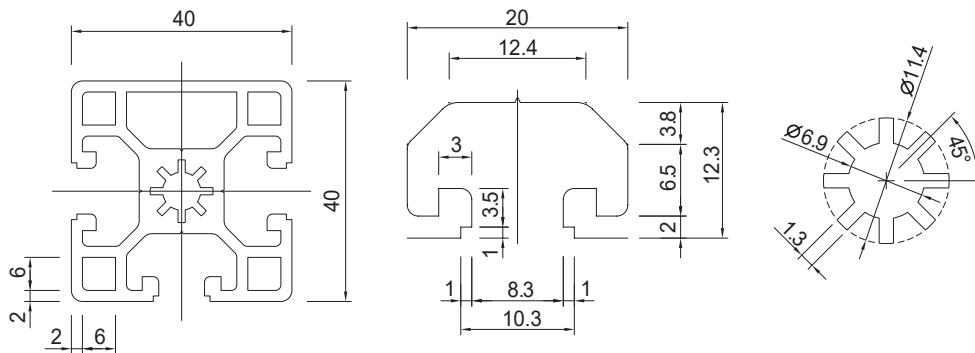
Item No. (형번)	NPE 4040T-01
Material (재질)	A6063S-T5
Area (단면적)	654.90mm ²
Weight (단중량)	1.768kg/m
Moments of inertia (단면2차모멘트)	Ix=9.65cm ⁴ Iy=9.37cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40T

8mm SERIES



Cad Drawing



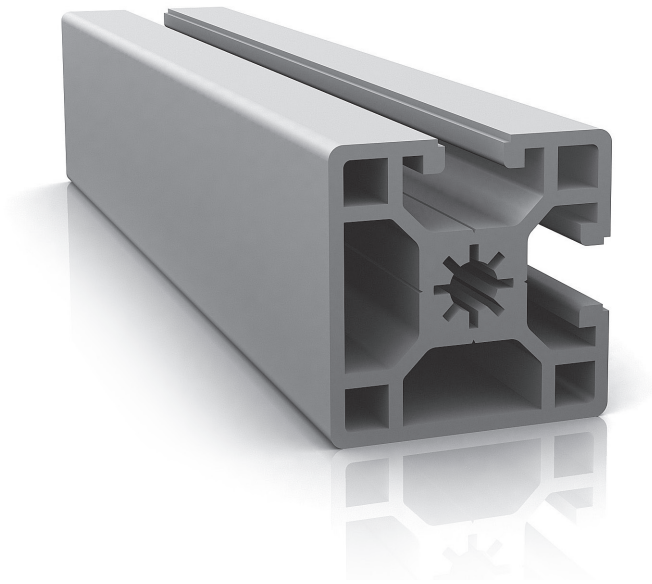
SM 남선알미늄

Technical Data

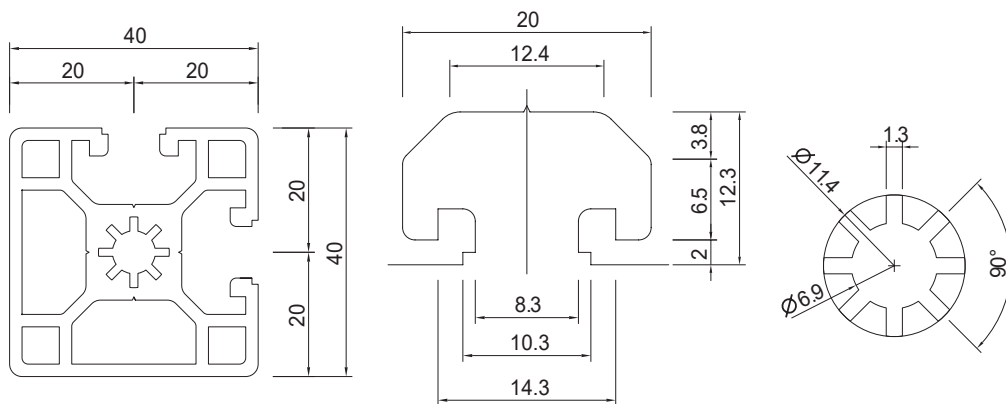
Item No. (형번)	NPE 0801L-01
Material (재질)	A6063S-T5
Area (단면적)	658.06mm ²
Weight (단중량)	1.777kg/m
Moments of inertia (단면2차모멘트)	Ix=10.19cm ⁴ Iy=10.26cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40LX40

8mm SERIES



Cad Drawing

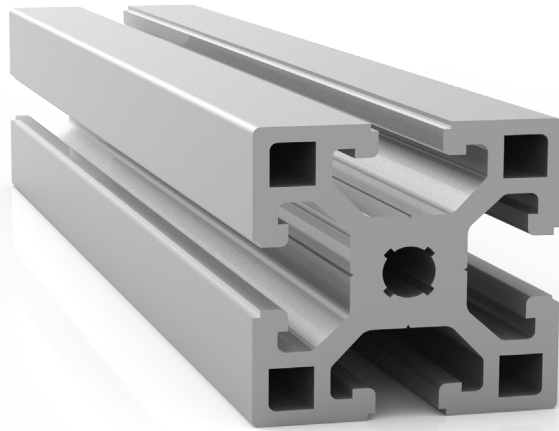


Technical Data

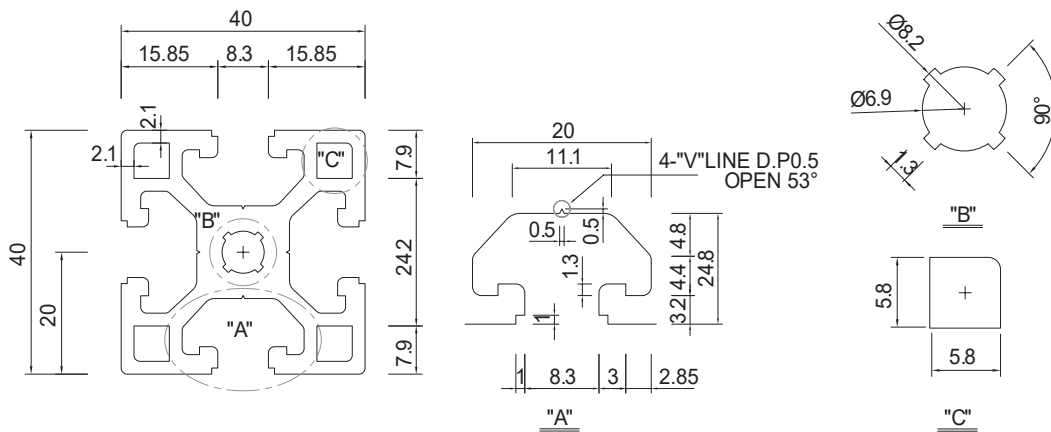
Item No. (형번)	NPE 4040-02
Material (재질)	A6063S-T5
Area (단면적)	726.11mm ²
Weight (단중량)	1.960kg/m
Moments of inertia (단면2차모멘트)	Ix=10.44cm ⁴ Iy=10.44cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40-02

8mm SERIES



Cad Drawing



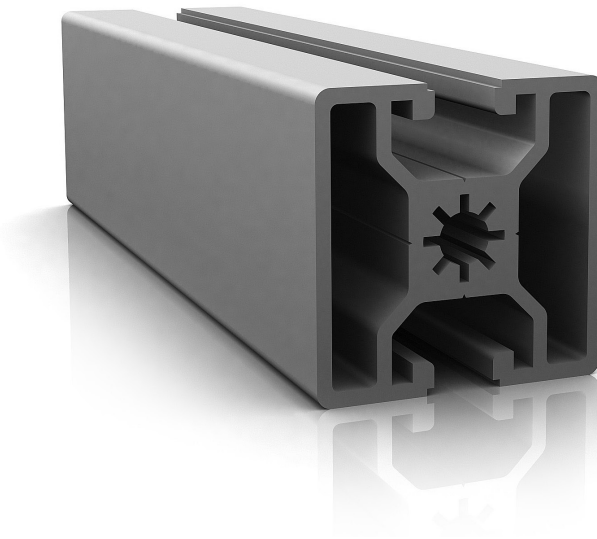
SM 남선알미늄

Technical Data

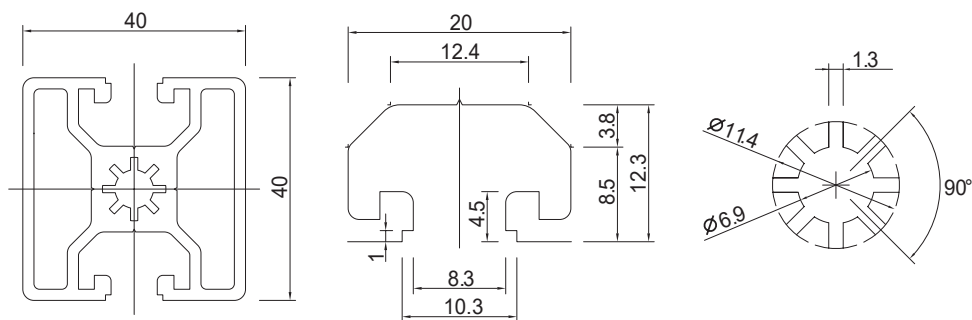
Item No. (형번)	NPE 4040H-01
Material (재질)	A6063S-T5
Area (단면적)	604.50mm ²
Weight (단중량)	1.632kg/m
Moments of inertia (단면2차모멘트)	Ix=8.71cm ⁴ Iy=8.78cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40H

8mm SERIES



Cad Drawing



Technical Data

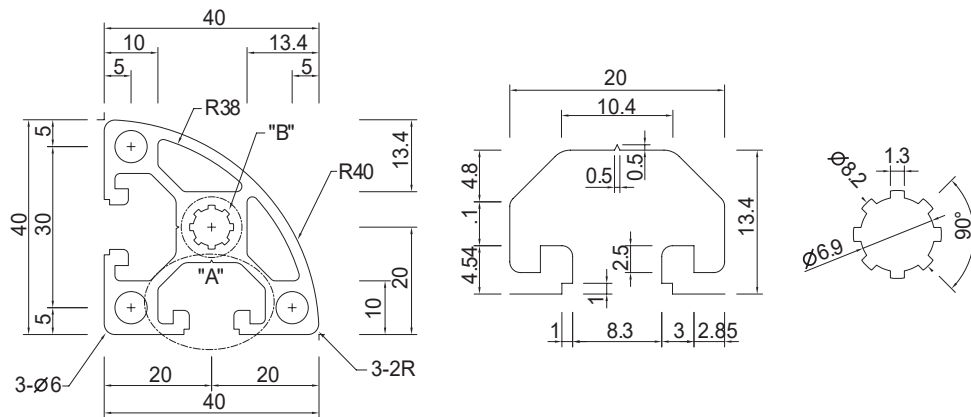
Item No. (형번)	NPE 4040R-01
Material (재질)	A6063S-T5
Area (단면적)	558.64mm ²
Weight (단중량)	1.508kg/m
Moments of inertia (단면2차모멘트)	Ix=5.52cm ⁴ Iy=9.73cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40R

8mm SERIES



Cad Drawing

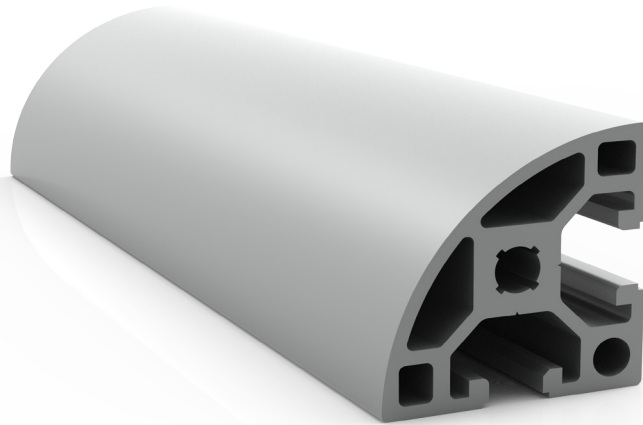


SM 남선알미늄

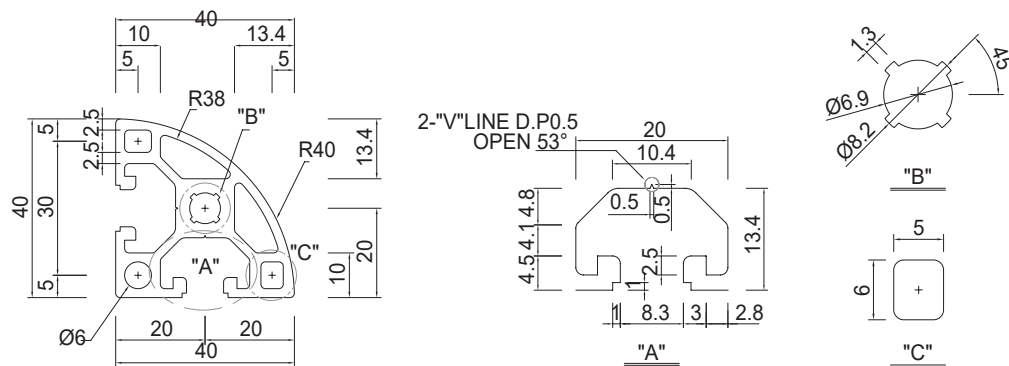
Technical Data

Item No. (형번)	NPE 4040R-02
Material (재질)	A6063S-T5
Area (단면적)	562.28mm ²
Weight (단중량)	1.518kg/m
Moments of inertia (단면2차모멘트)	Ix=9.19cm ⁴ Iy=5.24cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40R-02 8mm SERIES



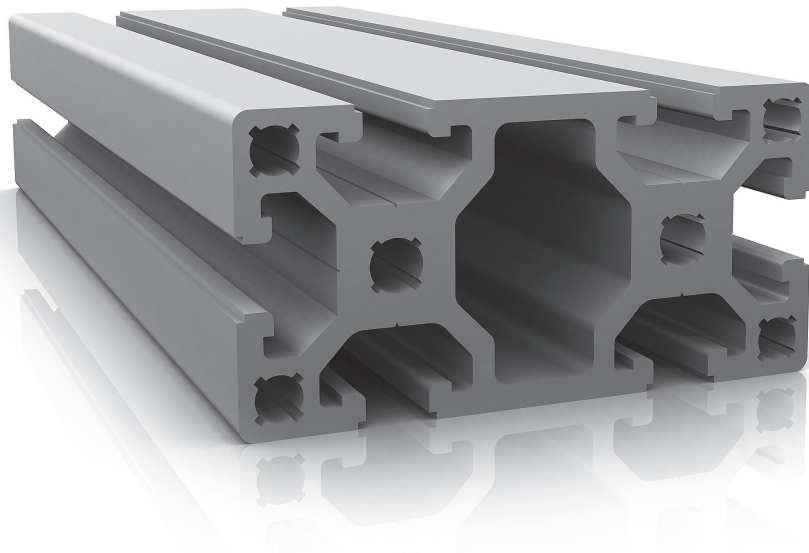
Cad Drawing



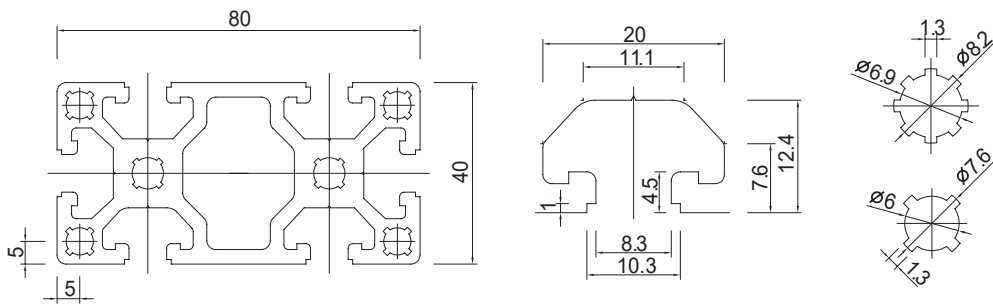
Technical Data

Item No. (형번)	NPE 0802-04
Material (재질)	A6063S-T5
Area (단면적)	1308.92mm ²
Weight (단중량)	3.534kg/m
Moments of inertia (단면2차모멘트)	Ix=21.26cm ⁴ Iy=78.10cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80 8mm SERIES



Cad Drawing



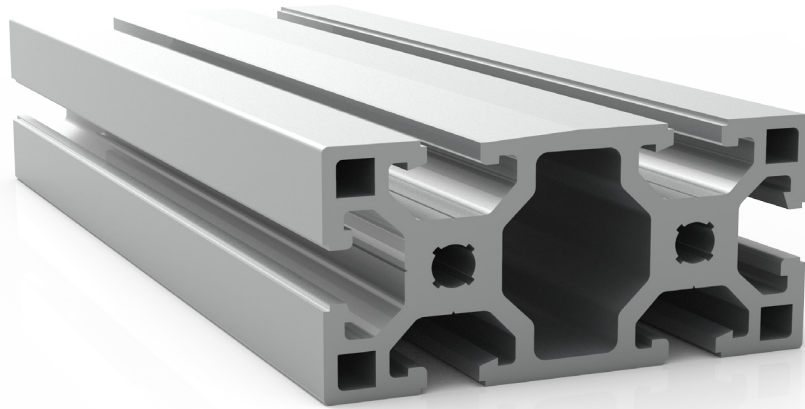
SM 남선알미늄

Technical Data

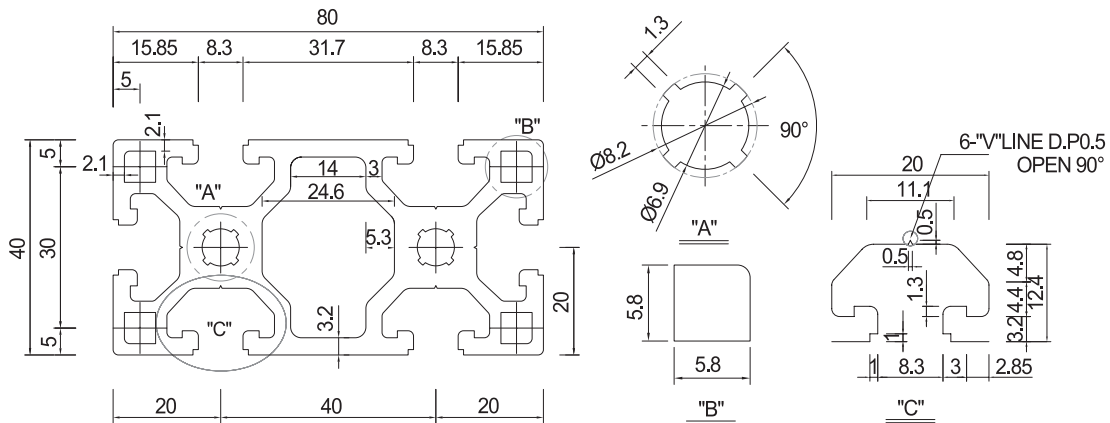
Item No. (형번)	NPE 4080-01
Material (재질)	A6063S-T5
Area (단면적)	1307.82mm ²
Weight (단중량)	3.531kg/m
Moments of inertia (단면2차모멘트)	I _x =20.13cm ⁴ I _y =76.32cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80-01

8mm SERIES



Cad Drawing

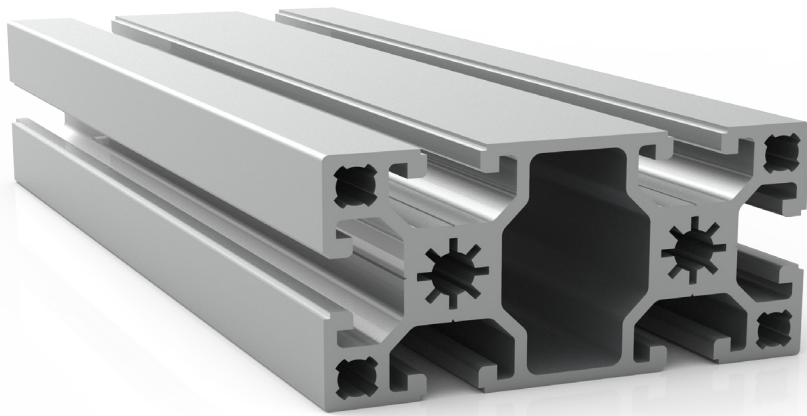


Technical Data

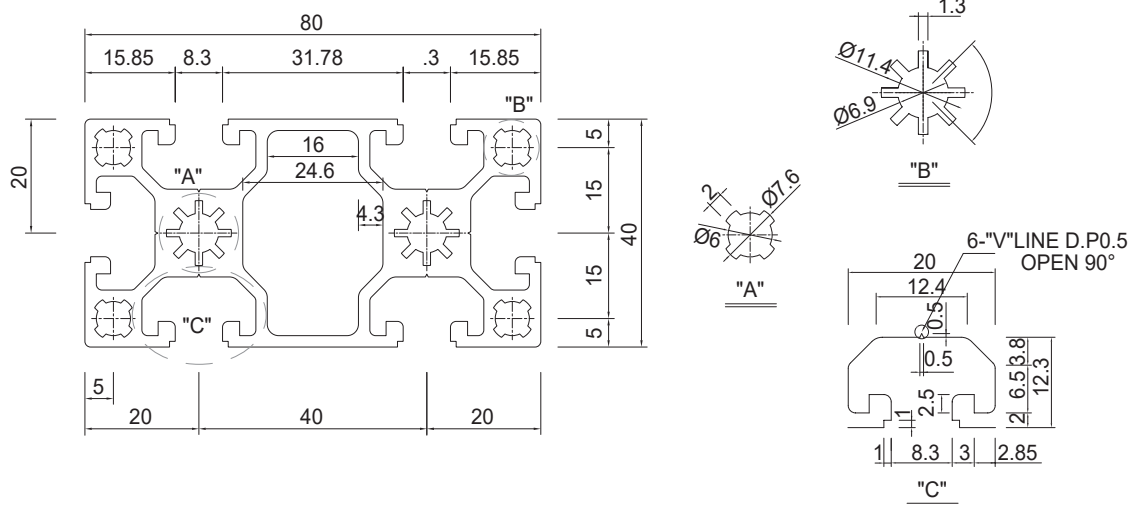
Item No. (형번)	NPE 0802-02L
Material (재질)	A6063S-T5
Area (단면적)	1118.16mm ²
Weight (단중량)	3.019kg/m
Moments of inertia (단면2차모멘트)	Ix=16.98cm ⁴ Iy=68.52cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80-02L

8mm SERIES



Cad Drawing



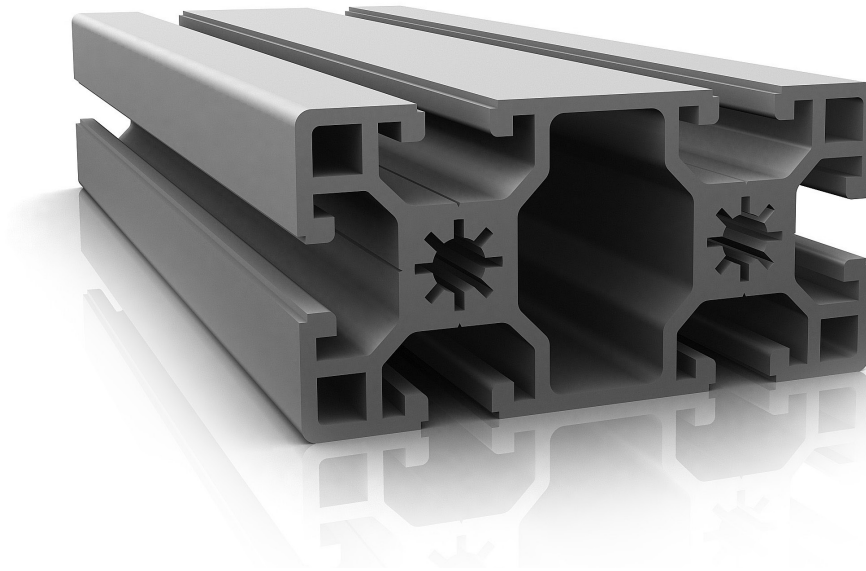
SM 남선알미늄

Technical Data

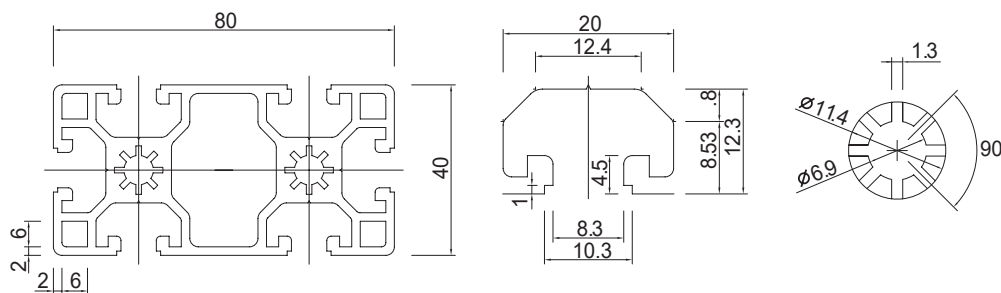
Item No. (형번)	NPE 0802-03L
Material (재질)	A6063S-T5
Area (단면적)	1108.61mm ²
Weight (단중량)	2.993kg/m
Moments of inertia (단면2차모멘트)	I _x =16.74cm ⁴ I _y =67.43cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80LD

8mm SERIES



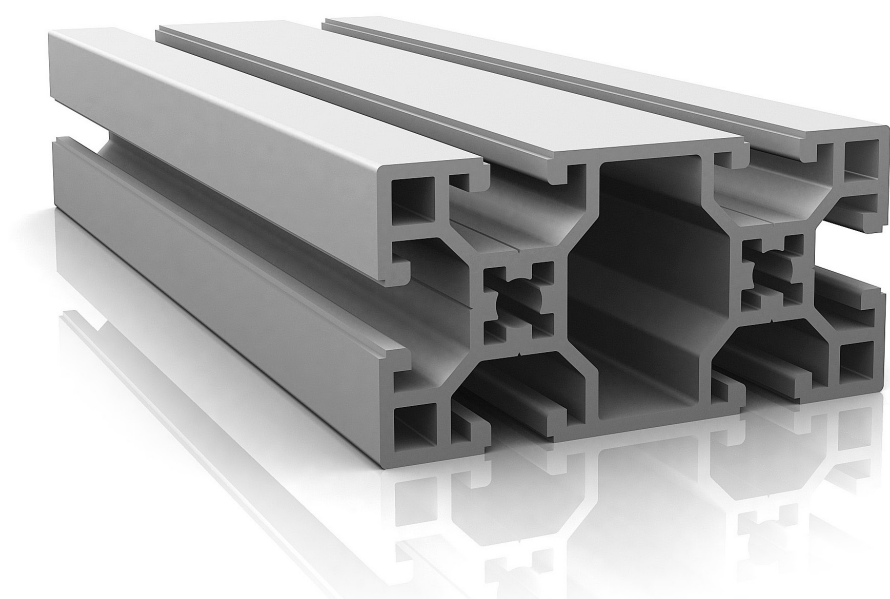
Cad Drawing



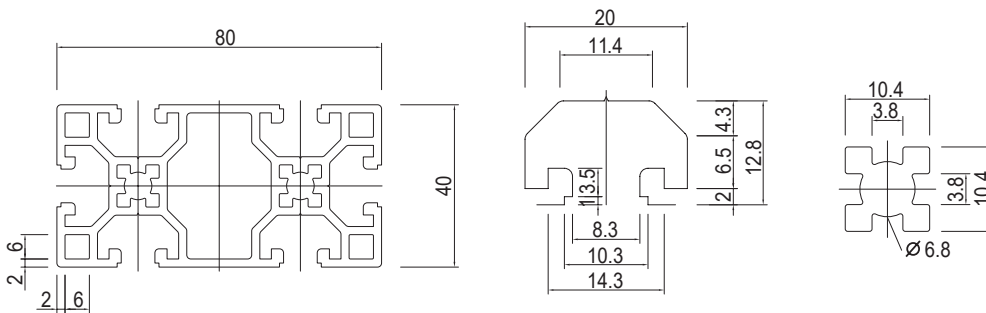
Technical Data

Item No. (형번)	NPE 0802-04L
Material (재질)	A6063S-T5
Area (단면적)	1021.271mm ²
Weight (단중량)	2.757kg/m
Moments of inertia (단면2차모멘트)	Ix=16.48cm ⁴ y=64.13cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80L
8mm SERIES



Cad Drawing



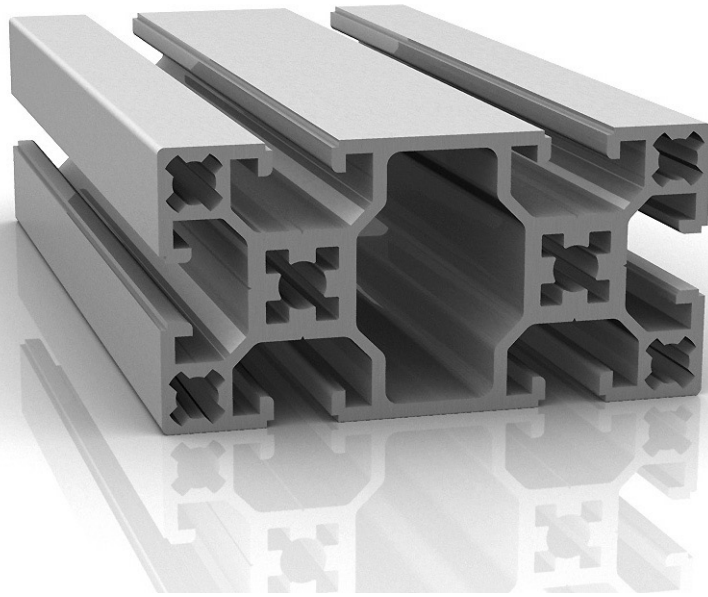
SM 남선알미늄

Technical Data

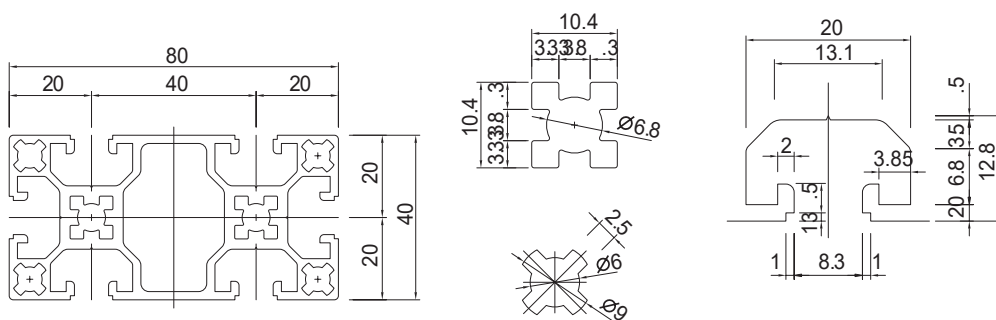
Item No. (형번)	NPE 4080-01L
Material (재질)	A6063S-T5
Area (단면적)	997.33mm ²
Weight (단중량)	2.693kg/m
Moments of inertia (단면2차모멘트)	I _x =15.27cm ⁴ I _y =59.36cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80NL

8mm SERIES



Cad Drawing

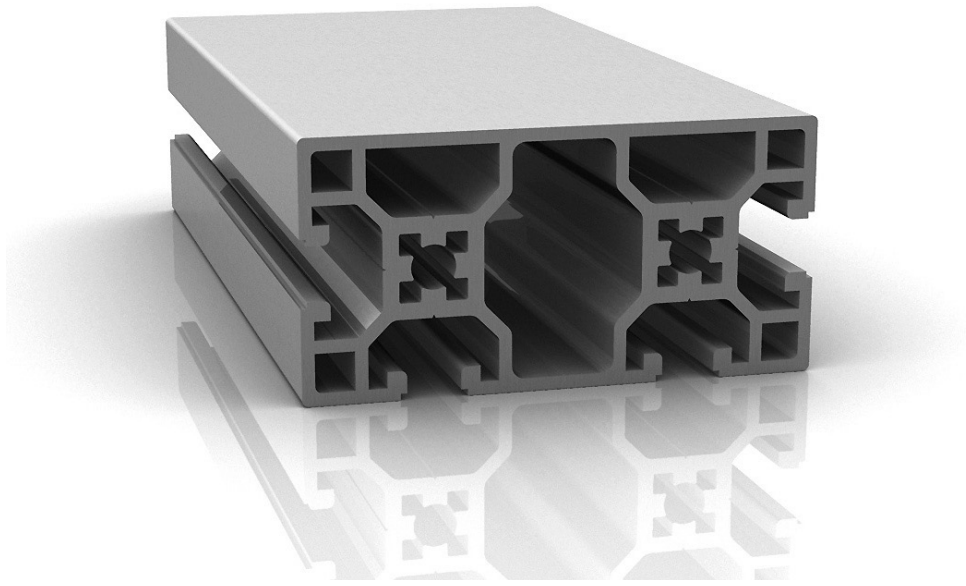


Technical Data

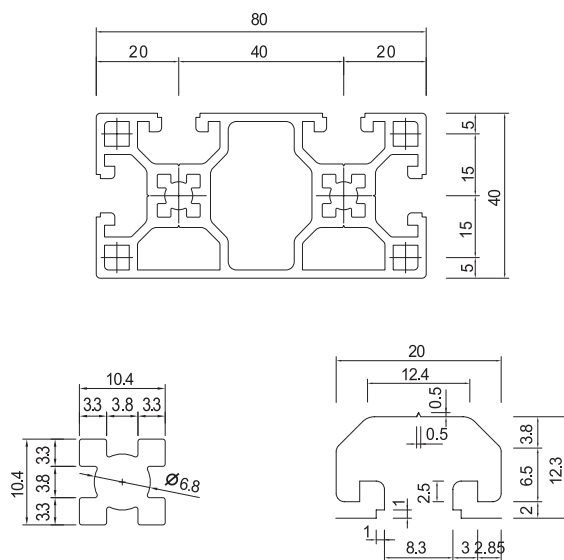
Item No. (형번)	NPE 0802-03T
Material (재질)	A6063S-T5
Area (단면적)	1085.02mm ²
Weight (단중량)	2.930kg/m
Moments of inertia (단면2차모멘트)	Ix=17.30cm ⁴ y=66.63cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80T

8mm SERIES



Cad Drawing



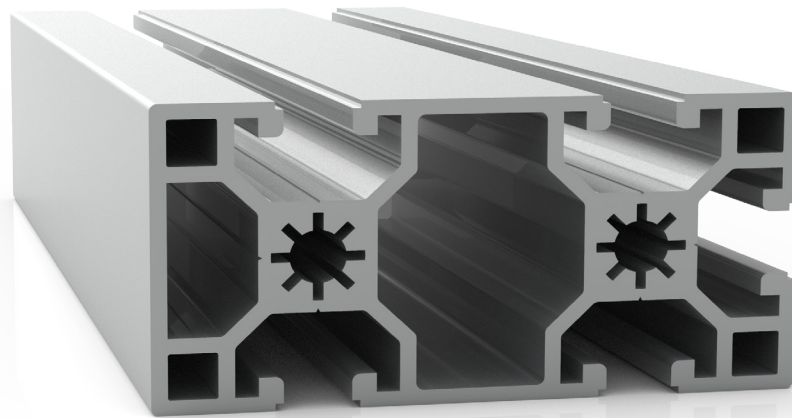
SM 남선알미늄

Technical Data

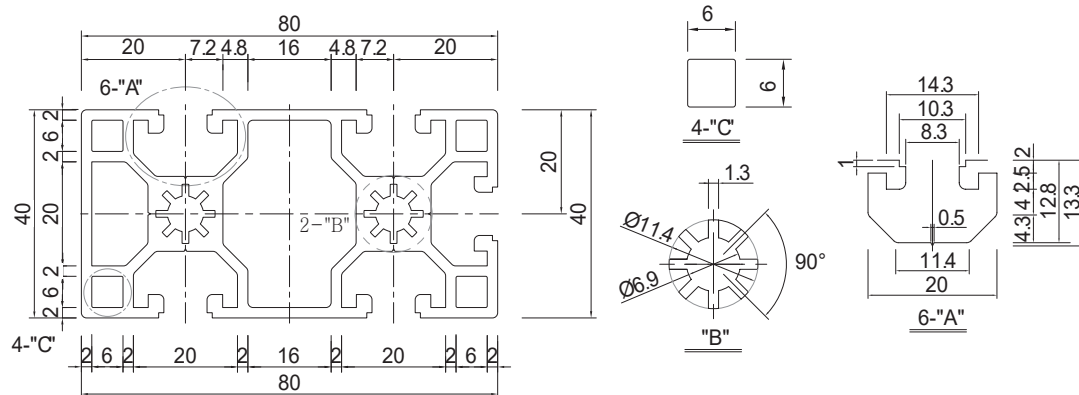
Item No. (형번)	NPE 0802-04T
Material (재질)	A6063S-T5
Area (단면적)	1060.36mm ²
Weight (단중량)	2.863kg/m
Moments of inertia (단면2차모멘트)	Ix=16.51cm ⁴ Iy=66.44cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X80T2

8mm SERIES



Cad Drawing

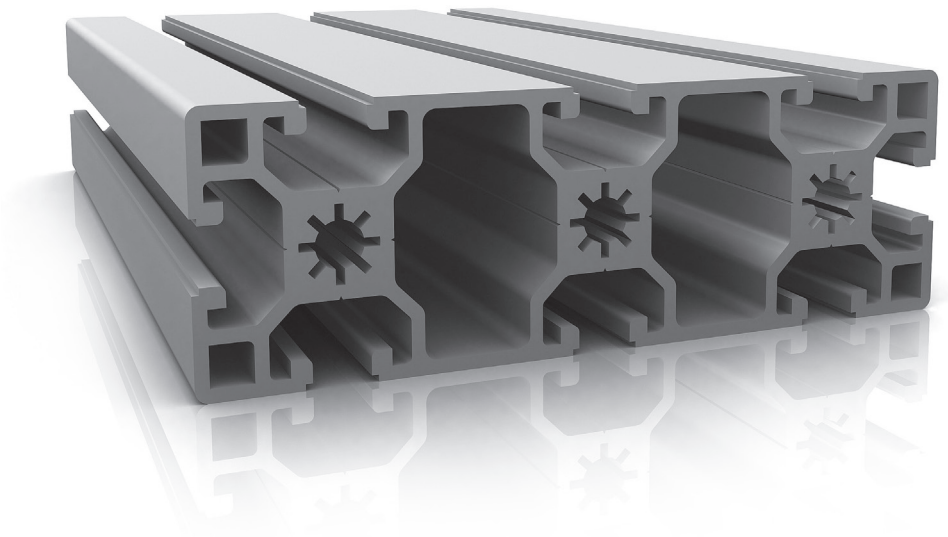


Technical Data

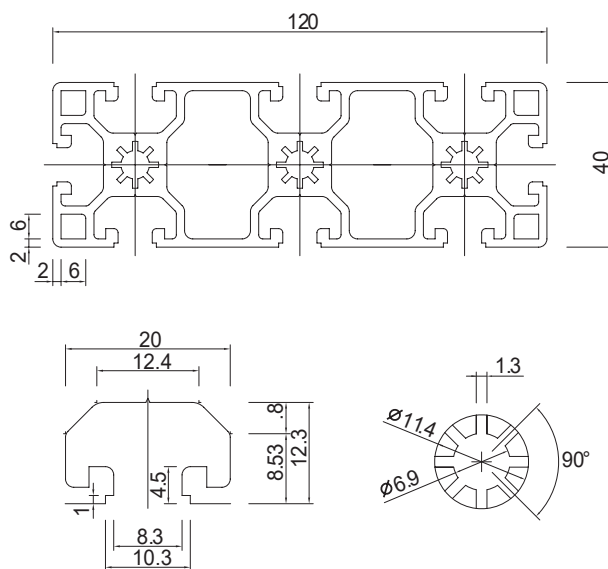
Item No. (형번)	NPE 0807-01L
Material (재질)	A6063S-T5
Area (단면적)	1568.59mm ²
Weight (단중량)	4.235kg/m
Moments of inertia (단면2차모멘트)	Ix=25.82cm ⁴ Iy=222.69cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X120L

8mm SERIES



Cad Drawing



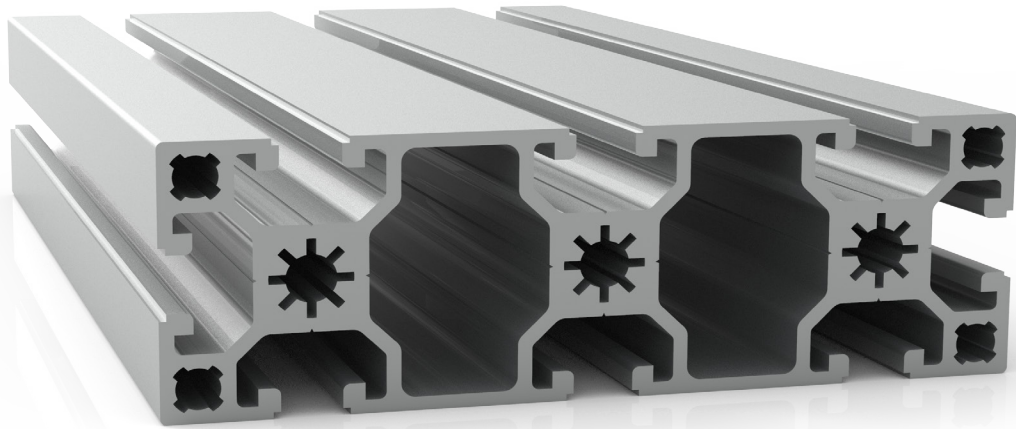
SM 남선알미늄

Technical Data

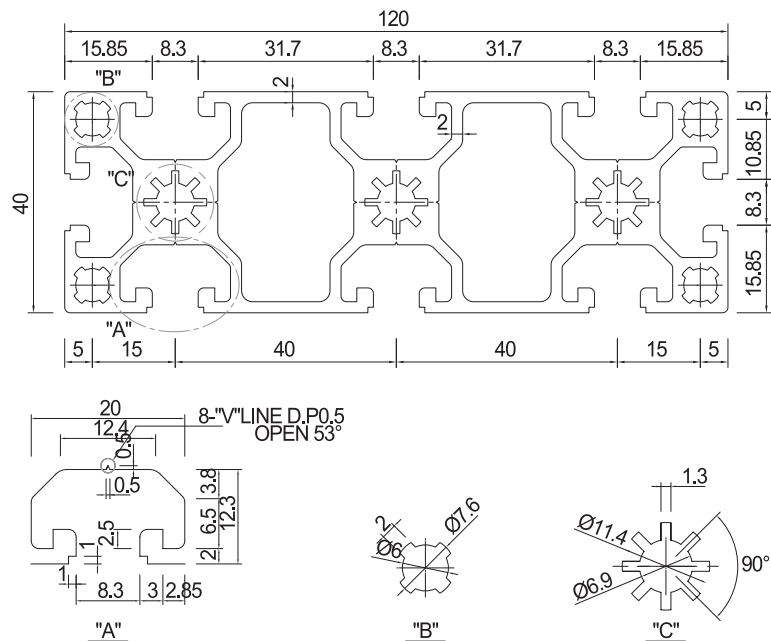
Item No. (형번)	NPE 40120-01
Material (재질)	A6063S-T5
Area (단면적)	1575.93mm ²
Weight (단중량)	4.255kg/m
Moments of inertia (단면2차모멘트)	x=24.37cm ⁴ ly=211.54cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X120-01

8mm SERIES



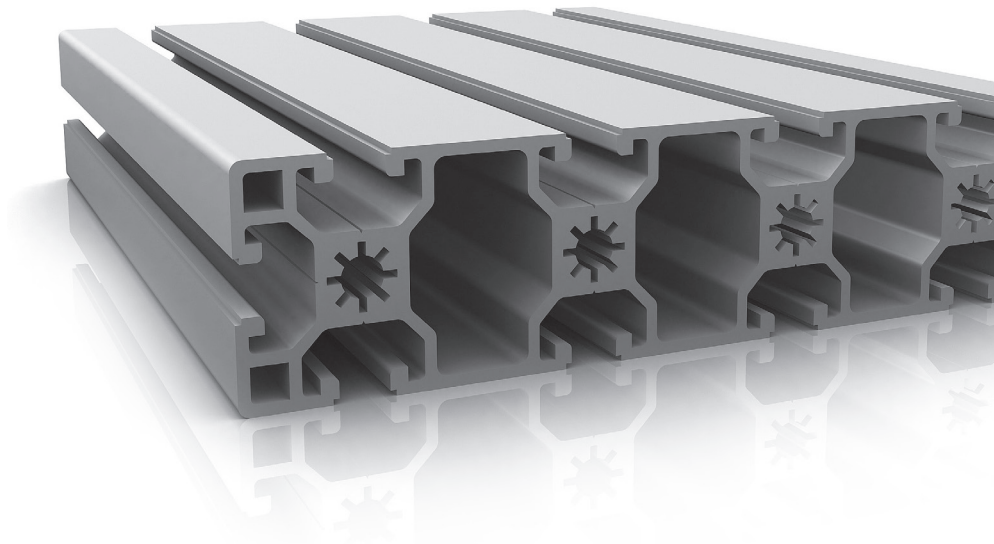
Cad Drawing



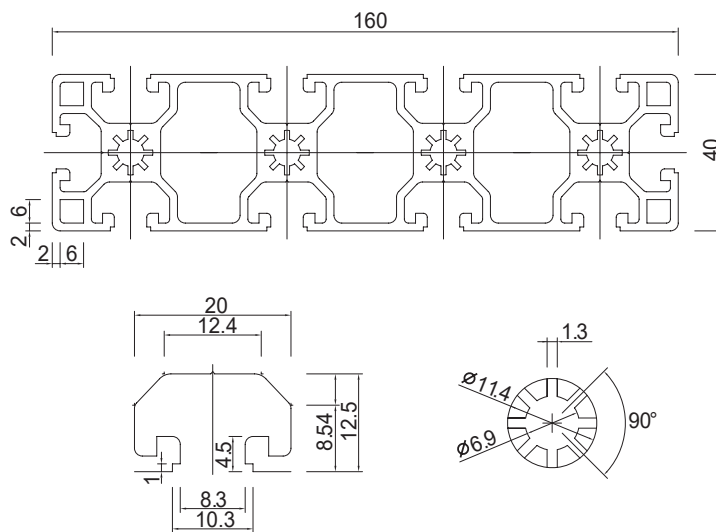
Technical Data

Item No. (형번)	NPE 0806-01L
Material (재질)	A6063S-T5
Area (단면적)	1994.00mm ²
Weight (단중량)	5.384kg/m
Moments of inertia (단면2차모멘트)	Ix=31.39cm ⁴ y=460.86cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X160L 6mm SERIES



Cad Drawing



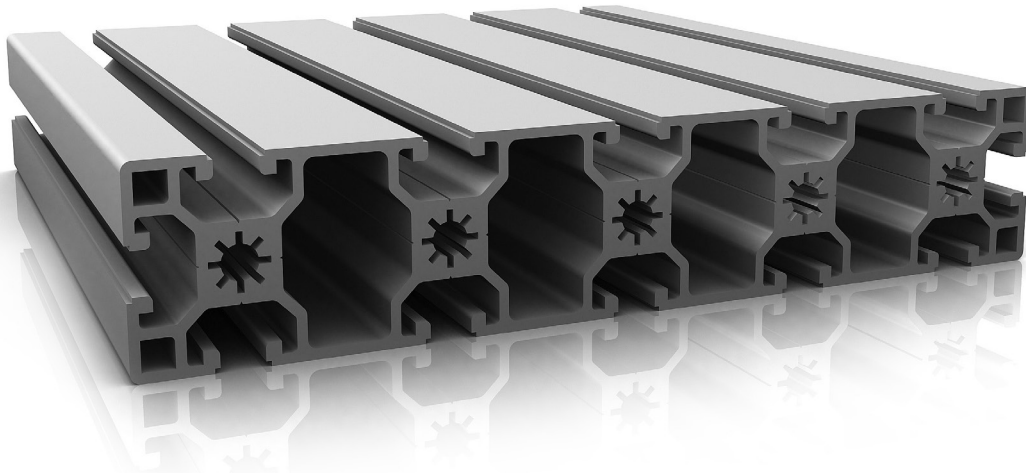
SM 남선알미늄

Technical Data

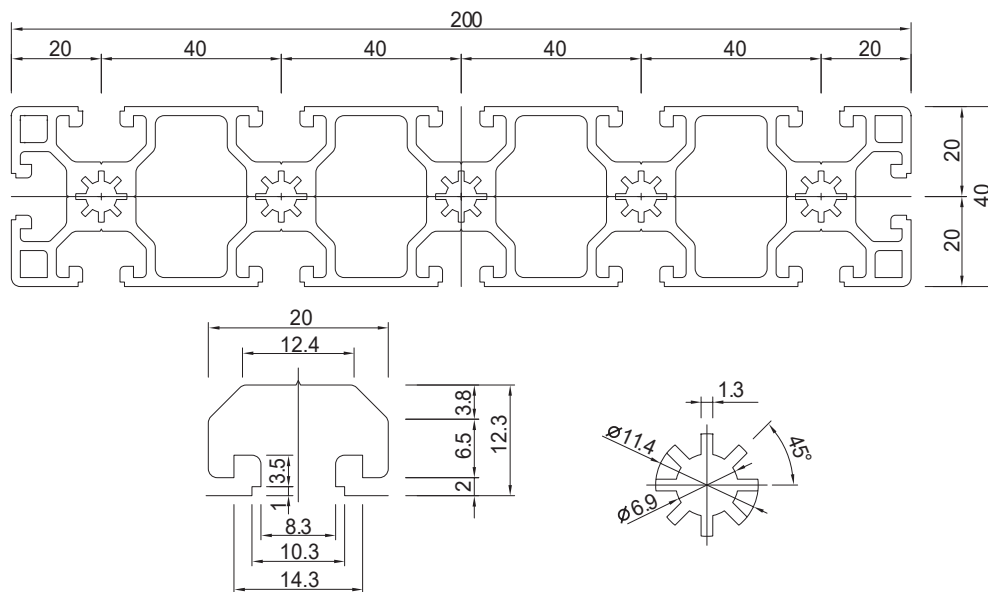
Item No. (형번)	NPE 0808-01L
Material (재질)	A6063S-T5
Area (단면적)	2486.18mm ²
Weight (단중량)	6.713kg/m
Moments of inertia (단면2차모멘트)	Ix=38.74cm ⁴ Iy=866.14cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X200L

8mm SERIES



Cad Drawing



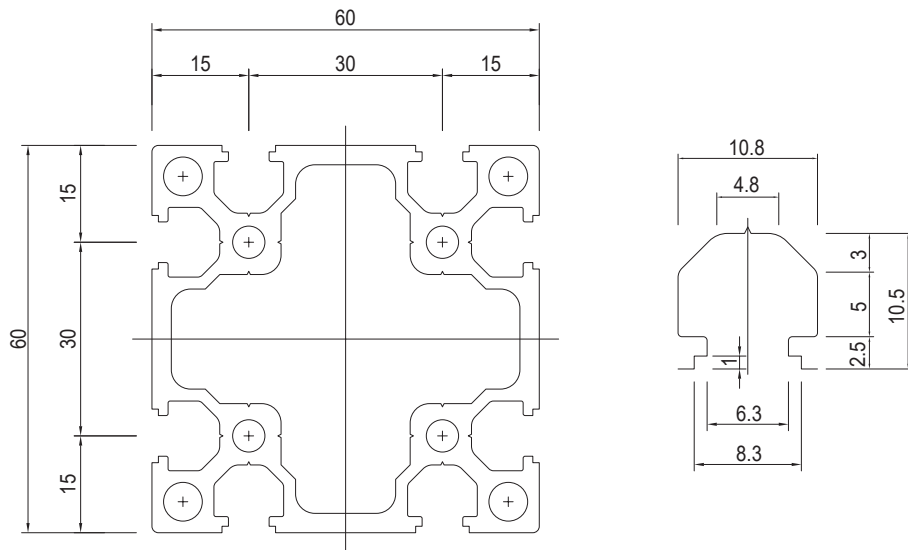
Technical Data

Item No. (형번)	NPE 0603-03
Material (재질)	A6063S-T5
Area (단면적)	1067.26mm ²
Weight (단중량)	2.882kg/m
Moments of inertia (단면2차모멘트)	Ix=42.13cm ⁴ Iy=42.13cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60
6mm SERIES



Cad Drawing



SM 남선알미늄

Technical Data

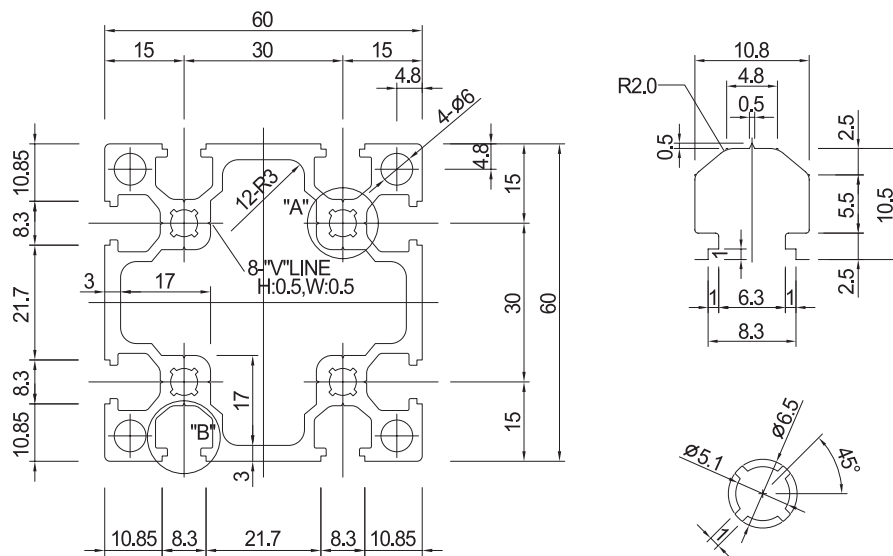
Item No. (형번)	NPE 6060-01
Material (재질)	A6063S-T5
Area (단면적)	1050.04mm ²
Weight (단중량)	2.835kg/m
Moments of inertia (단면2차모멘트)	Ix=41.56cm ⁴ Iy=41.56cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60N1

6mm SERIES



Cad Drawing

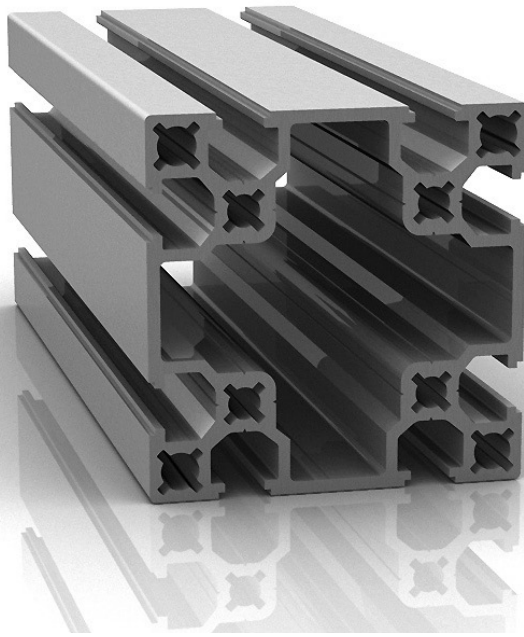


Technical Data

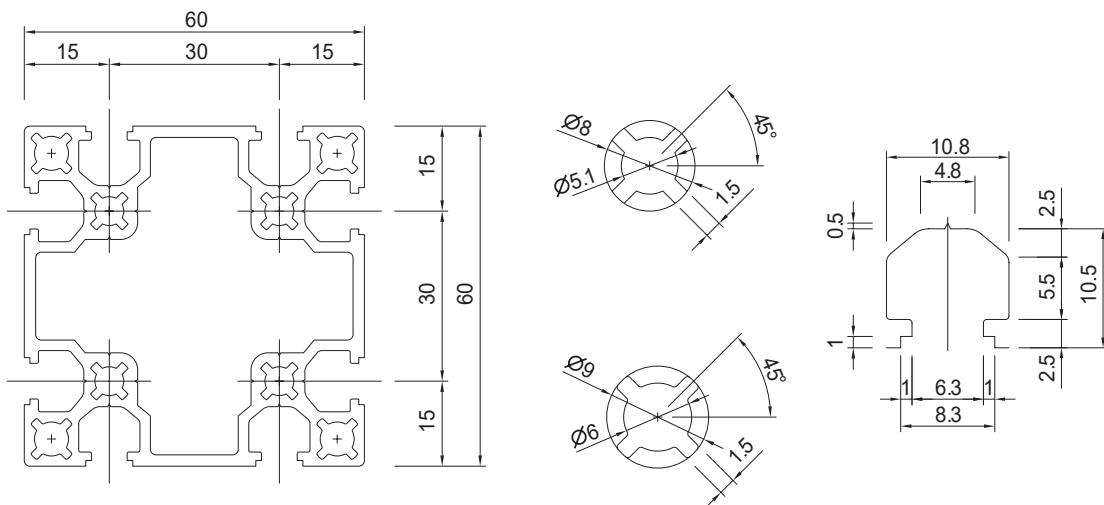
Item No. (형번)	NPE 6060-01L
Material (재질)	A6063S-T5
Area (단면적)	920.61mm ²
Weight (단중량)	2.486kg/m
Moments of inertia (단면2차모멘트)	Ix=35.78cm ⁴ Iy=35.78cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60L

6mm SERIES



Cad Drawing

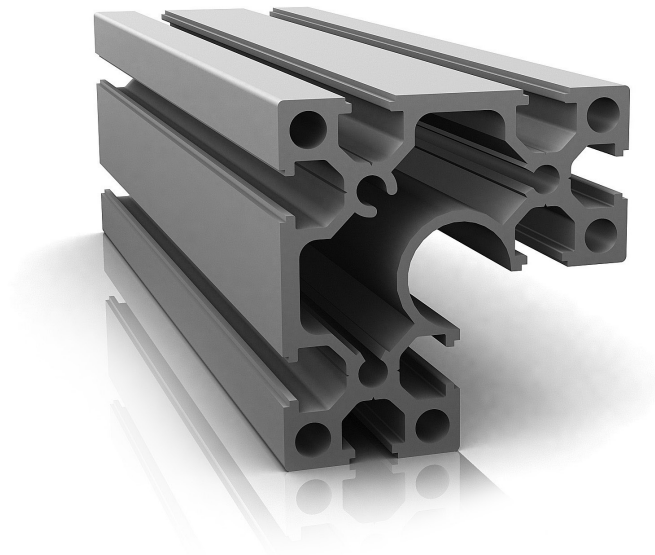


SM 남선알미늄

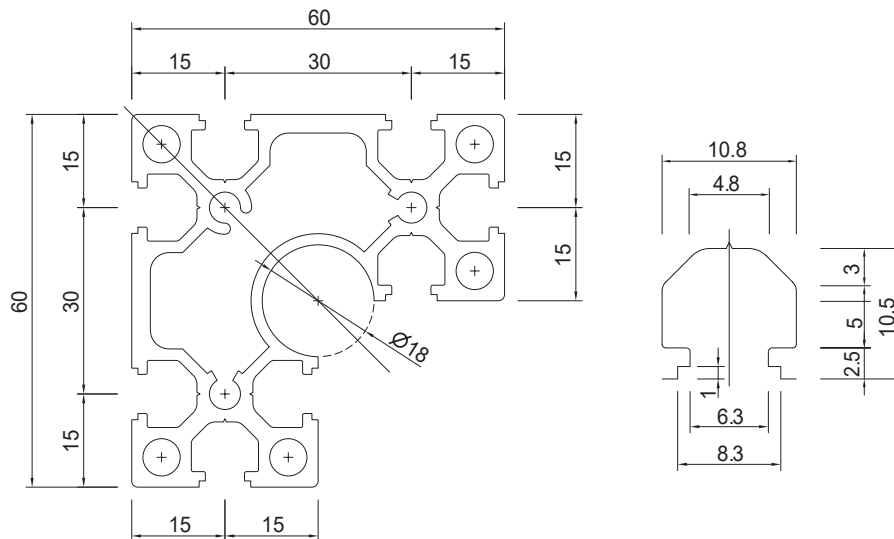
Technical Data

Item No. (형번)	NPE 6060C-01
Material (재질)	A6063S-T5
Area (단면적)	916.00mm ²
Weight (단중량)	2.473kg/m
Moments of inertia (단면2차모멘트)	I _x =20.16cm ⁴ I _y =41.07cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60C 6mm SERIES



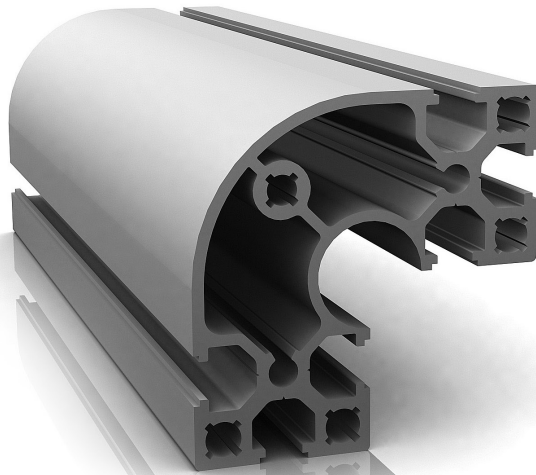
Cad Drawing



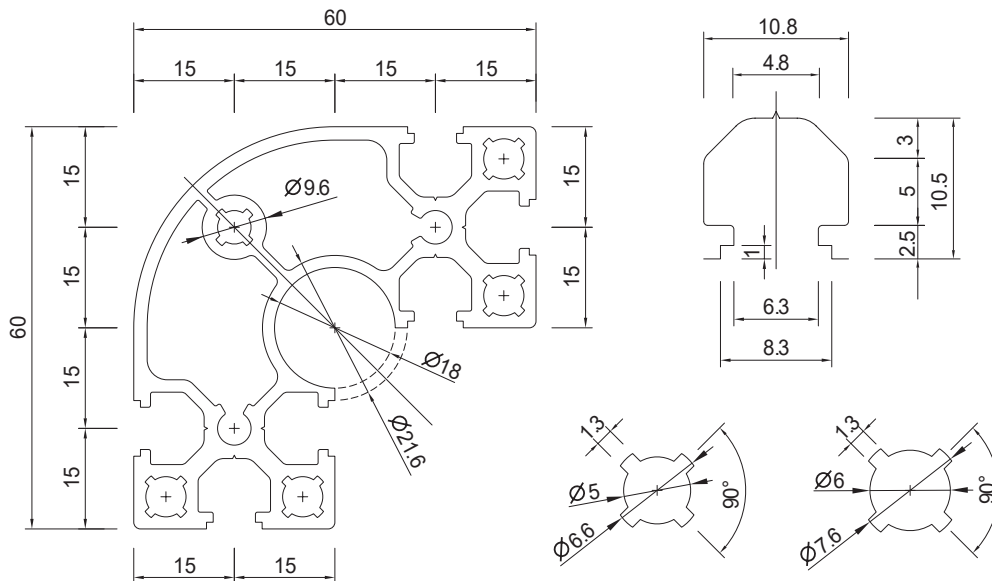
Technical Data

Item No. (형번)	NPE 6060R-21
Material (재질)	A6063S-T5
Area (단면적)	810.10mm ²
Weight (단중량)	2.187kg/m
Moments of inertia (단면2차모멘트)	I _x =13.17cm ⁴ I _y =37.98cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60R 6mm SERIES



Cad Drawing

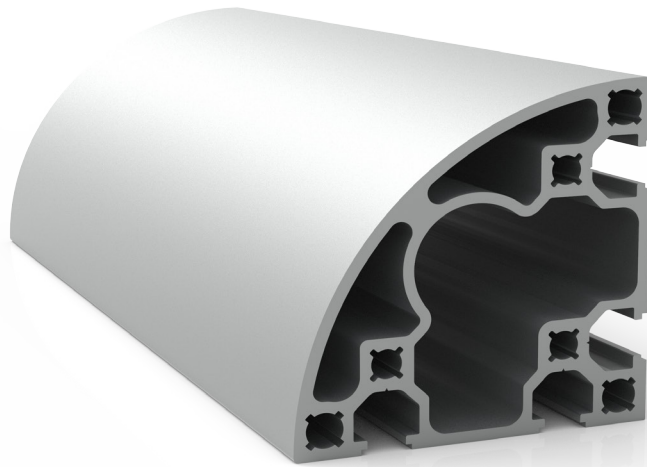


SM 남선알미늄

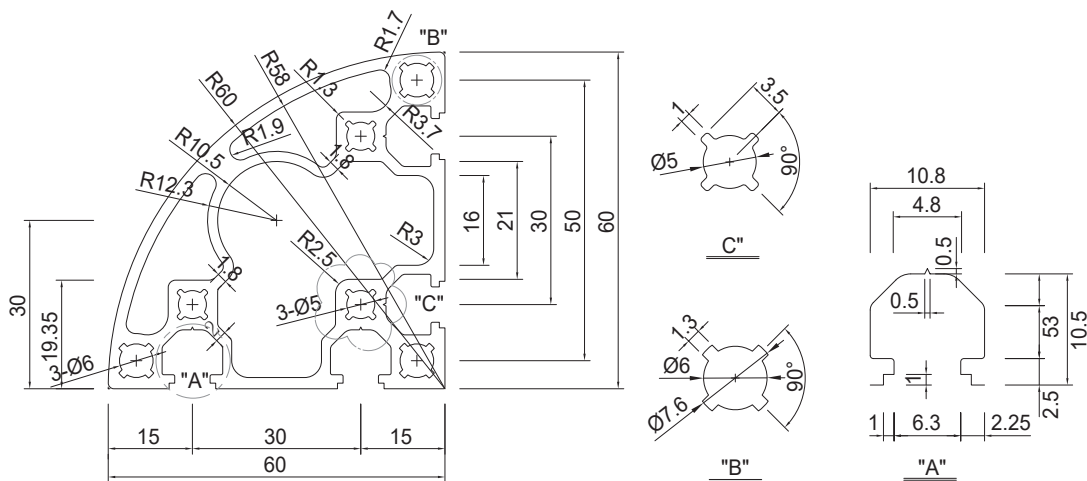
Technical Data

Item No. (형번)	NPE 6060R-01
Material (재질)	A6063S-T5
Area (단면적)	851.58mm ²
Weight (단중량)	2.299kg/m
Moments of inertia (단면2차모멘트)	Ix=35.63cm ⁴ Iy=19.69cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60R-01 6mm SERIES



Cad Drawing

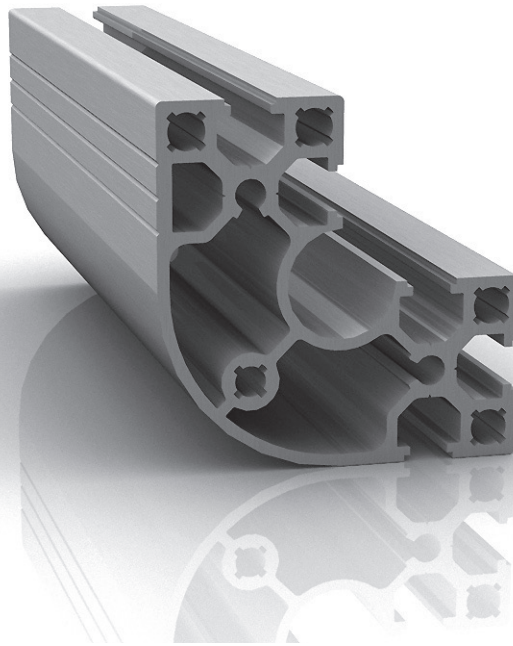


Technical Data

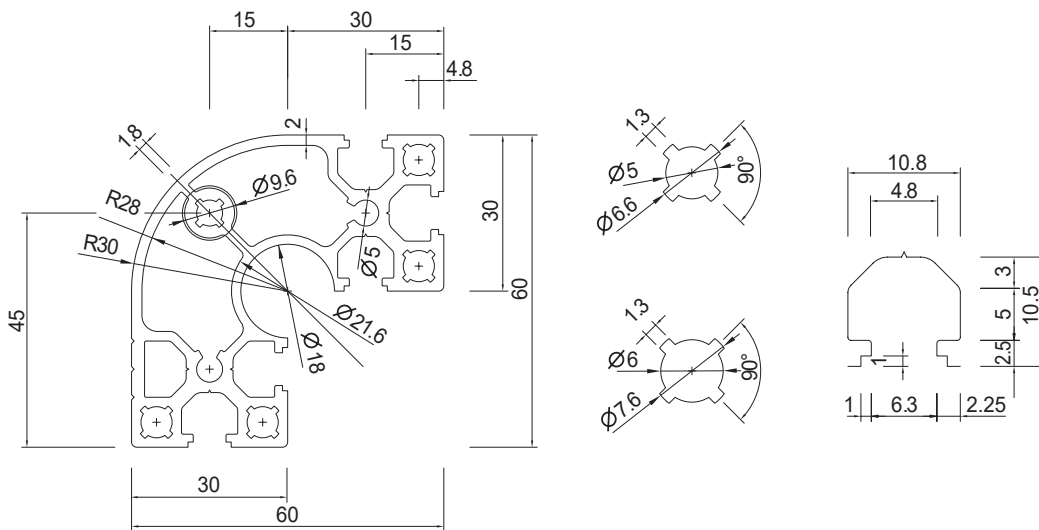
Item No. (형번)	NPE 6060R-T1
Material (재질)	A6063S-T5
Area (단면적)	827.80mm ²
Weight (단중량)	2.235kg/m
Moments of inertia (단면2차모멘트)	Ix=13.23cm ⁴ Iy=39.58cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X60RT

6mm SERIES



Cad Drawing



SM 남선알미늄

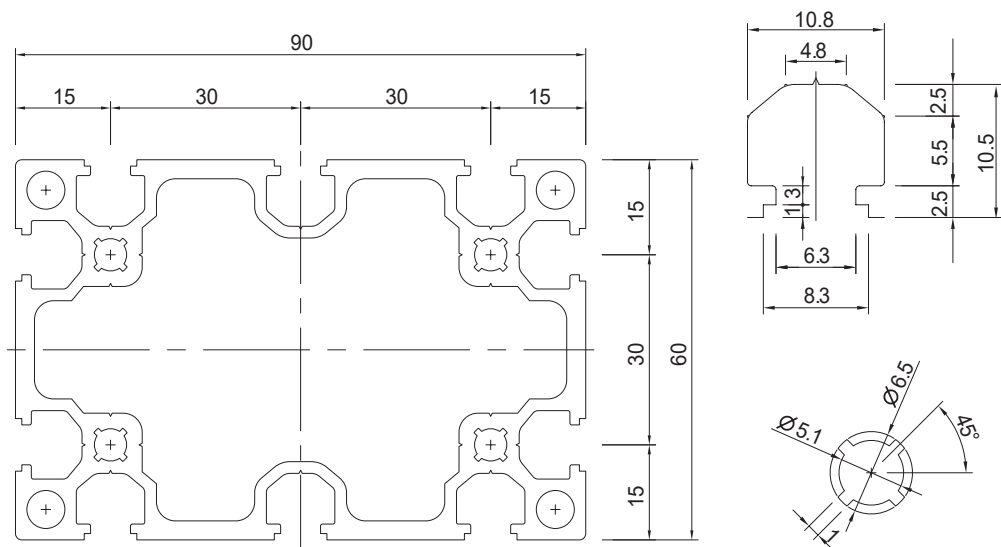
Technical Data

Item No. (형번)	NPE 6090-01
Material (재질)	A6063S-T5
Area (단면적)	1299.29mm ²
Weight (단중량)	3.508kg/m
Moments of inertia (단면2차모멘트)	Ix=57.37cm ⁴ Iy=120.1cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

60X90N1 6mm SERIES



Cad Drawing

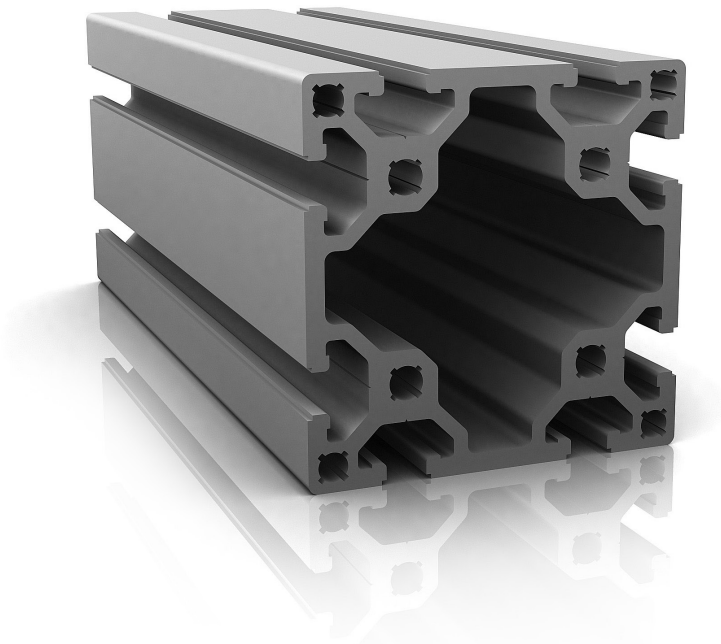


Technical Data

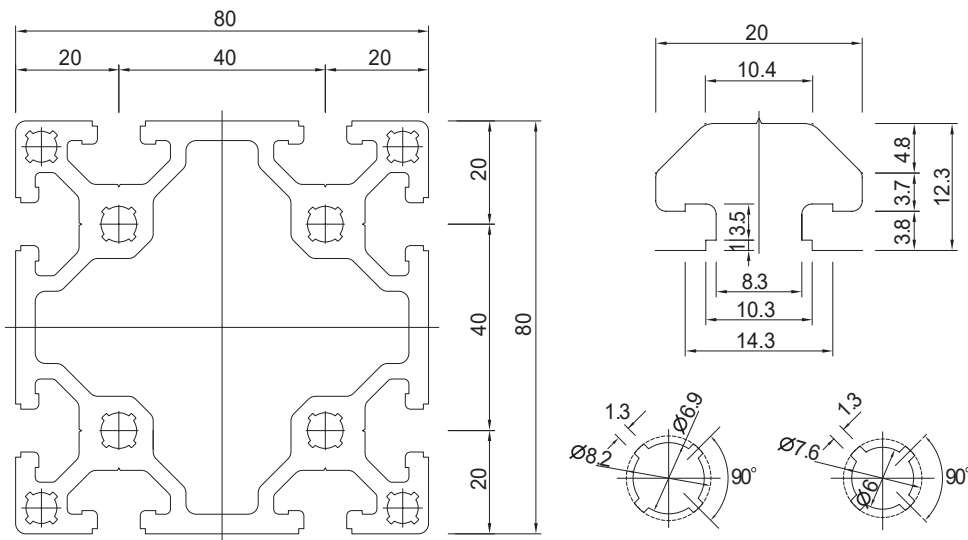
Item No. (형번)	NPE 0803-03
Material (재질)	A6063S-T5
Area (단면적)	2012.00mm ²
Weight (단중량)	5.432kg/m
Moments of inertia (단면2차모멘트)	Ix=143.33cm ⁴ Iy=143.33cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80

8mm SERIES



Cad Drawing



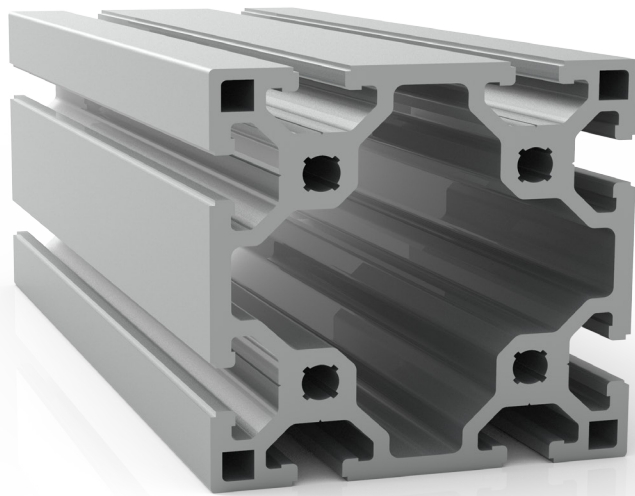
SM 남선알미늄

Technical Data

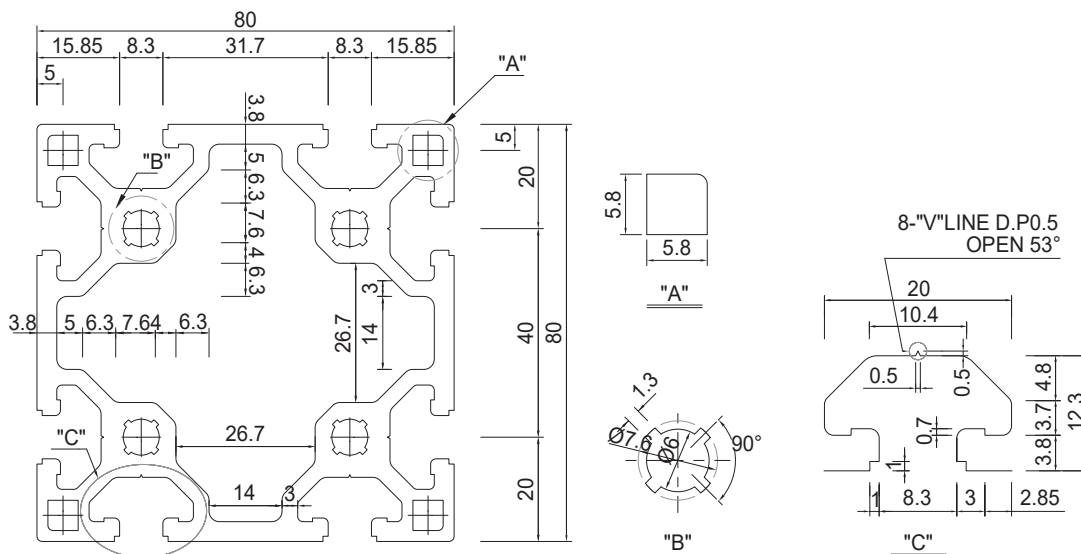
Item No. (형번)	NPE 8080-01
Material (재질)	A6063S-T5
Area (단면적)	2010.09mm ²
Weight (단중량)	5.427kg/m
Moments of inertia (단면2차모멘트)	Ix=140.75cm ⁴ Iy=140.75cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80-1

8mm SERIES



Cad Drawing



Technical Data

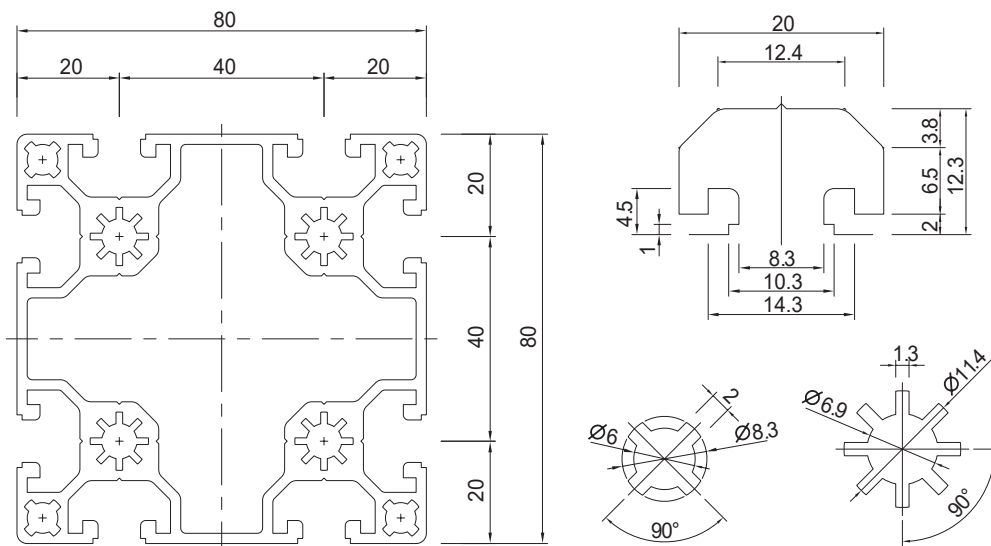
Item No. (형번)	NPE 8080-01L
Material (재질)	A6063S-T5
Area (단면적)	1689.73mm ²
Weight (단중량)	4.562kg/m
Moments of inertia (단면2차모멘트)	Ix=113.46cm ⁴ Iy=113.46cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80L

8mm SERIES



Cad Drawing

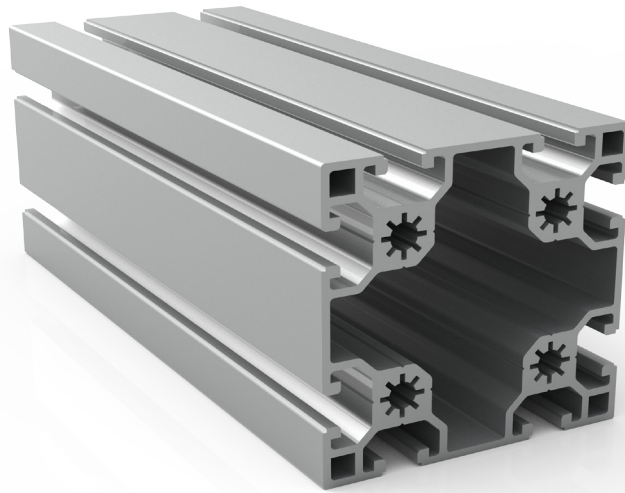


SM 남선알미늄

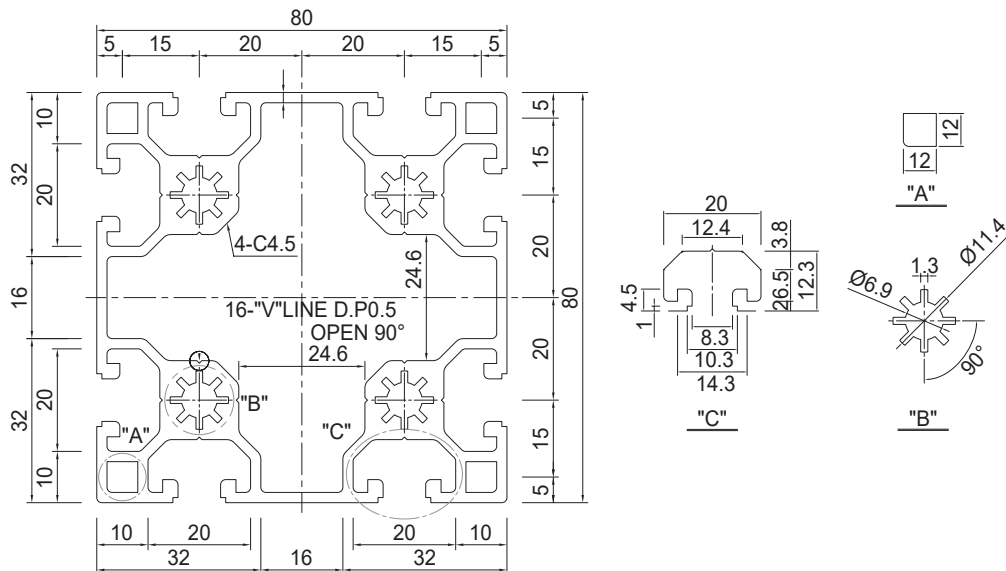
Technical Data

Item No. (형번)	NPE 8080-02L
Material (재질)	A6063S-T5
Area (단면적)	1701.19mm ²
Weight (단중량)	4.593kg/m
Moments of inertia (단면2차모멘트)	Ix=115.11cm ⁴ Iy=115.11cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80-02L 8mm SERIES



Cad Drawing

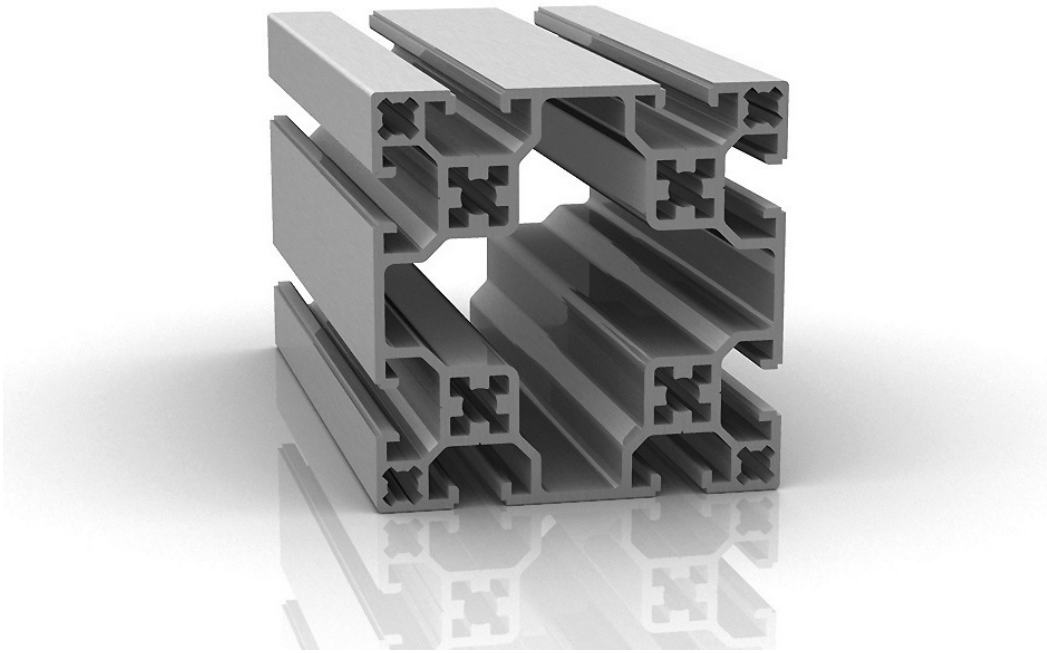


Technical Data

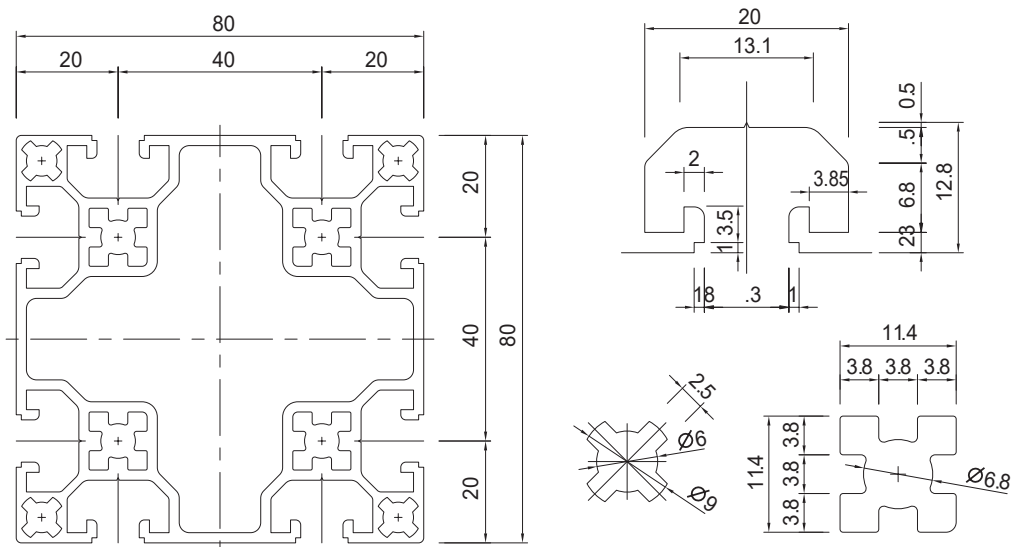
Item No. (형번)	NPE 8080-01SL
Material (재질)	A6063S-T5
Area (단면적)	1536.97mm ²
Weight (단중량)	4.150kg/m
Moments of inertia (단면2차모멘트)	Ix=102.32cm ⁴ Iy=102.32cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80NL

8mm SERIES



Cad Drawing



SM 남선알미늄

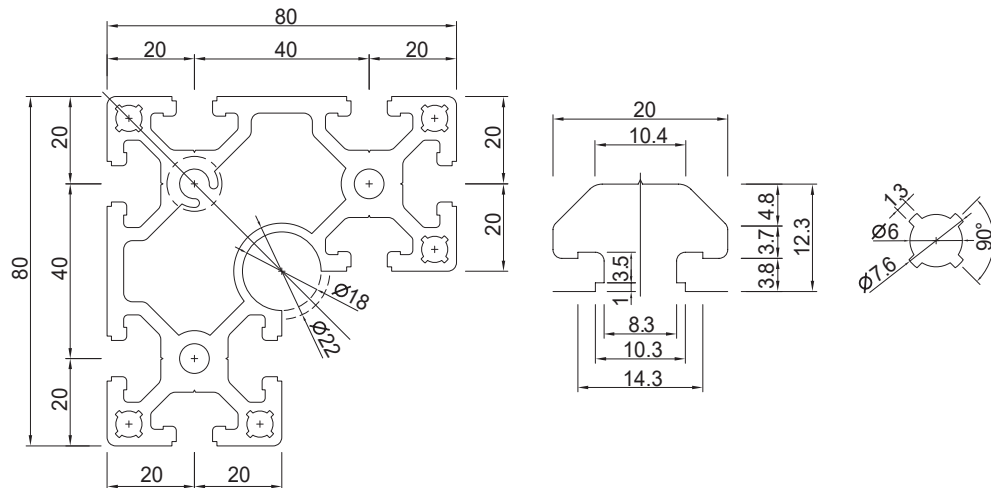
Technical Data

Item No. (형번)	NPE 8080C-01
Material (재질)	A6063S-T5
Area (단면적)	1789.70mm ²
Weight (단중량)	4.832kg/m
Moments of inertia (단면2차모멘트)	Ix=103.54cm ⁴ Iy=103.5cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80C 8mm SERIES



Cad Drawing



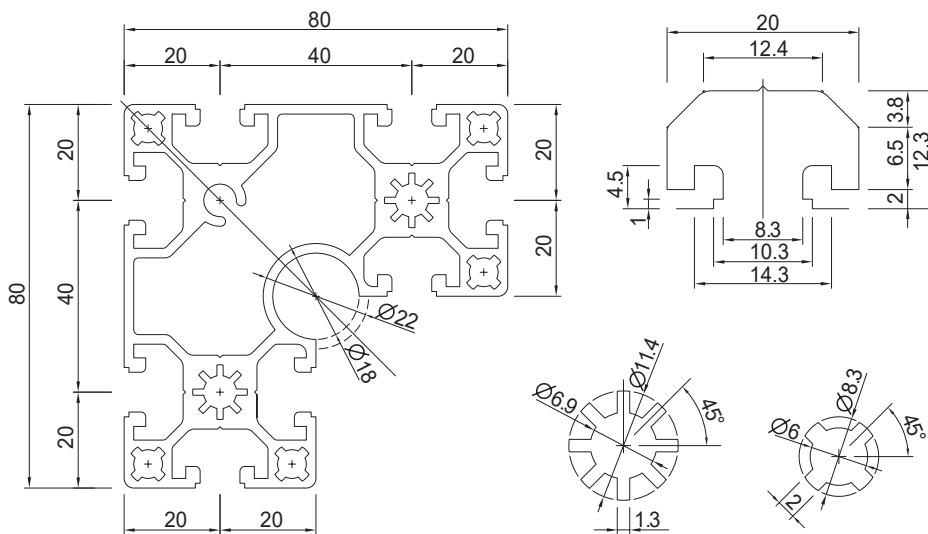
Technical Data

Item No. (형번)	NPE 8080C-01L
Material (재질)	A6063S-T5
Area (단면적)	1514.20mm ²
Weight (단중량)	4.088kg/m
Moments of inertia (단면2차모멘트)	I _x =55.57cm ⁴ I _y =115.06cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80CL
8mm SERIES



Cad Drawing

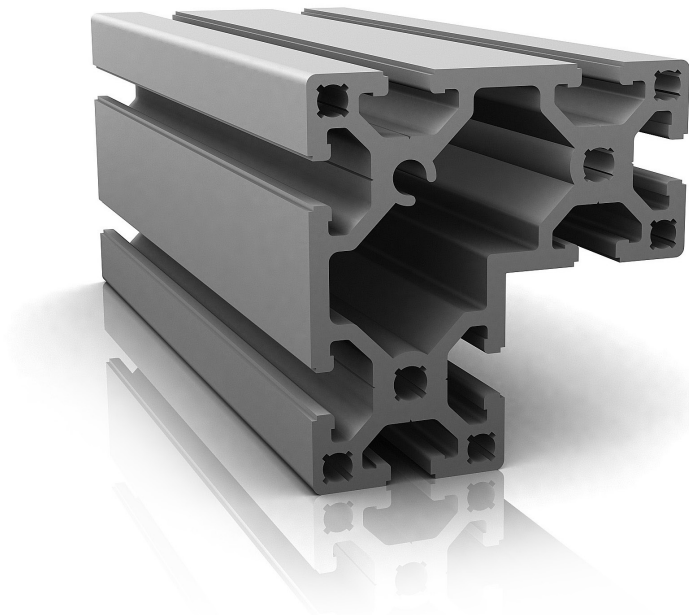


SM 남선알미늄

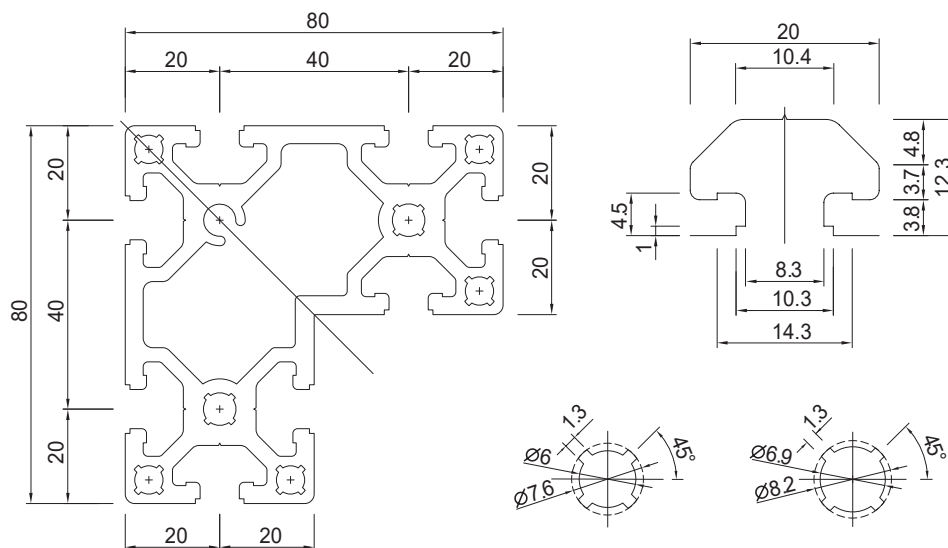
Technical Data

Item No. (형번)	NPE 8080C-02
Material (재질)	A6063S-T5
Area (단면적)	1804.66mm ²
Weight (단중량)	4.873kg/m
Moments of inertia (단면2차모멘트)	Ix=67.82cm ⁴ Iy=139.07cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80C2 8mm SERIES



Cad Drawing

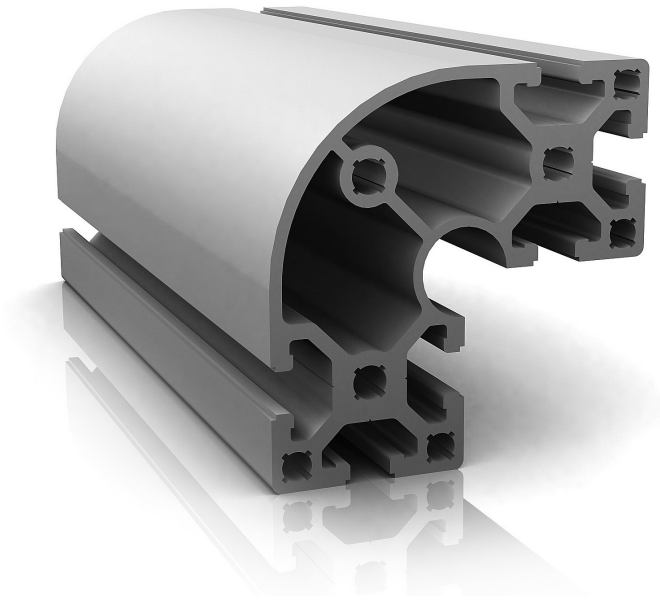


Technical Data

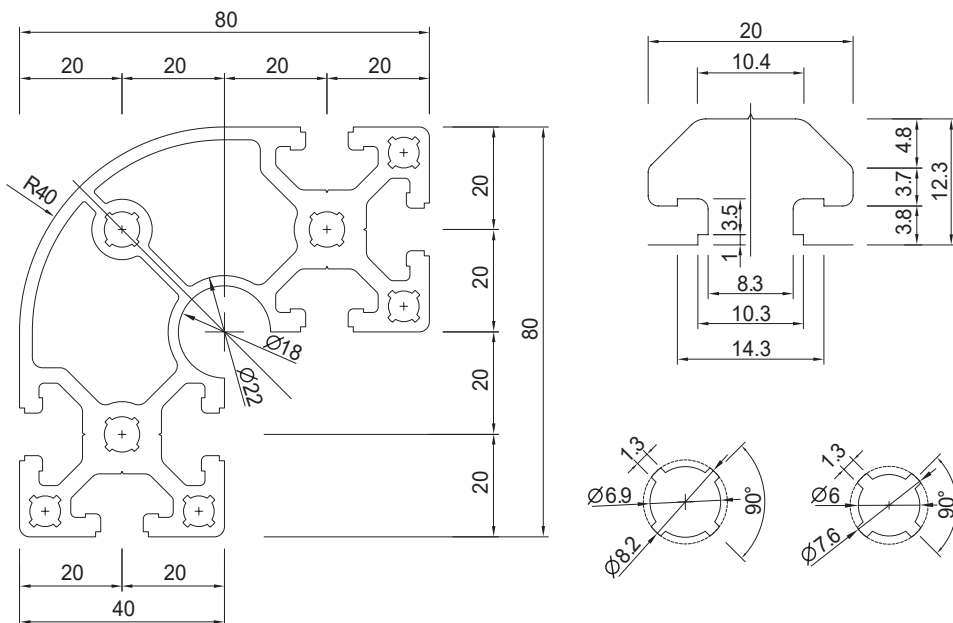
Item No. (형번)	NPE 8080R-21
Material (재질)	A6063S-T5
Area (단면적)	1569.61mm ²
Weight (단중량)	4.238kg/m
Moments of inertia (단면2차모멘트)	Ix=44.11cm ⁴ Iy=140.72cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X80R

8mm SERIES



Cad Drawing

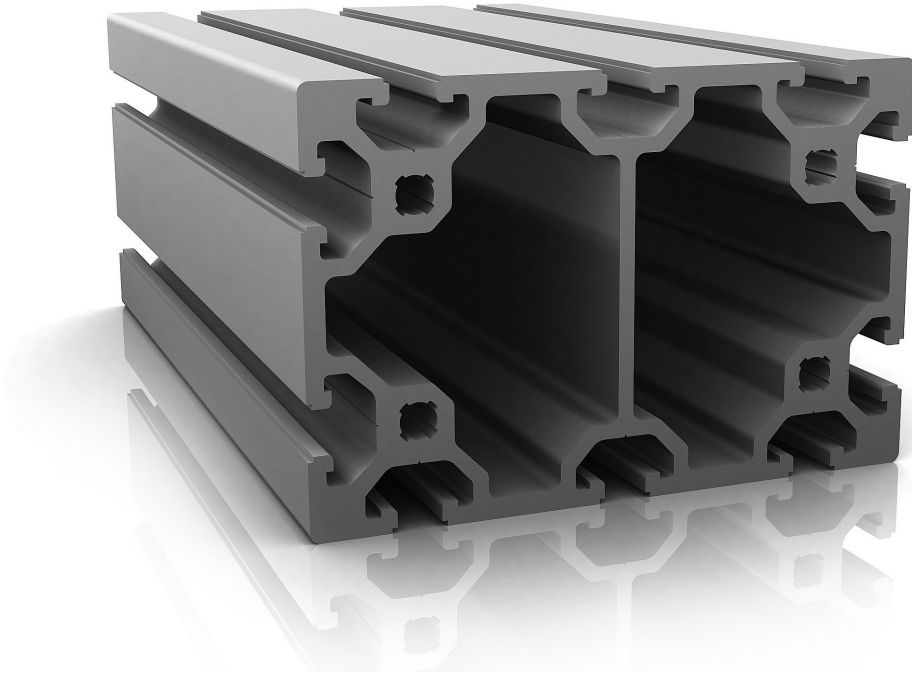


SM 남선알미늄

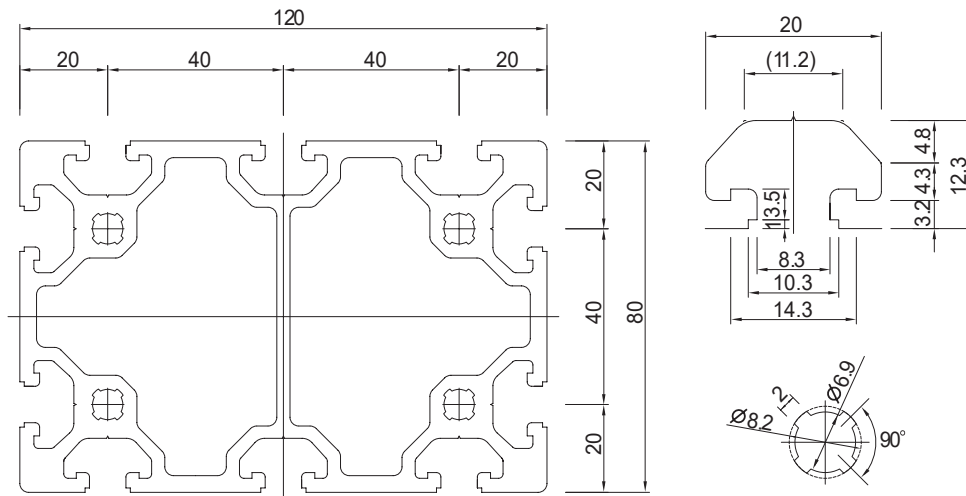
Technical Data

Item No. (형번)	NPE 0804-02
Material (재질)	A6063S-T5
Area (단면적)	2727.00mm ²
Weight (단중량)	7.363kg/m
Moments of inertia (단면2차모멘트)	Ix=216.47cm ⁴ Iy=459.08cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X120 8mm SERIES



Cad Drawing

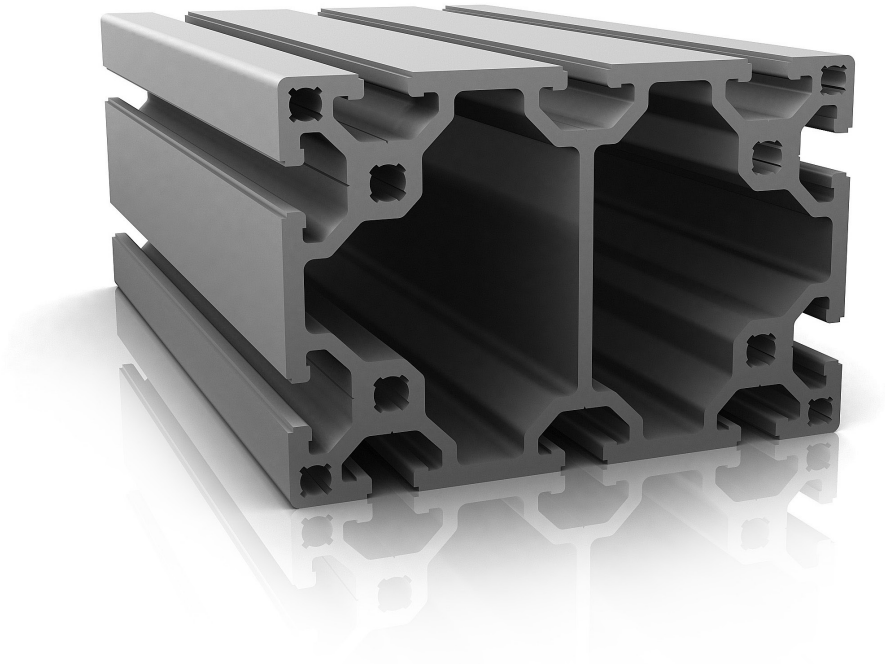


Technical Data

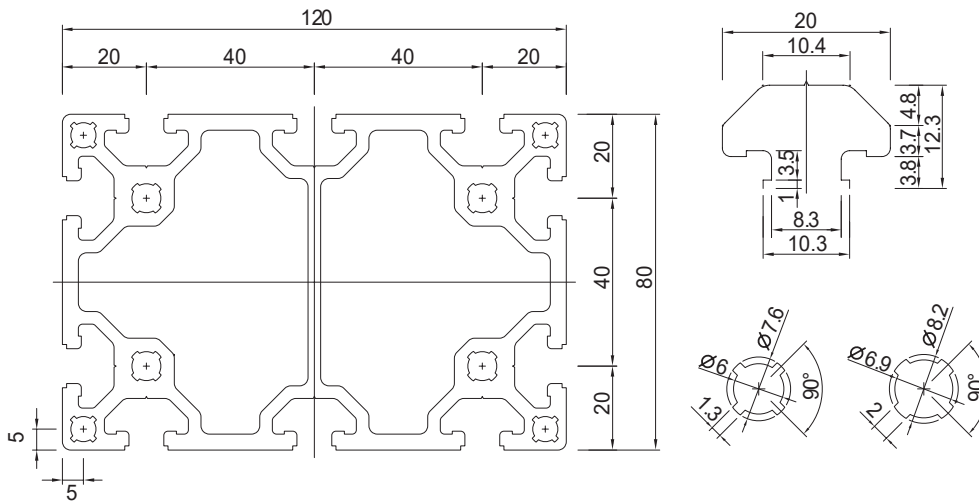
Item No. (형번)	NPE 80120-01
Material (재질)	A6063S-T5
Area (단면적)	2649.42mm ²
Weight (단중량)	7.153kg/m
Moments of inertia (단면2차모멘트)	Ix=198.48cm ⁴ Iy=413.31cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X120N1

8mm SERIES



Cad Drawing



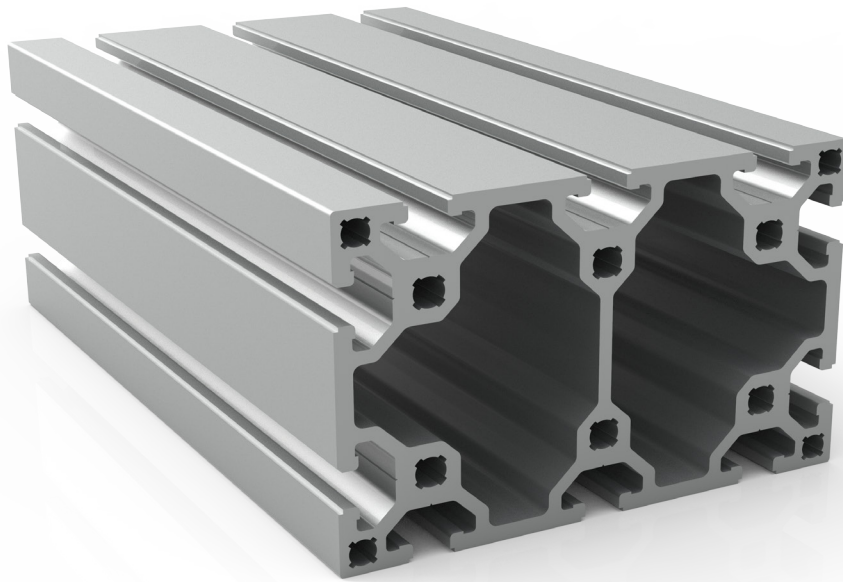
SM 남선알미늄

Technical Data

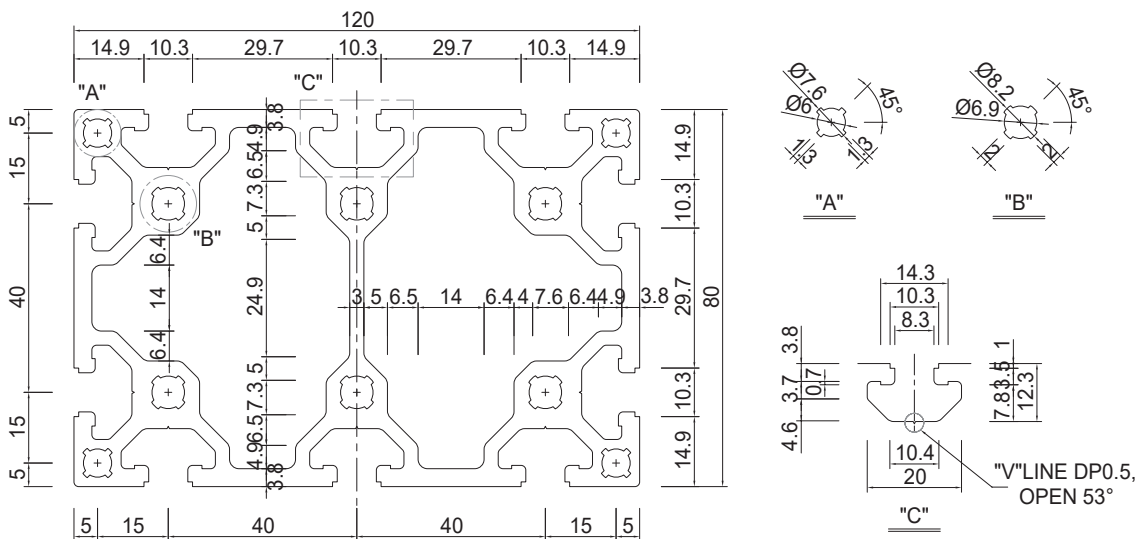
Item No. (형번)	NPE 80120-02
Material (재질)	A6063S-T5
Area (단면적)	2762.43mm ²
Weight (단중량)	7.459kg/m
Moments of inertia (단면2차모멘트)	Ix=203.03cm ⁴ Iy=414.51cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X120-2

8mm SERIES



Cad Drawing

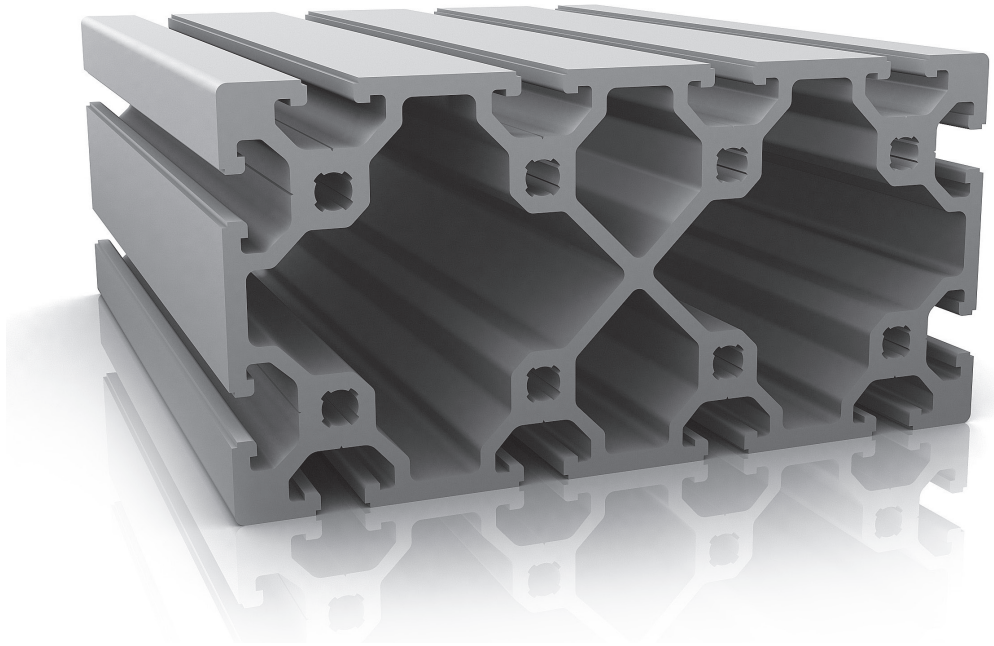


Technical Data

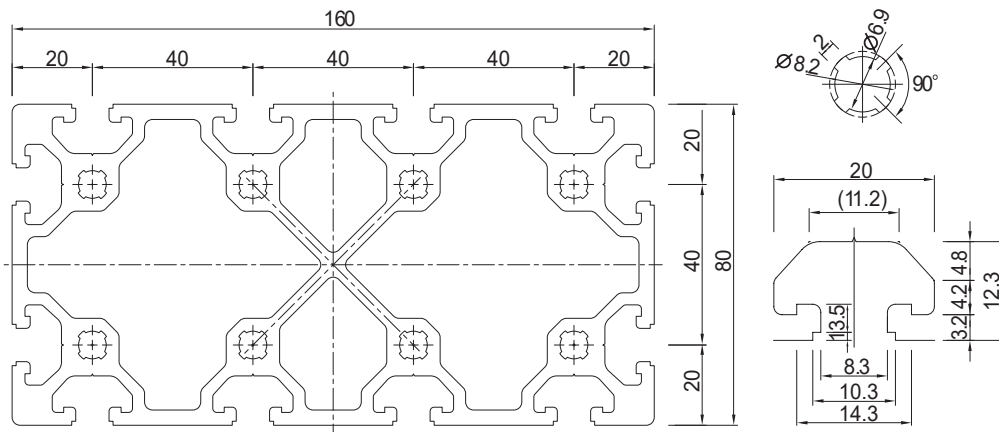
Item No. (형번)	NPE 0805-03
Material (재질)	A6063S-T5
Area (단면적)	3716.41mm ²
Weight (단중량)	10.034kg/m
Moments of inertia (단면2차모멘트)	Ix=288.45cm ⁴ Iy=1006.44cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

80X160

8mm SERIES



Cad Drawing



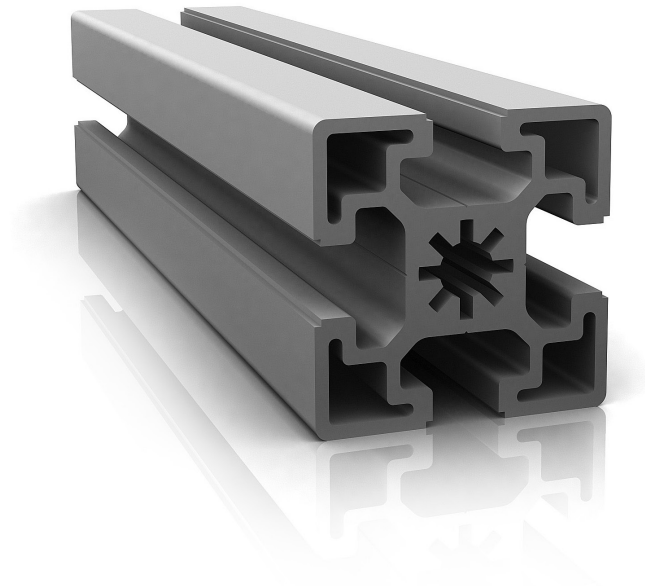
SM 남선알미늄

Technical Data

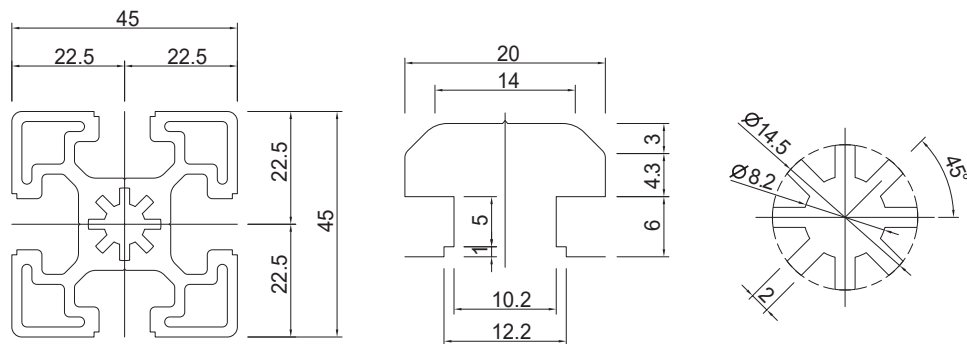
Item No. (형번)	NPE 1003-01
Material (재질)	A6063S-T5
Area (단면적)	814.31mm ²
Weight (단중량)	2.199kg/m
Moments of inertia (단면2차모멘트)	Ix=14.06cm ⁴ Iy=14.06cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X45

10mm SERIES



Cad Drawing

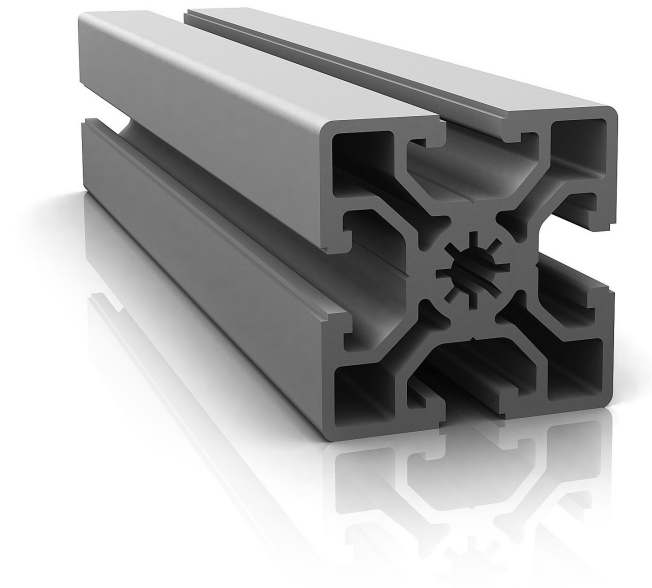


Technical Data

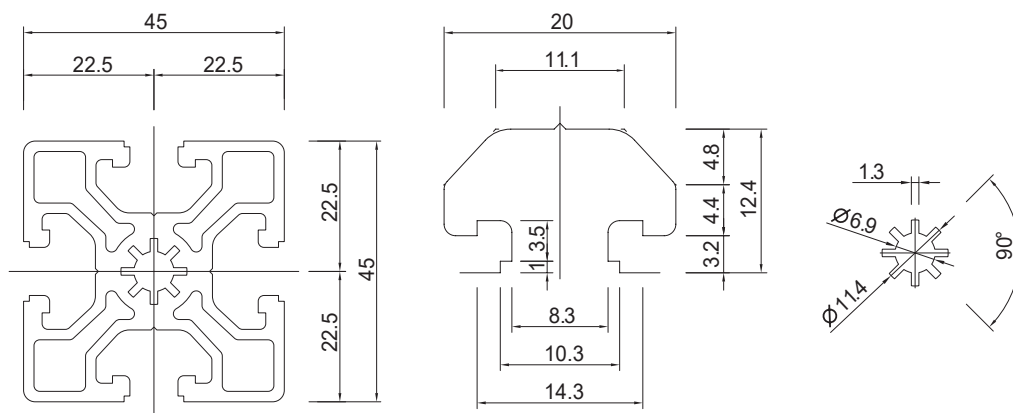
Item No. (형번)	NPE 4545-01
Material (재질)	A6063S-T5
Area (단면적)	814.22mm ²
Weight (단중량)	2.198kg/m
Moments of inertia (단면2차모멘트)	I _x =13.87cm ⁴ I _y =13.87cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X45N

8mm SERIES



Cad Drawing



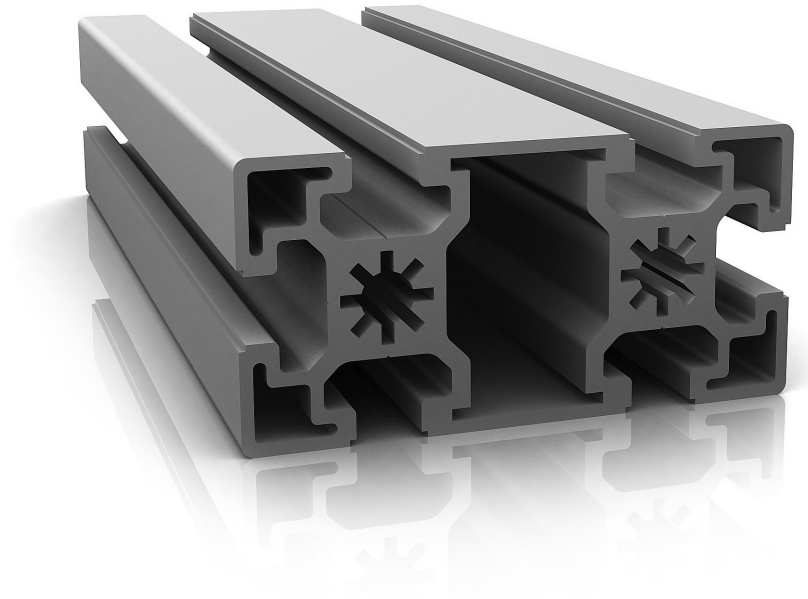
SM 남선알미늄

Technical Data

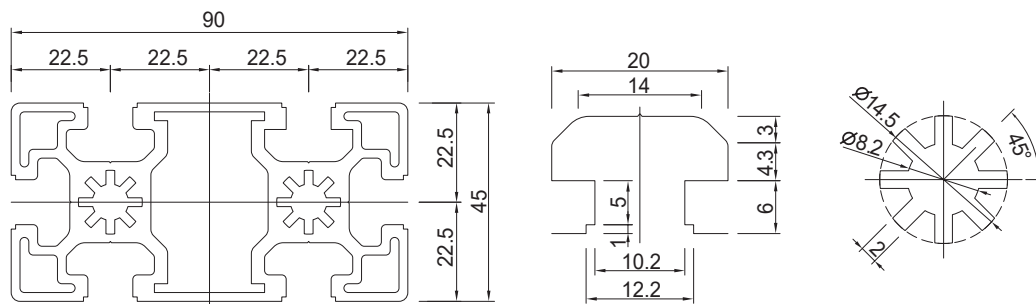
Item No. (형번)	NPE 1004-01
Material (재질)	A6063S-T5
Area (단면적)	1427.80mm ²
Weight (단중량)	3.855kg/m
Moments of inertia (단면2차모멘트)	Ix=26.42cm ⁴ Iy=106.72cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X90

10mm SERIES



Cad Drawing

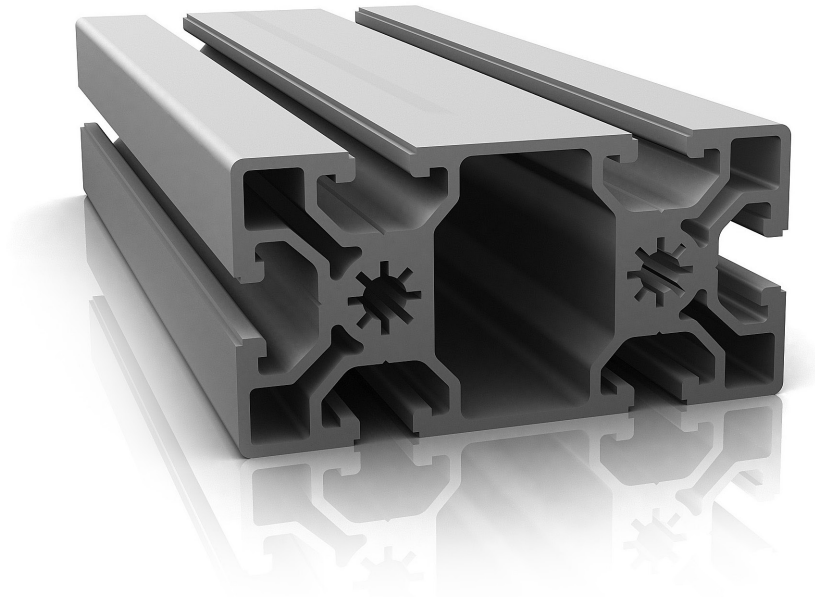


Technical Data

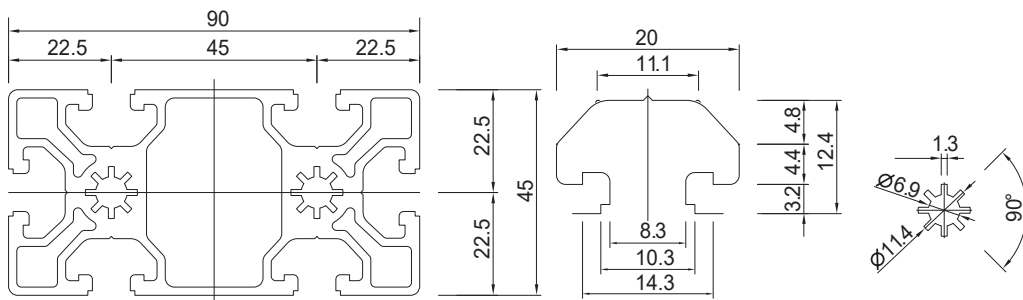
Item No. (형번)	NPE 4590-01
Material (재질)	A6063S-T5
Area (단면적)	1360.59mm ²
Weight (단중량)	3.674kg/m
Moments of inertia (단면2차모멘트)	Ix=24.93cm ⁴ y=105.18cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X90N

8mm SERIES



Cad Drawing



SM 남선알미늄

Technical Data

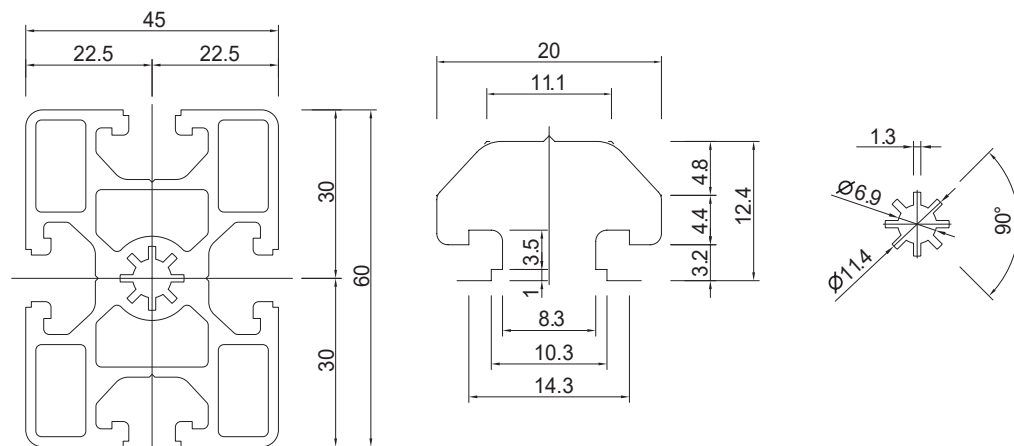
Item No. (형번)	NPE 4560-01
Material (재질)	A6063S-T5
Area (단면적)	1148.70mm ²
Weight (단중량)	3.101kg/m
Moments of inertia (단면2차모멘트)	Ix=24.17cm ⁴ Iy=37.12cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X60

8mm SERIES



Cad Drawing

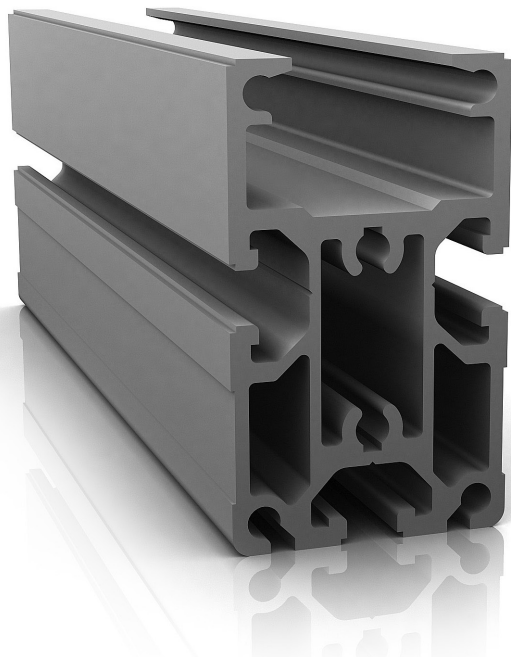


Technical Data

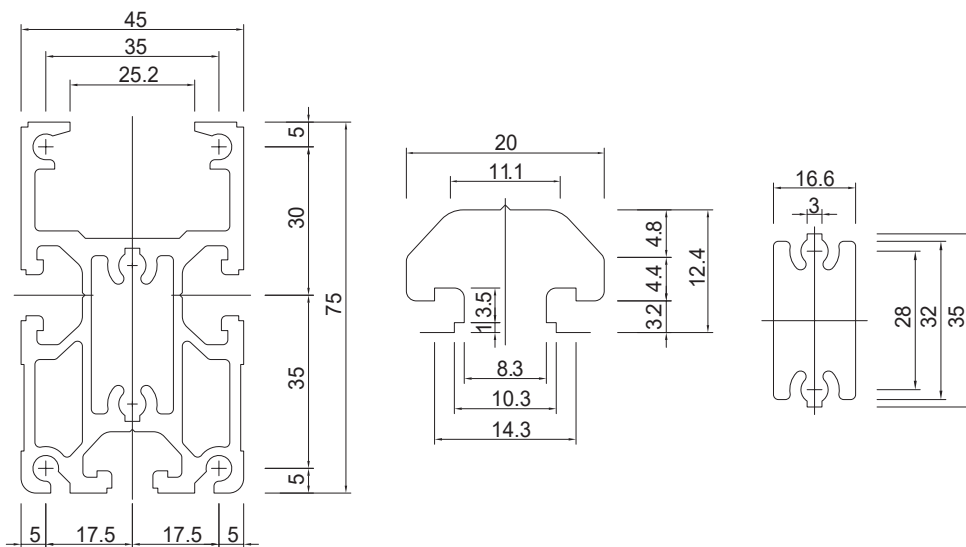
Item No. (형번)	NPE 4575-01
Material (재질)	A6063S-T5
Area (단면적)	1072.10mm ²
Weight (단중량)	2.895kg/m
Moments of inertia (단면2차모멘트)	lx=29.13cm ⁴ ly=50.96cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

45X75

8mm SERIES



Cad Drawing



SM 남선알미늄

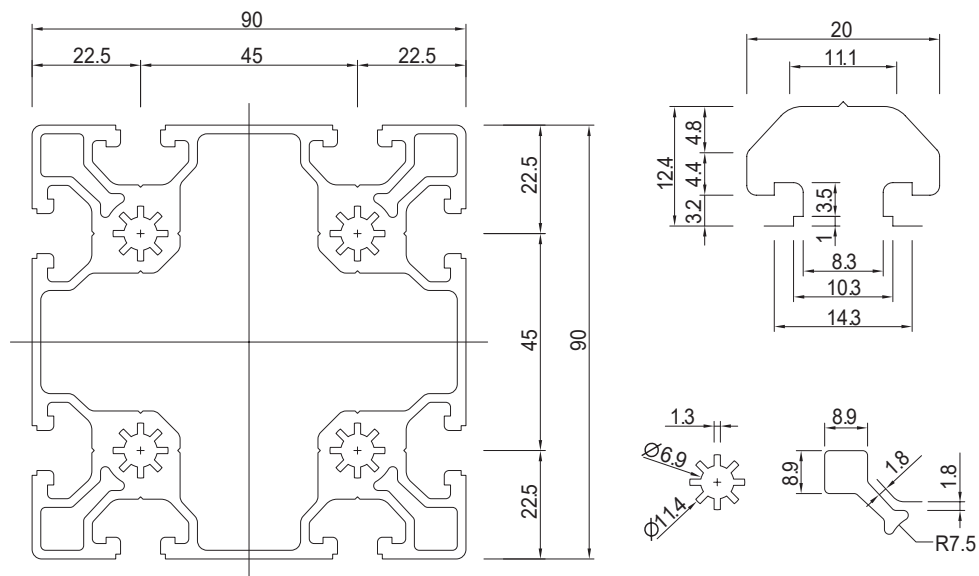
Technical Data

Item No. (형번)	NPE 9090-01
Material (재질)	A6063S-T5
Area (단면적)	2110.97mm ²
Weight (단중량)	5.700kg/m
Moments of inertia (단면2차모멘트)	Ix=179.28cm ⁴ Iy=179.28cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

90X90 8mm SERIES



Cad Drawing



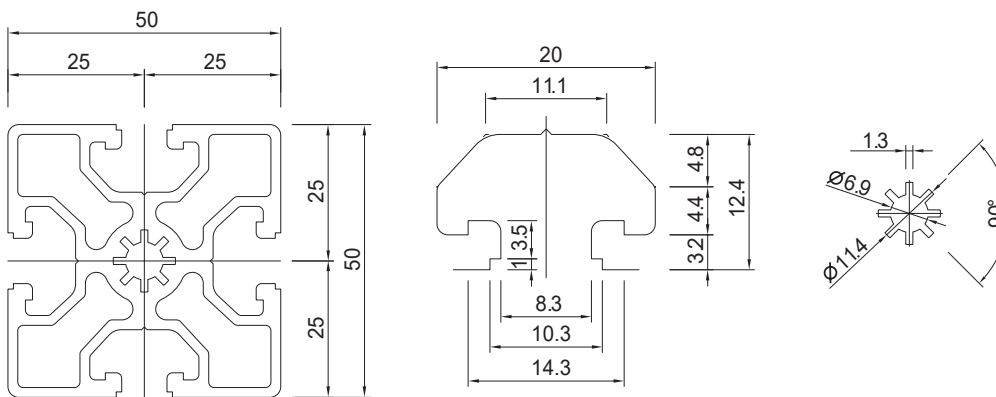
Technical Data

Item No. (형번)	NPE 5050-01
Material (재질)	A6063S-T5
Area (단면적)	897.21mm ²
Weight (단중량)	2.422kg/m
Moments of inertia (단면2차모멘트)	I _x =18.90cm ⁴ I _y =18.90cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

50X50 8mm SERIES



Cad Drawing



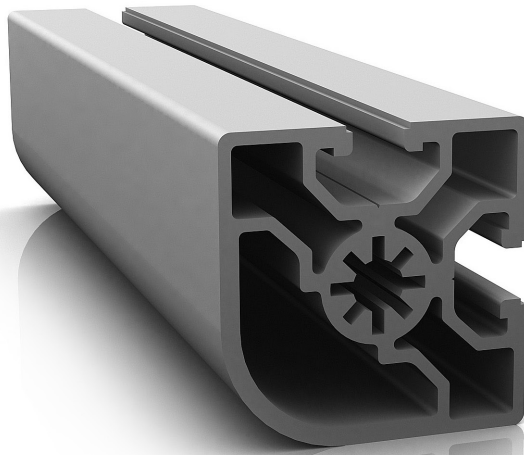
SM 남선알미늄

Technical Data

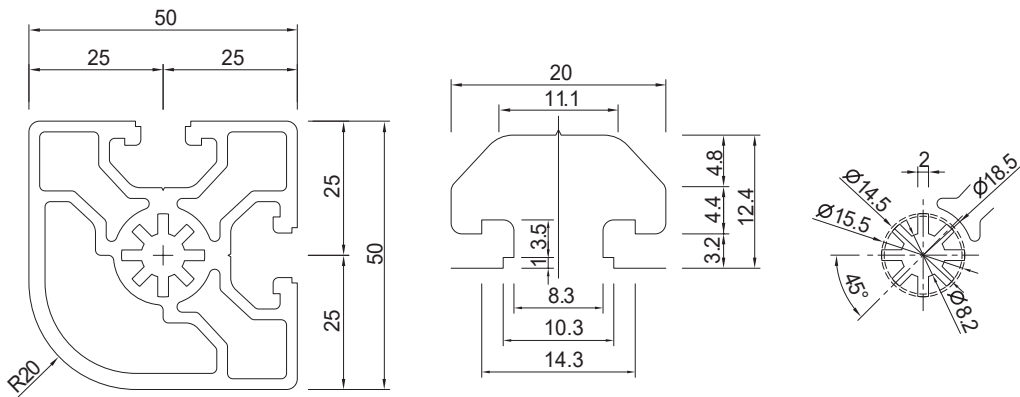
Item No. (형번)	NPE 5050-02
Material (재질)	A6063S-T5
Area (단면적)	901.37mm ²
Weight (단중량)	2.434kg/m
Moments of inertia (단면2차모멘트)	Ix=17.77cm ⁴ Iy=21.04cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

50X50R

8mm SERIES



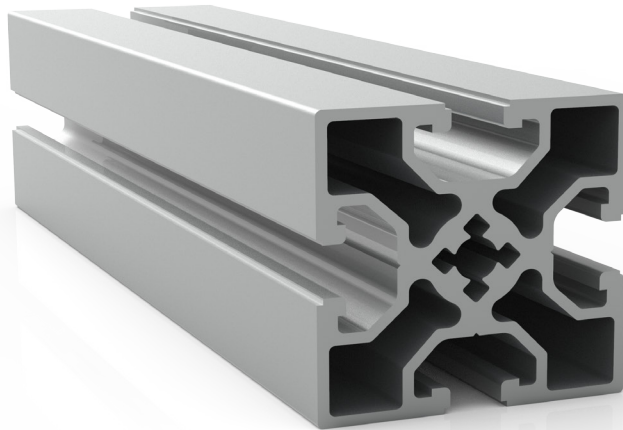
Cad Drawing



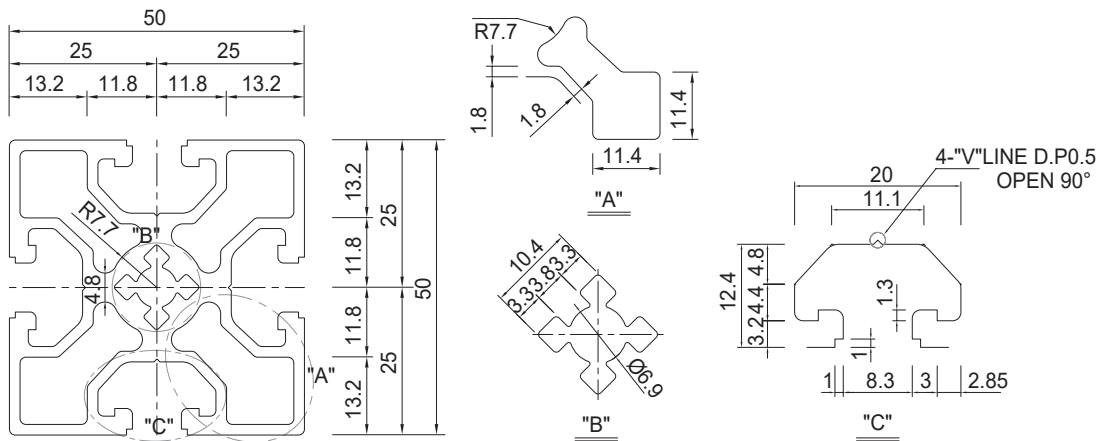
Technical Data

Item No. (형번)	NPE 5050-03
Material (재질)	A6063S-T5
Area (단면적)	896.48mm ²
Weight (단중량)	2.420kg/m
Moments of inertia (단면2차모멘트)	I _x =19.10cm ⁴ I _y =19.10cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

50X50-3 8mm SERIES



Cad Drawing

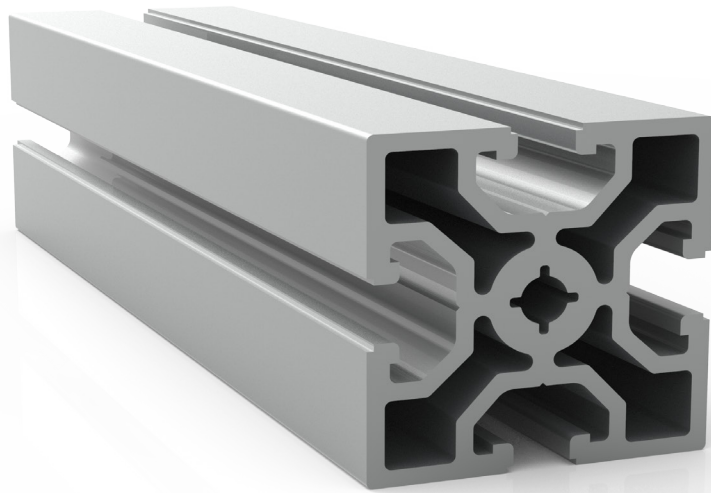


SM 남선알미늄

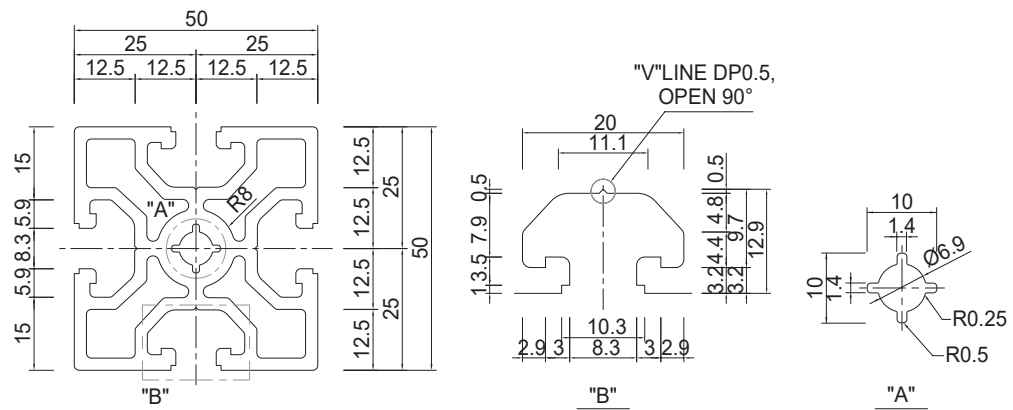
Technical Data

Item No. (형번)	NPE 5050-04
Material (재질)	A6063S-T5
Area (단면적)	1073.08mm ²
Weight (단중량)	2.897kg/m
Moments of inertia (단면2차모멘트)	Ix=23.31cm ⁴ Iy=23.31cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

50X50-4 8mm SERIES



Cad Drawing

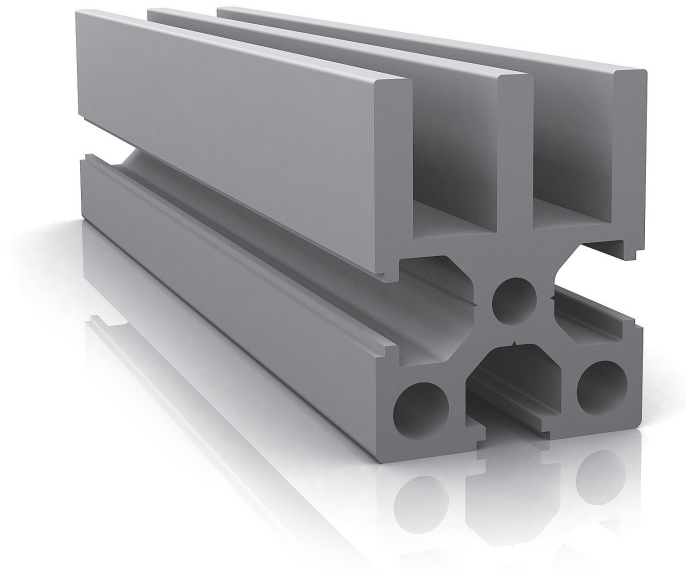


Technical Data

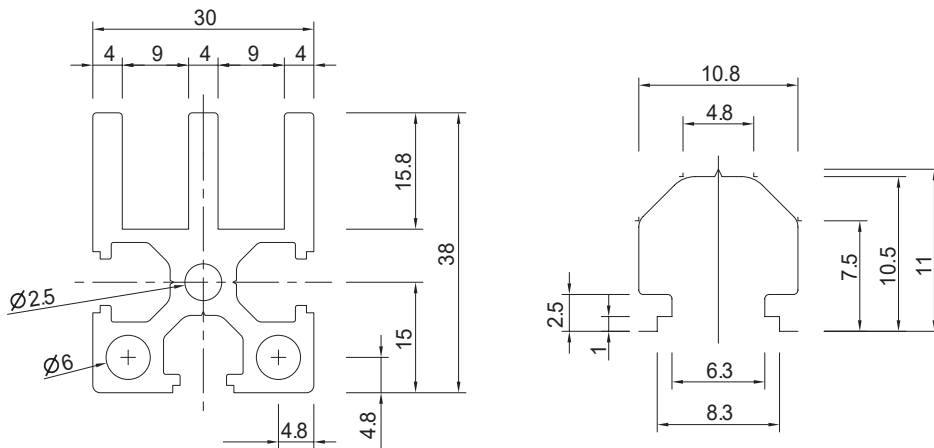
Item No. (형번)	NPE 3038
Material (재질)	A6063S-T5
Area (단면적)	518.15mm ²
Weight (단중량)	1.399kg/m
Moments of inertia (단면2차모멘트)	lx=6.07cm ⁴ ly=4.5cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

30X38

6mm SERIES



Cad Drawing



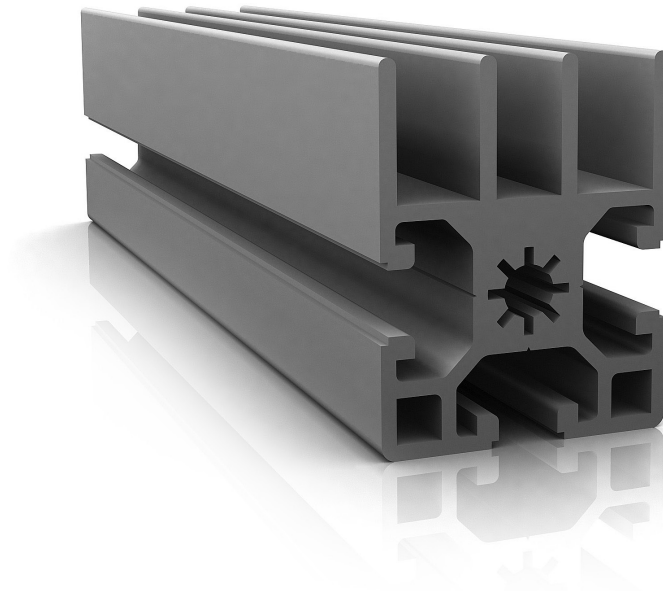
SM 남선알미늄

Technical Data

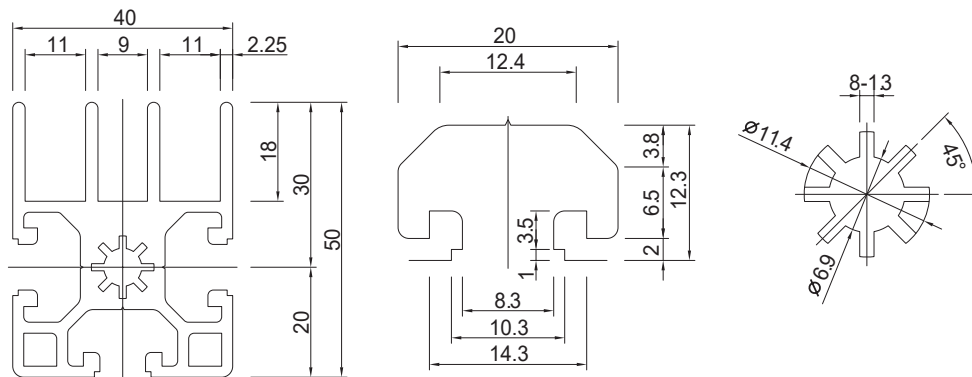
Item No. (형번)	NPE 4050
Material (재질)	A6063S-T5
Area (단면적)	795.20mm ²
Weight (단중량)	2.147kg/m
Moments of inertia (단면2차모멘트)	Ix=13.31cm ⁴ y=10.47cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X50

8mm SERIES



Cad Drawing



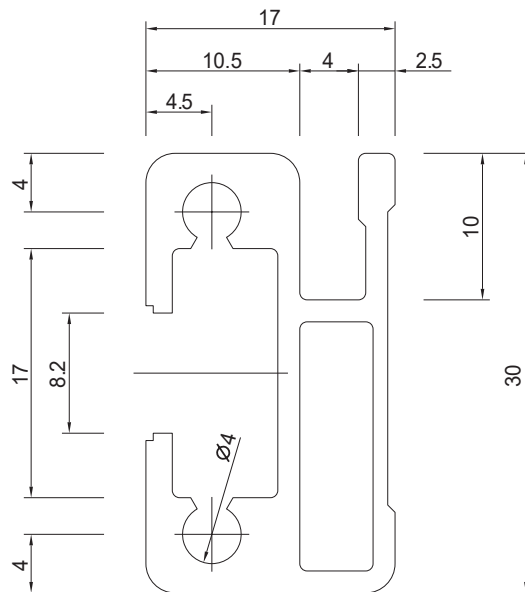
Technical Data

Item No. (형번)	NPE 1730-01
Material (재질)	A6063S-T5
Area (단면적)	218.87mm ²
Weight (단중량)	0.591kg/m
Moments of inertia (단면2차모멘트)	x=5.65cm ⁴ ly=22.16cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

17X30



Cad Drawing

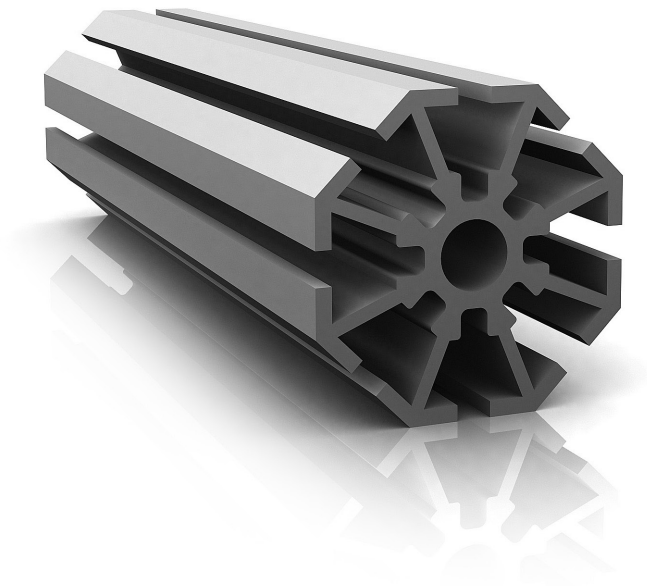


SM 남선알미늄

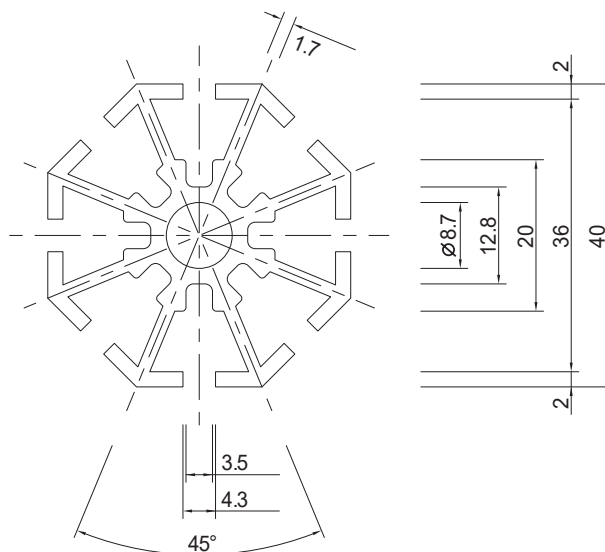
Technical Data

Item No. (형번)	NPE 4040B-01
Material (재질)	A6063S-T5
Area (단면적)	509.37mm ²
Weight (단중량)	1.375kg/m
Moments of inertia (단면2차모멘트)	I _x =5.43cm ⁴ I _y =5.43cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

40X40B



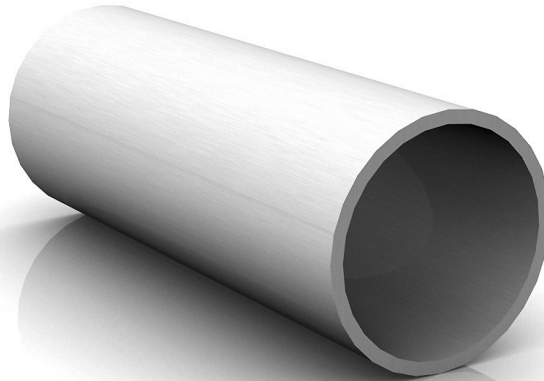
Cad Drawing



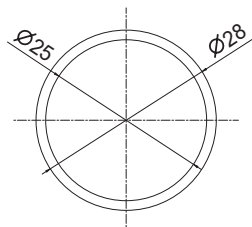
Technical Data

Item No. (형번)	RP-28X21.5
Material (재질)	A6063S-T5
Area (단면적)	124.88mm ²
Weight (단중량)	0.337kg/m
Moments of inertia (단면2차모멘트)	I _x =1.10cm ⁴ I _y =1.10cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

28X1.5



Cad Drawing

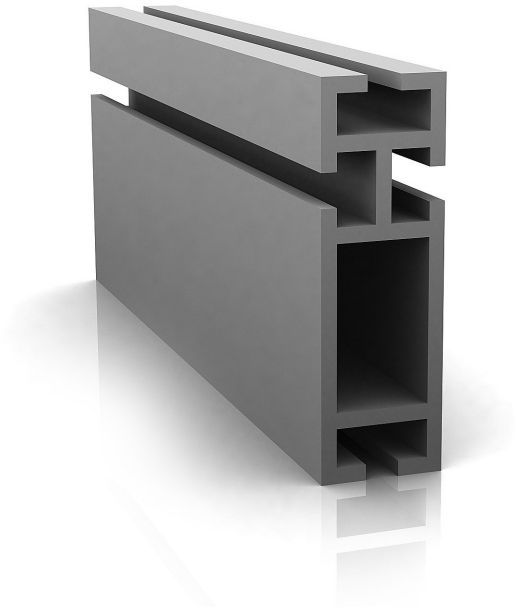


SM 남선알미늄

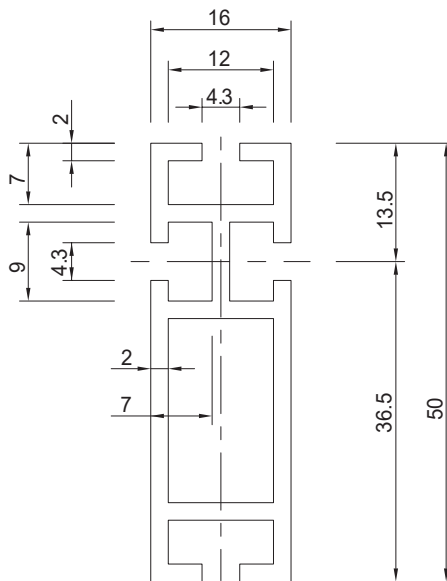
Technical Data

Item No. (형번)	NPE 1650B-01
Material (재질)	A6063S-T5
Area (단면적)	326.37mm ²
Weight (단중량)	0.881kg/m
Moments of inertia (단면2차모멘트)	Ix=7.43cm ⁴ Iy=1.04cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

16X50



Cad Drawing



Technical Data

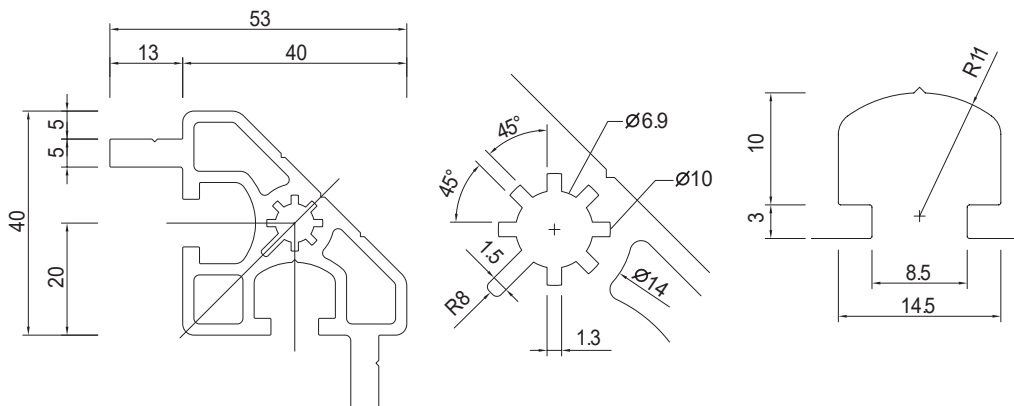
Item No. (형번)	8732
Material (재질)	A6063S-T5
Area (단면적)	616.16mm ²
Weight (단중량)	1.664kg/m
Moments of inertia (단면2차모멘트)	lx=4.21cm ⁴ ly=17.58cm ⁴
Surface (표면)	Silver Anodized + Sealing (실버무도장)

W40X40

8mm SERIES

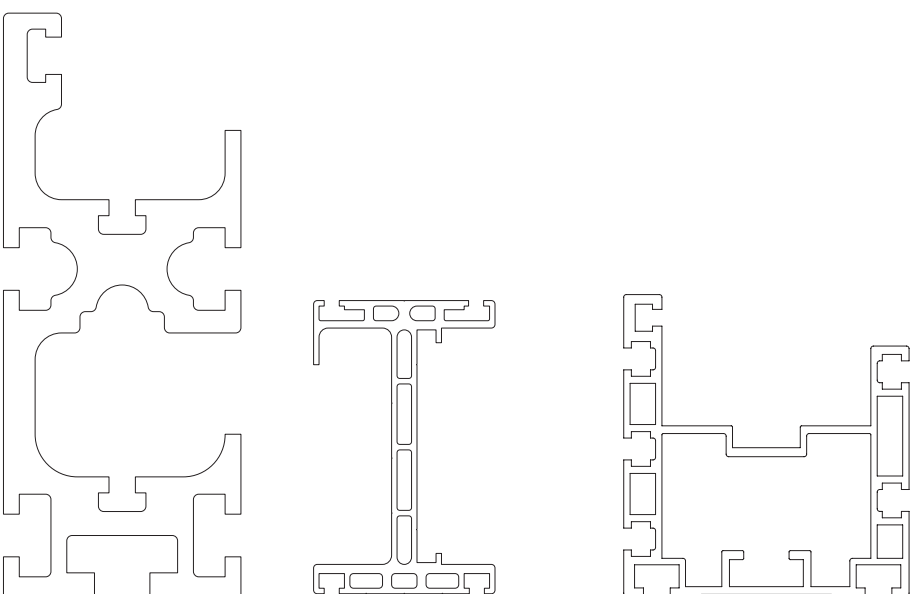


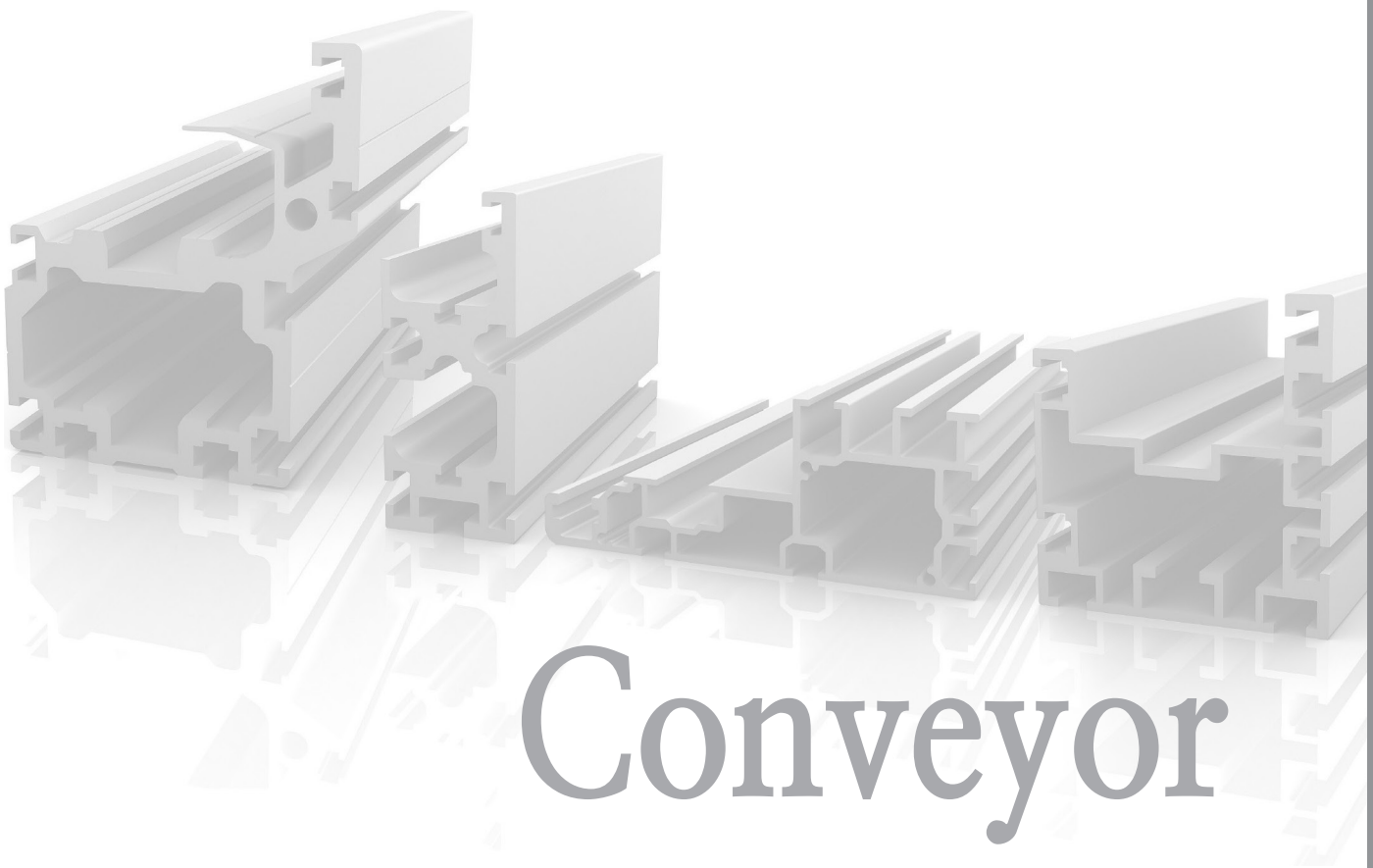
Cad Drawing



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Conveyor





Conveyor

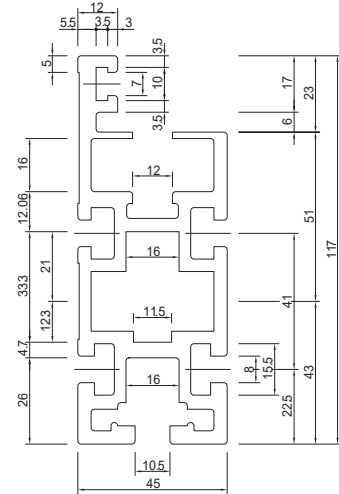
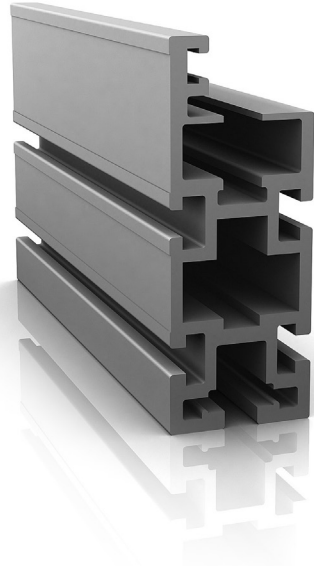
SM 남선알미늄

Technical Data

Item No. (형번)	NPE 8077
Material (재질)	A6063S-T5
Weight (중량)	4.825kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=40.6\text{cm}^4$ $I_y=183.31\text{cm}^4$
Application (용도)	Chain Conveyor Frame

NPE 8077

Cad Drawing

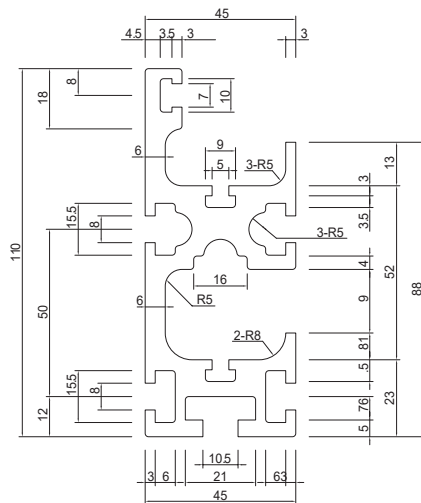
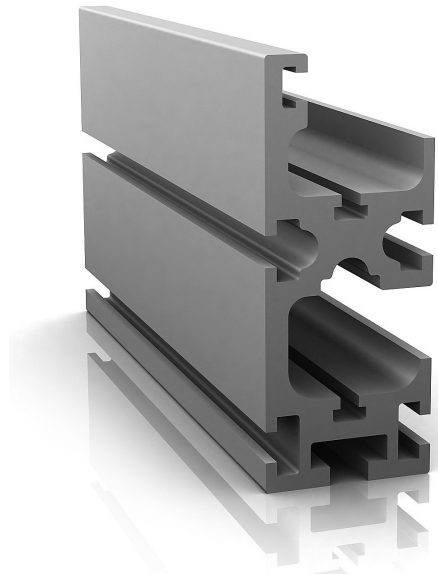


Technical Data

Item No. (형번)	NPE 8097
Material (재질)	A6063S-T5
Weight (중량)	4.764kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=34.67\text{cm}^4$ $I_y=160.79\text{cm}^4$
Application (용도)	Chain Conveyor Frame

NPE 8097

Cad Drawing

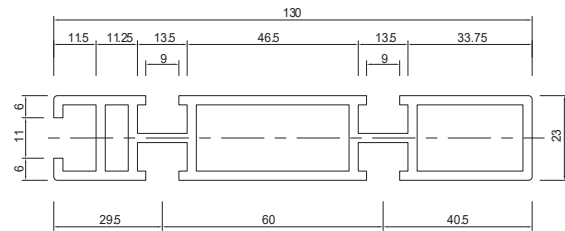
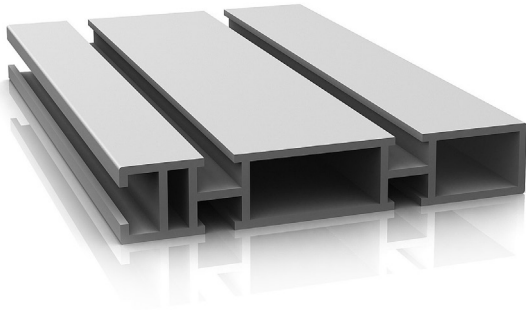


Technical Data

Item No. (형번)	NPE 8198
Material (재질)	A6063S-T5
Weight (중량)	2.614kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=6.76\text{cm}^4$ $y=144.49\text{cm}^4$
Application (용도)	Belt Conveyor

NPE 8198

Cad Drawing

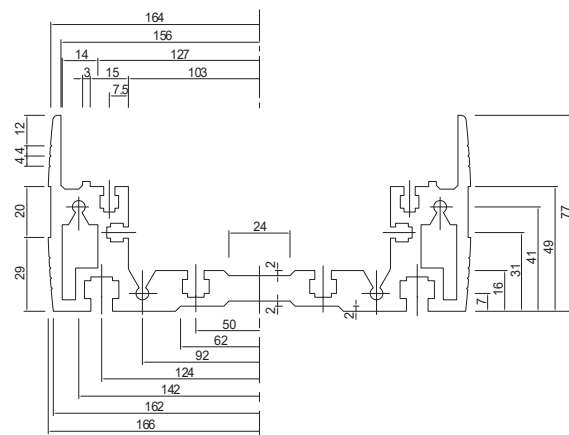
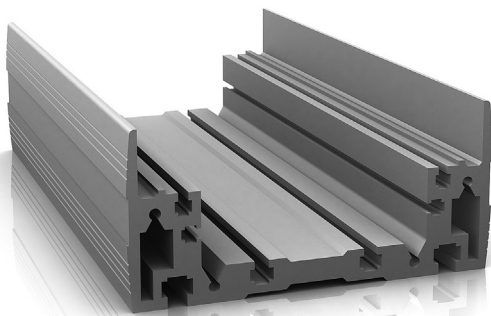


Technical Data

Item No. (형번)	NPE 8199
Material (재질)	A6063S-T5
Weight (중량)	8.650kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=24.96\text{cm}^4$ $I_y=256.12\text{cm}^4$
Application (용도)	X-Y Robot Base Frame

NPE 8199

Cad Drawing



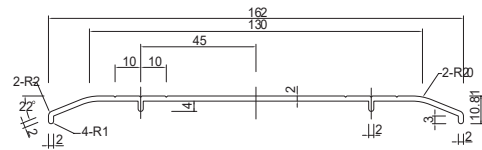
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Technical Data

Item No. (형번)	NPE 8200
Material (재질)	A6063S-T5
Weight (중량)	1.021kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=0.16\text{cm}^4$ $I_y=81.83\text{cm}^4$
Application (용도)	X-Y Robot Base Frame Cove

NPE 8200

Cad Drawing

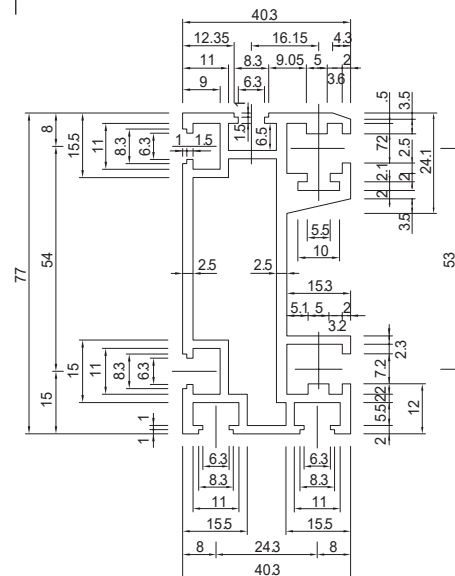
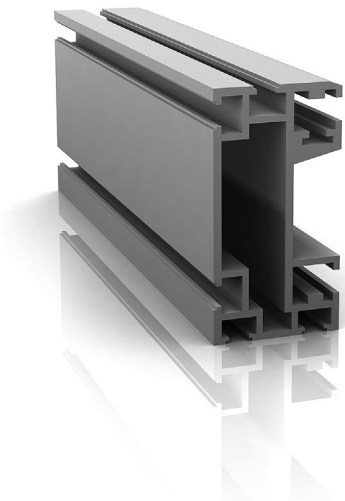


Technical Data

Item No. (형번)	NPE 8203
Material (재질)	A6063S-T5
Weight (중량)	2.299kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=12.89\text{cm}^4$ $I_y=53.78\text{cm}^4$
Application (용도)	06B Chain Conveyor Frame

NPE 8203

Cad Drawing

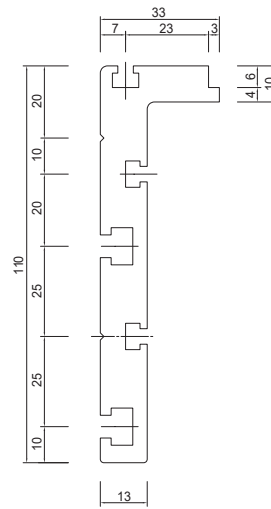


Technical Data

Item No. (형번)	NPE 8211
Material (재질)	A6063S-T5
Weight (중량)	3.683kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=5.24\text{cm}^4$ $I_y=151.61\text{cm}^4$
Application (용도)	Belt Conveyor Frame

NPE 8211

Cad Drawing

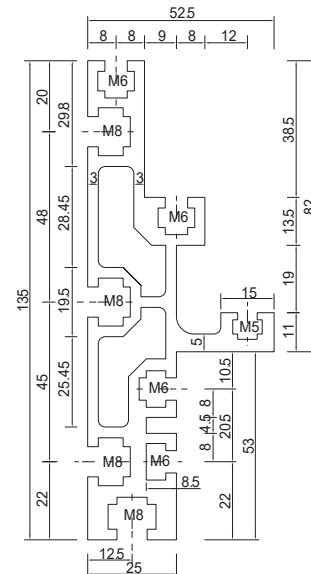
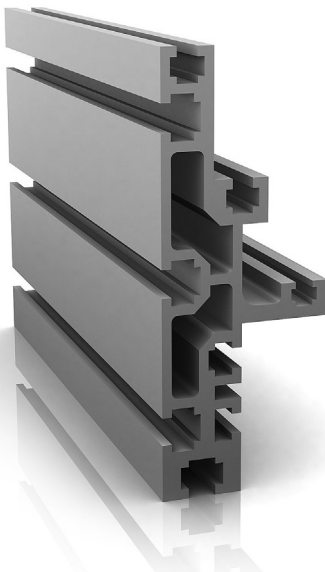


Technical Data

Item No. (형번)	NPE 8212
Material (재질)	A6063S-T5
Weight (중량)	4.368kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=23.21\text{cm}^4$ $I_y=21.94\text{cm}^4$
Application (용도)	Roller Conveyor Frame

NPE 8212

Cad Drawing

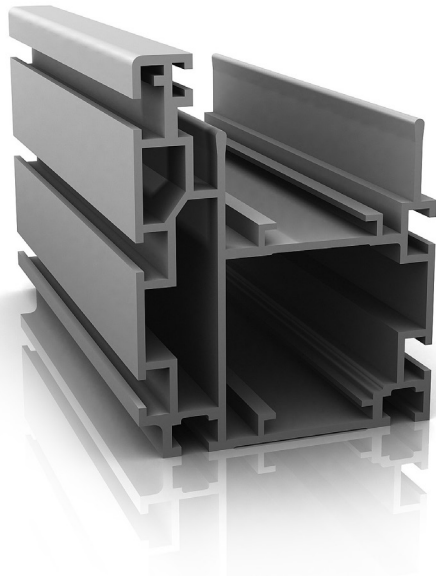


SM 남선알미늄

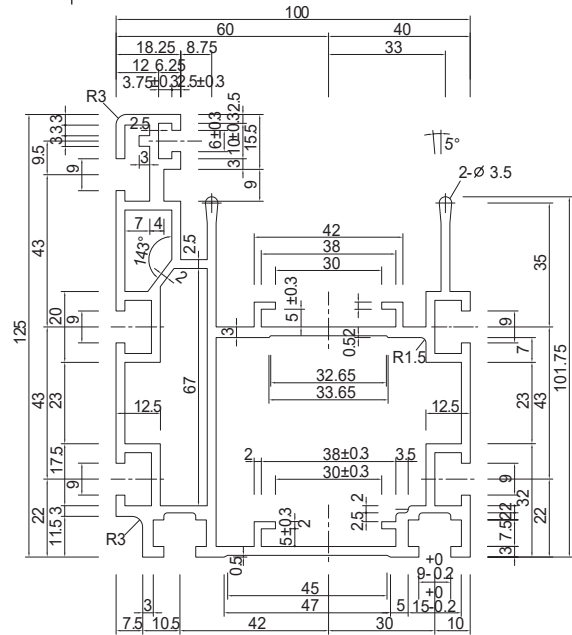
Technical Data

Item No. (형번)	NPE 8282
Material (재질)	A6063S-T5
Weight (중량)	5.269kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=172.02\text{cm}^4$ $I_y=304.26\text{cm}^4$
Application (용도)	2060 F/F Conveyor Frame

NPE 8282



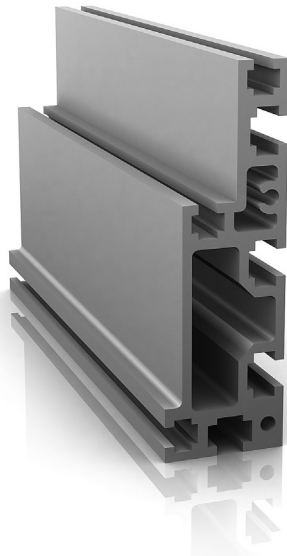
Cad Drawing



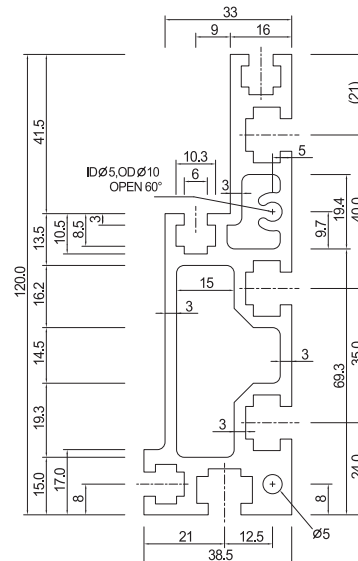
Technical Data

Item No. (형번)	NPE 8285
Material (재질)	A6063S-T5
Weight (중량)	3.831kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=15.71\text{cm}^4$ $I_y=175.53\text{cm}^4$
Application (용도)	Roller Conveyor Frame

NPE 8285



Cad Drawing

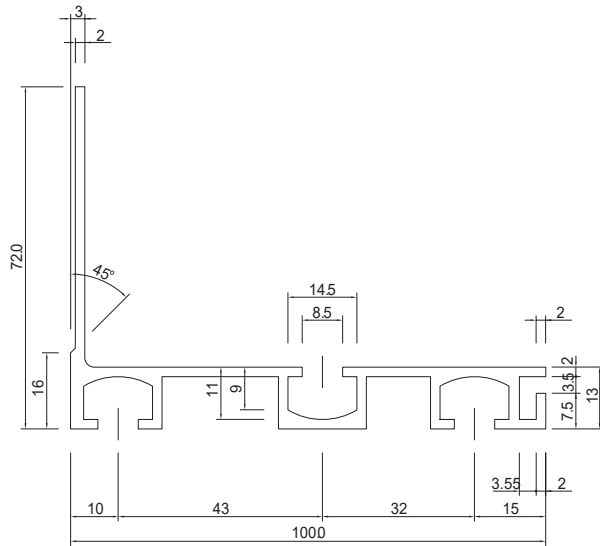
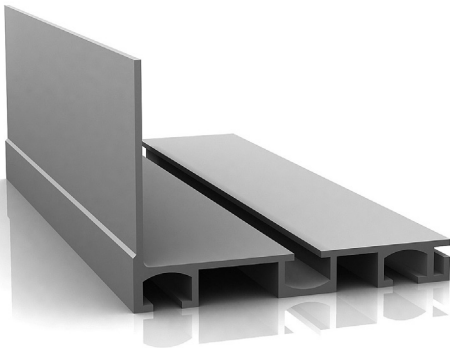


Technical Data

Item No. (형번)	NPE 8286
Material (재질)	A6063S-T5
Weight (중량)	1.589kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=10.74\text{cm}^4$ $I_y=71.88\text{cm}^4$
Application (용도)	Truss For Robot

NPE 8286

Cad Drawing

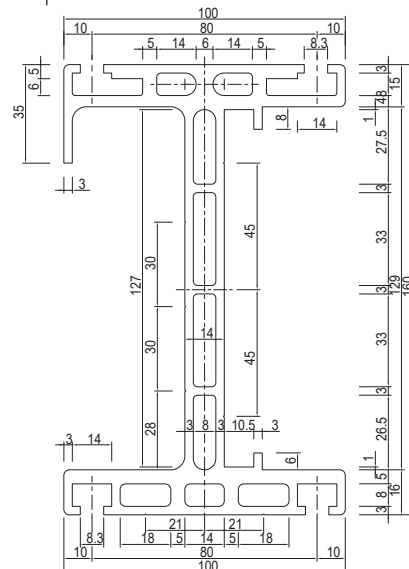


Technical Data

Item No. (형번)	NPE 8290
Material (재질)	A6063S-T5
Weight (중량)	7.927kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=161.86\text{cm}^4$ $I_y=1105.24\text{cm}^4$
Application (용도)	Monorail Frame

NPE 8290

Cad Drawing



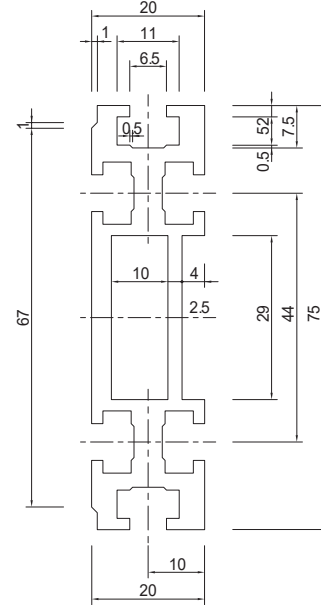
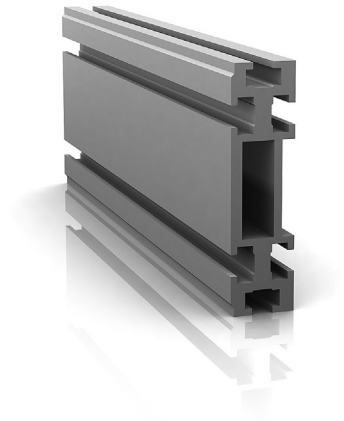
SM 남선알미늄

Technical Data

Item No. (형번)	NPE 8332
Material (재질)	A6063S-T5
Weight (중량)	1.869kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=36.57\text{cm}^4$ $I_y=2.58\text{cm}^4$
Application (용도)	Belt Conveyor

NPE 8332

Cad Drawing

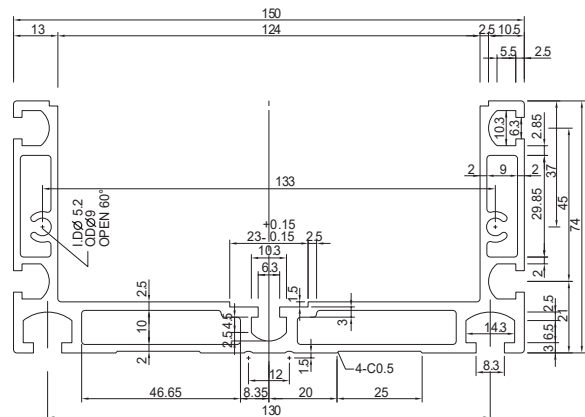
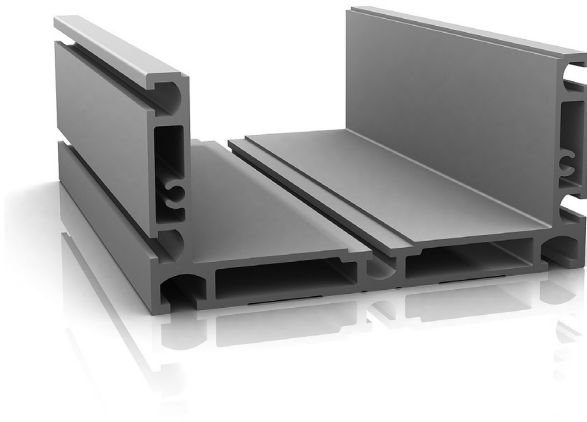


Technical Data

Item No. (형번)	NPE 8346
Material (재질)	A6063S-T5
Weight (중량)	4.562kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=78.64\text{cm}^4$ $I_y=501.74\text{cm}^4$
Application (용도)	Center Profile

NPE 8346

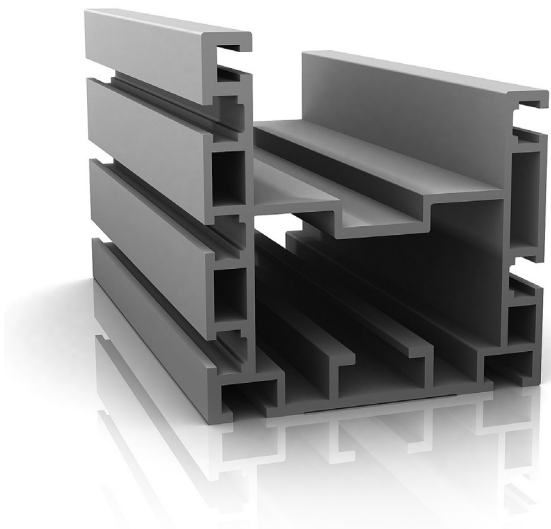
Cad Drawing



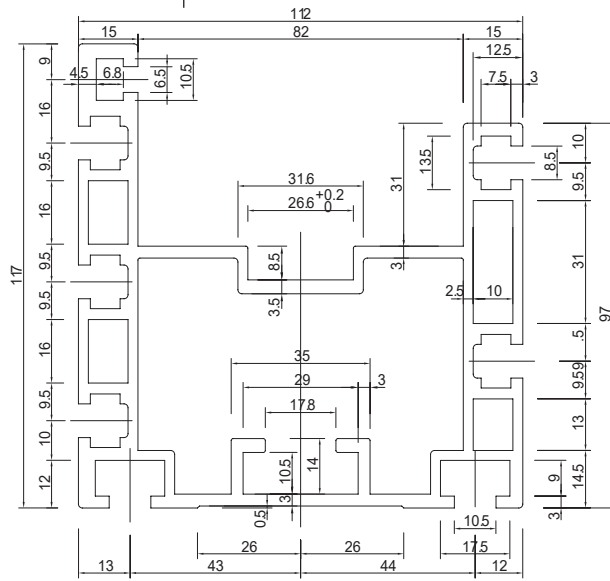
Technical Data

Item No. (형번)	NPE 8569
Material (재질)	A6063S-T5
Weight (중량)	6.062kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=228.06\text{cm}^4$ $I_y=382.76\text{cm}^4$
Application (용도)	Conveyor Frame

NPE 8569



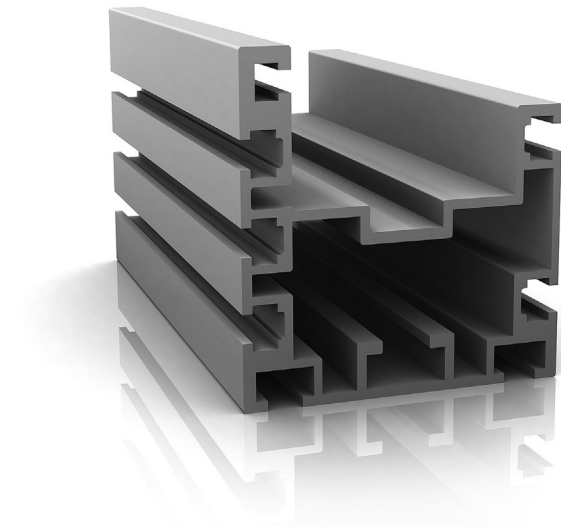
Cad Drawing



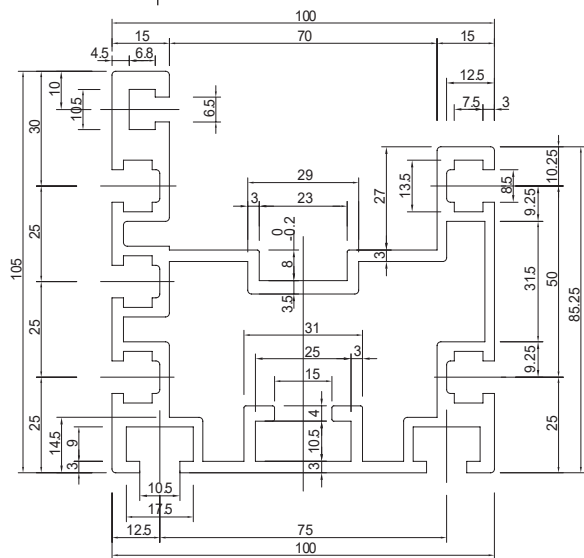
Technical Data

Item No. (형번)	NPE 8571
Material (재질)	A6063S-T5
Weight (중량)	5.498kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=162.91\text{cm}^4$ $I_y=279.58\text{cm}^4$
Application (용도)	Conveyor Frame

NPE 8571



Cad Drawing



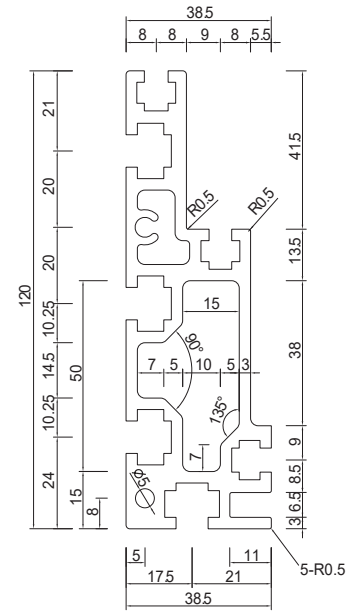
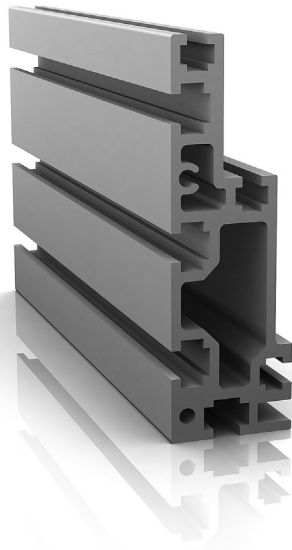
SM 남선알미늄

Technical Data

Item No. (형번)	NPE 8578
Material (재질)	A6063S-T5
Weight (중량)	3.895kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=16.25\text{cm}^4$ $I_y=176.63\text{cm}^4$
Application (용도)	Roller Conveyor

NPE 8578

Cad Drawing

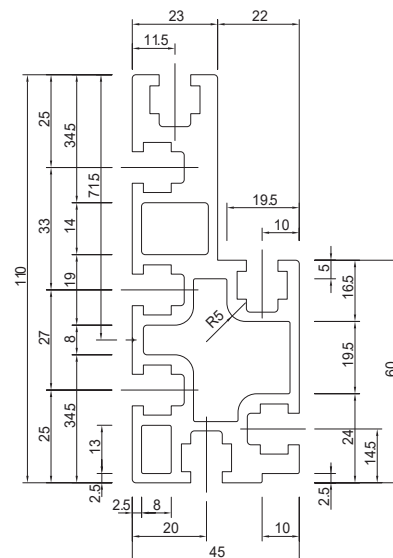
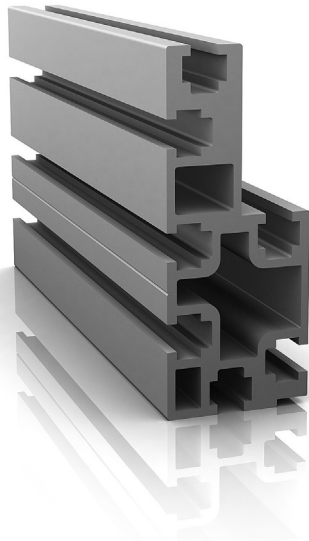


Technical Data

Item No. (형번)	NPE 8648
Material (재질)	A6063S-T5
Weight (중량)	4.343kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=23.81\text{cm}^4$ $I_y=175.64\text{cm}^4$
Application (용도)	Roller Conveyor Profile

NPE 8648

Cad Drawing

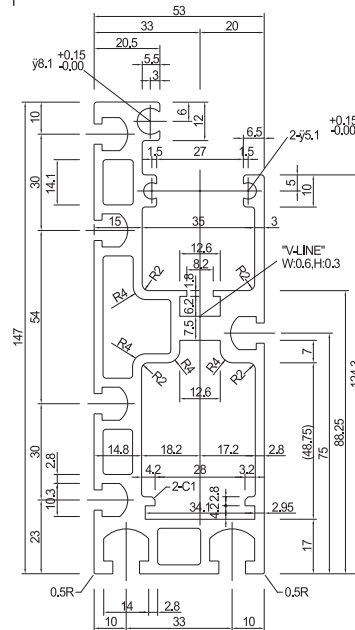


Technical Data

Item No. (형번)	NPE 8789
Material (재질)	A6063S-T5
Weight (중량)	5.909kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=72.07\text{cm}^4$ $I_y=395.75\text{cm}^4$
Application (용도)	Truss For Robot

NPE 8789

Cad Drawing

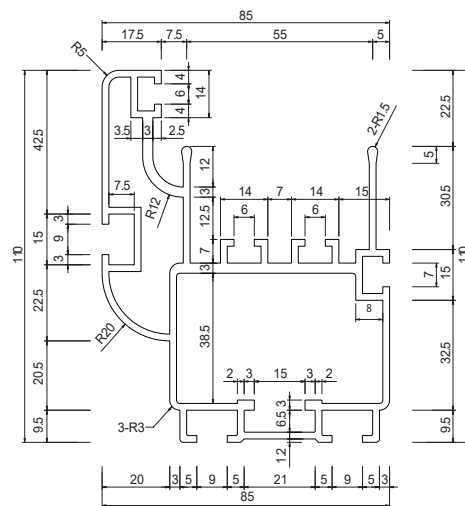
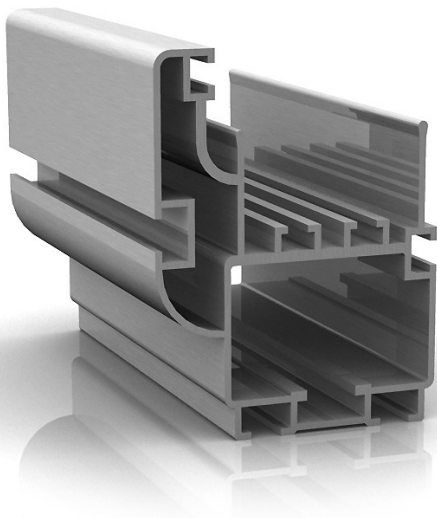


Technical Data

Item No. (형번)	NPE 2050-RF
Material (재질)	A6063S-T5
Weight (중량)	3.517kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=56.62\text{cm}^4$ $I_y=100.42\text{cm}^4$
Application (용도)	Roller Conveyor Frame

NPE 2050-RF

Cad Drawing



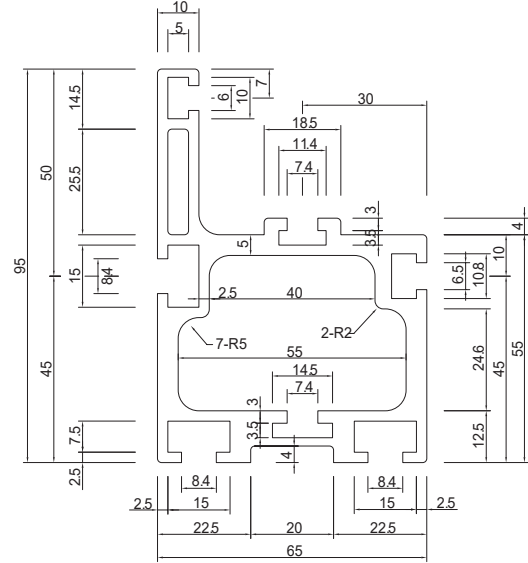
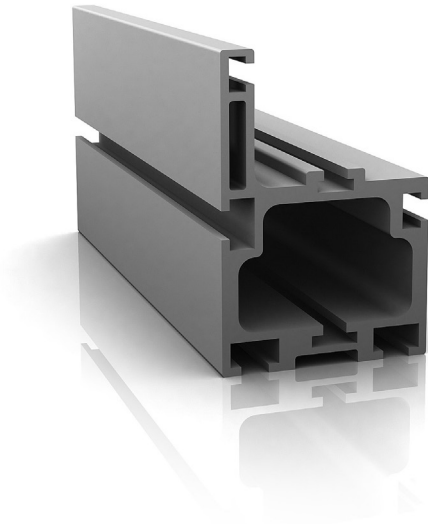
SM 남선알미늄

Technical Data

Item No. (형번)	NPE2050-RS
Material (재질)	A6063S-T5
Weight (중량)	3.844kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=55.73\text{cm}^4$ $I_y=99.47\text{cm}^4$
Application (용도)	Roller Conveyor Frame

NPE 2050-RS

Cad Drawing

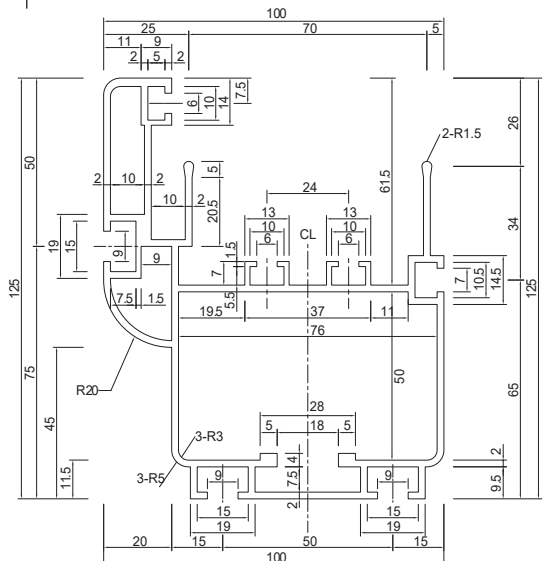
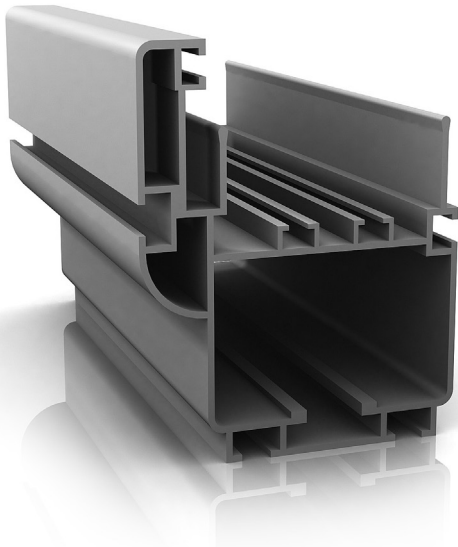


Technical Data

Item No. (형번)	NPE 2060-RF
Material (재질)	A6063S-T5
Weight (중량)	3.752kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=92.43\text{cm}^4$ $I_y=23.01\text{cm}^4$
Application (용도)	Chain Conveyor Frame

NPE 2060-RF

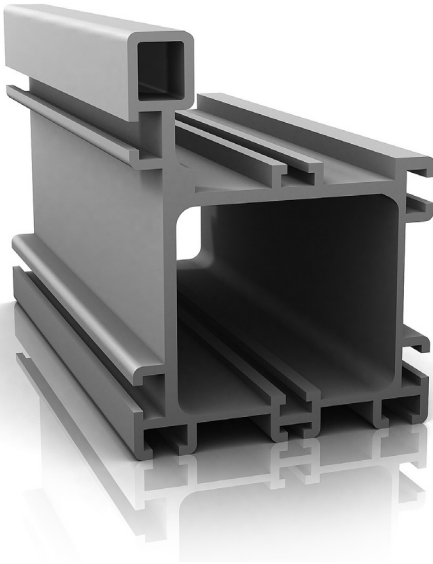
Cad Drawing



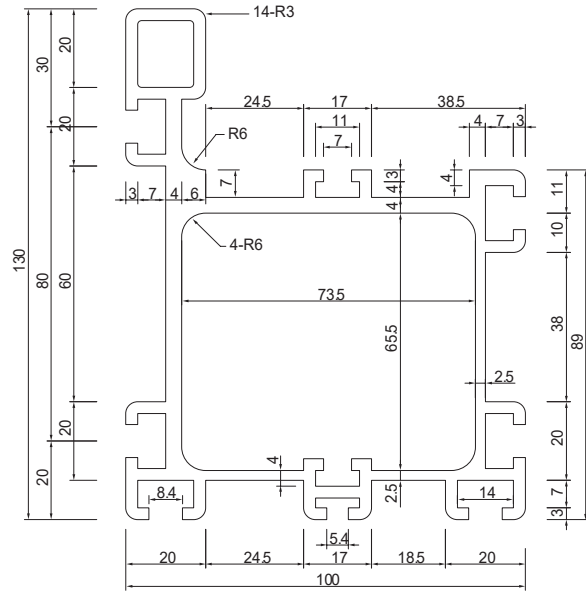
Technical Data

Item No. (형번)	NPE 2060-RS
Material (재질)	A6063S-T5
Weight (중량)	5.517kg/m
Surface (표면)	Silver Anodized + Sealing (실버무도장)
Moments of inertia (단면2차모멘트)	$I_x=185.27\text{cm}^4$ $I_y=335.18\text{cm}^4$
Application (용도)	Chain Conveyor Frame

NPE 2060-RS

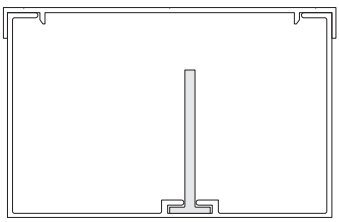
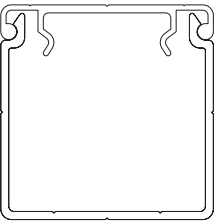


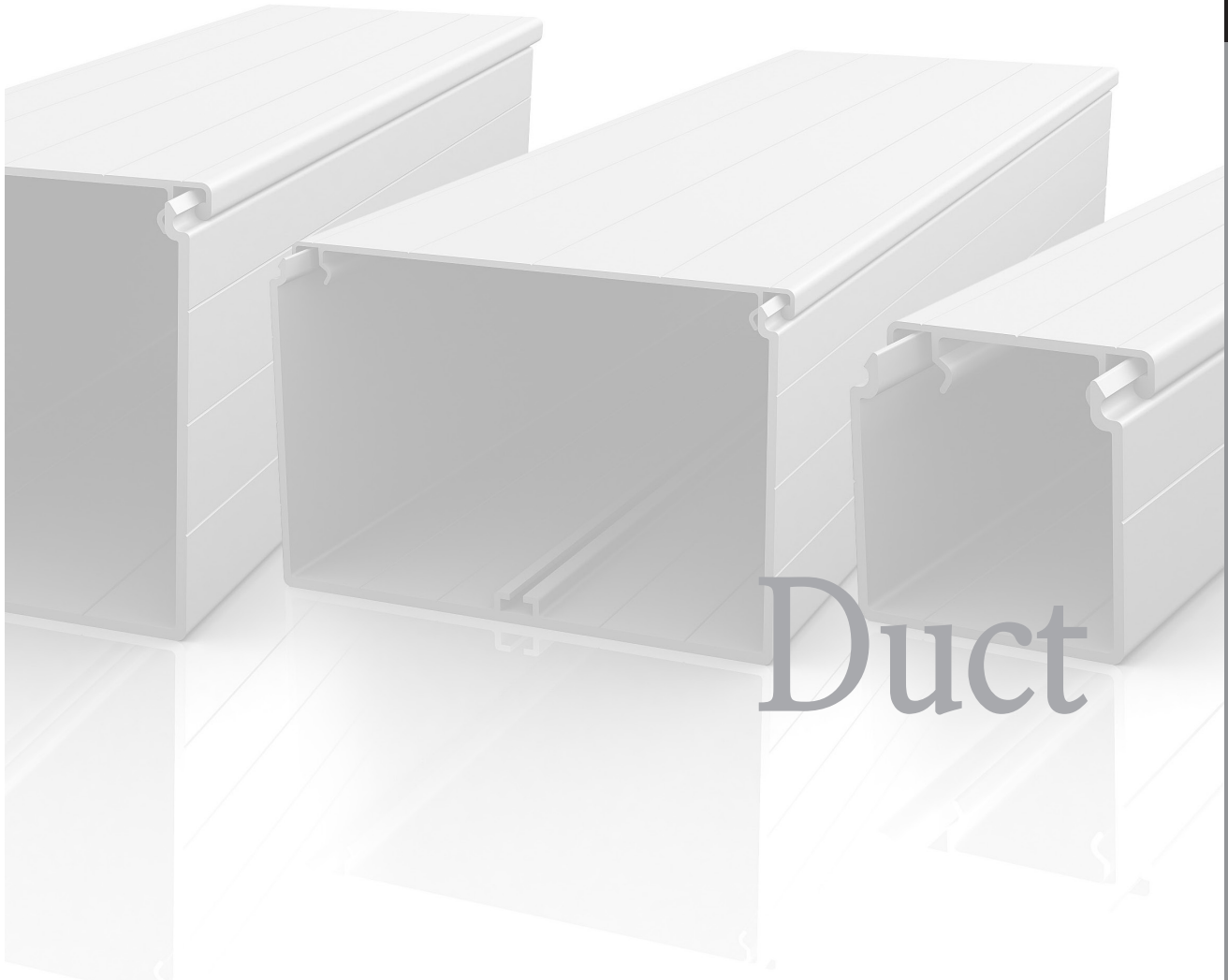
Cad Drawing



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Duct





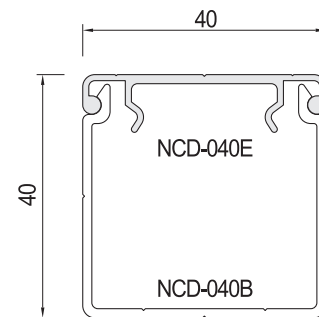
Duct

SM 남선알미늄

Technical Data	Item No. (형번)	NCD-040E
	Weight (중량)	0.263kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.05\text{cm}^4$
		$I_y=1.52\text{cm}^4$

NCD-040E
brand 40E

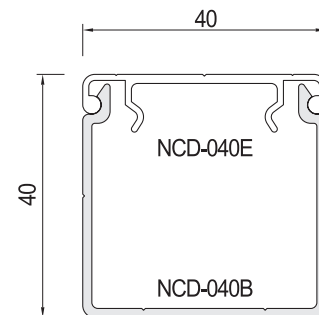
Cad Drawing



Technical Data	Item No. (형번)	NCD-040B
	Weight (중량)	0.526kg/m
	Moments of inertia (단면2차모멘트)	$I_x=2.96\text{cm}^4$
		$I_y=4.93\text{cm}^4$

NCD-040B
brand 40B

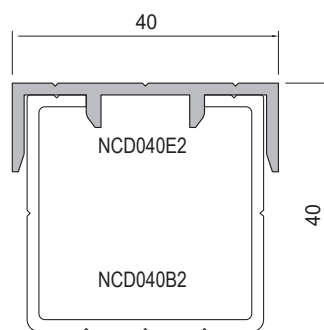
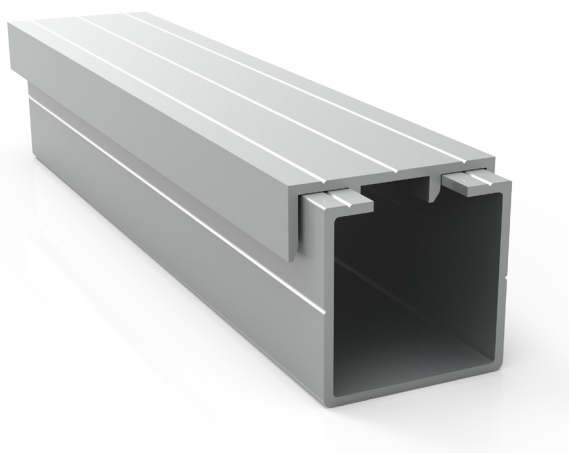
Cad Drawing



Technical Data	Item No. (형번)	NCD-040E2
	Weight (중량)	0.473kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.24\text{cm}^4$
		$I_y=3.97\text{cm}^4$

NCD-040E2 brand 40E2

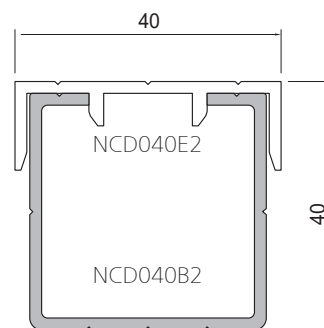
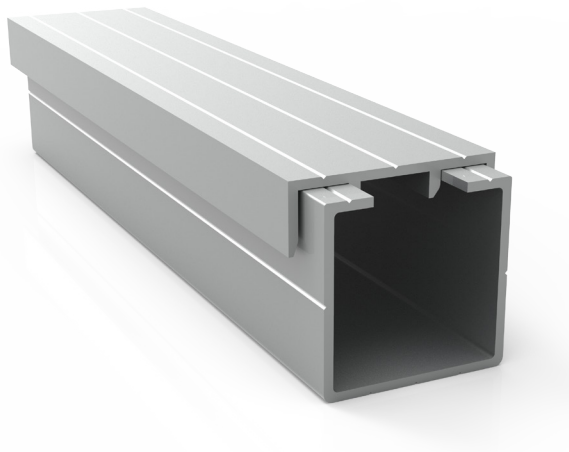
Cad Drawing



Technical Data	Item No. (형번)	NCD-040B2
	Weight (중량)	0.760kg/m
	Moments of inertia (단면2차모멘트)	$I_x=5.60\text{cm}^4$
		$I_y=7.12\text{cm}^4$

NCD-040B2 brand 40B2

Cad Drawing

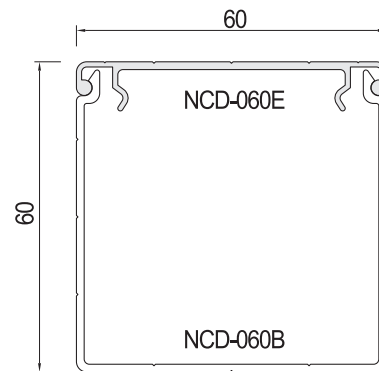
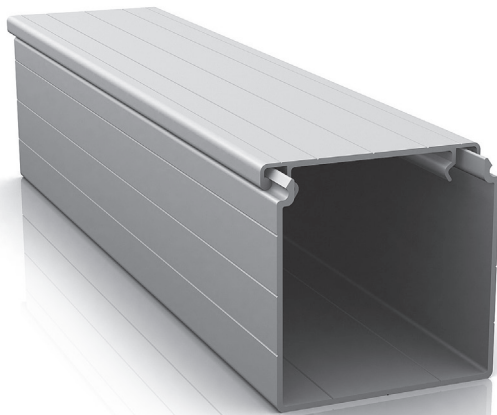


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Technical Data	Item No. (형번)	NCD-060E
	Weight (중량)	0.361kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.06\text{cm}^4$
		$I_y=4.62\text{cm}^4$

NCD-060E
brand 60E

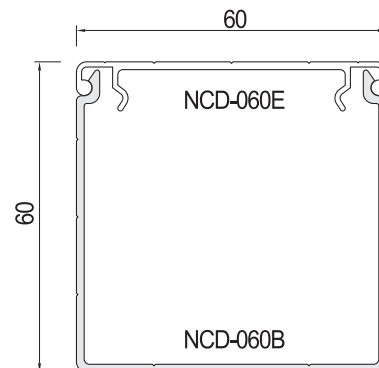
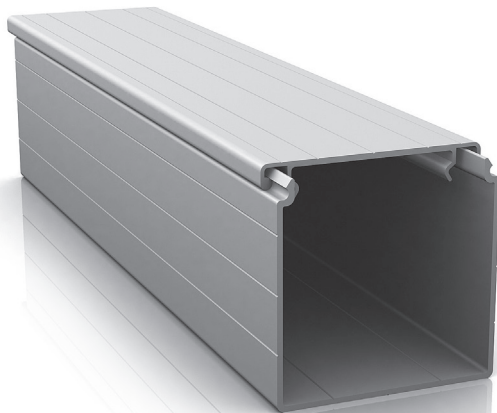
Cad Drawing



Technical Data	Item No. (형번)	NCD-060B
	Weight (중량)	0.793kg/m
	Moments of inertia (단면2차모멘트)	$I_x=10.41\text{cm}^4$
		$I_y=17.5\text{cm}^4$

NCD-060B
brand 60B

Cad Drawing

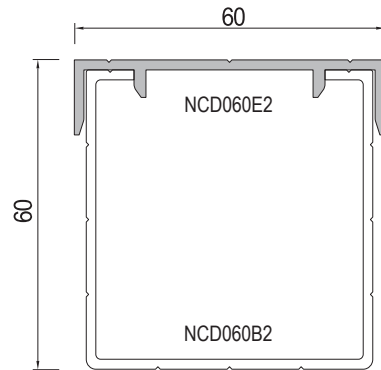
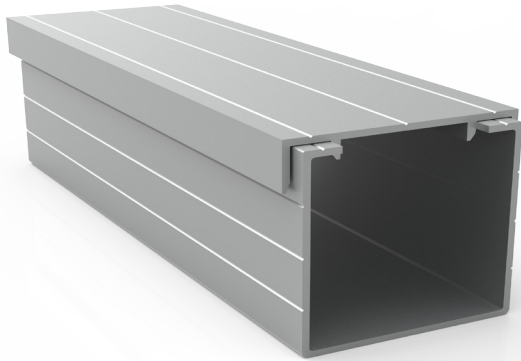


Technical Data

Item No. (형번)	NCD-060E2
Weight (중량)	0.589kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.26\text{cm}^4$ $I_y=10.27\text{cm}^4$

NCD-060E2
brand 60E2

Cad Drawing

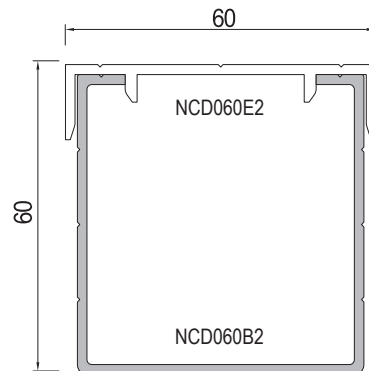
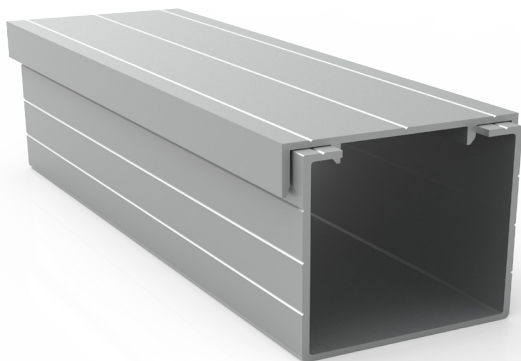


Technical Data

Item No. (형번)	NCD-060B2
Weight (중량)	1.106kg/m
Moments of inertia (단면2차모멘트)	$I_x=17.74\text{cm}^4$ $I_y=24.71\text{cm}^4$

NCD-060B2
brand 60B2

Cad Drawing

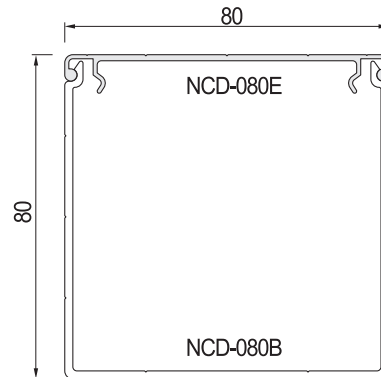


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Technical Data	Item No. (형번)	NCD-080E
	Weight (중량)	0.435kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.06\text{cm}^4$
		$I_y=10.13\text{cm}^4$

NCD-080E
brand 80E

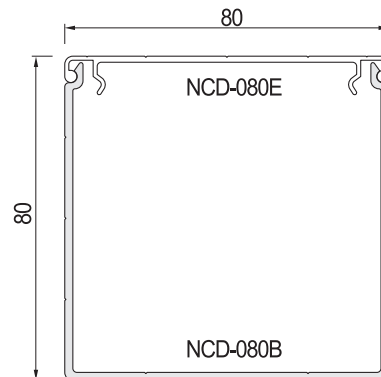
Cad Drawing



Technical Data	Item No. (형번)	NCD-080B
	Weight (중량)	1.352kg/m
	Moments of inertia (단면2차모멘트)	$I_x=31.09\text{cm}^4$
		$I_y=54.57\text{cm}^4$

NCD-080B
brand 80B

Cad Drawing

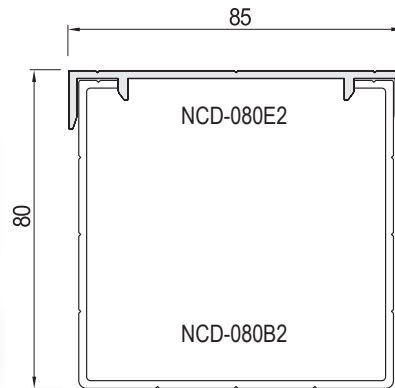
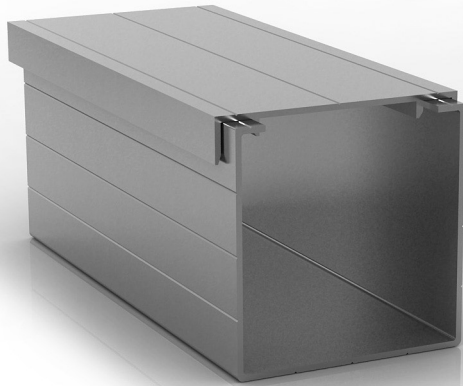


Technical Data

Item No. (형번)	NCD-080E2
Weight (중량)	0.655kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.28\text{cm}^4$ $I_y=20.63\text{cm}^4$

NCD-080E2
brand 80E2

Cad Drawing

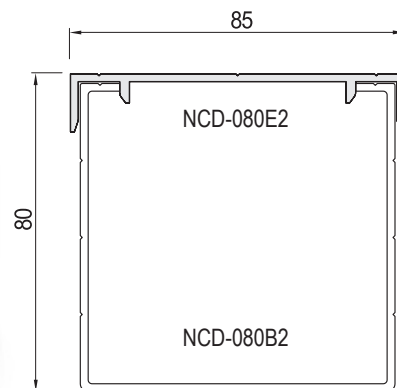
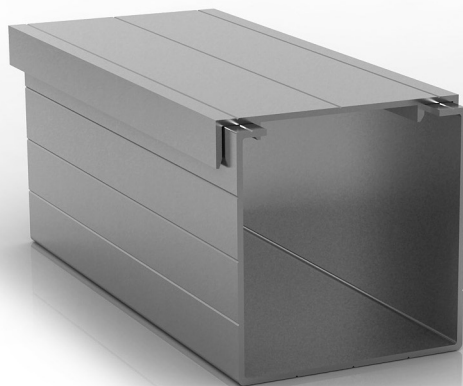


Technical Data

Item No. (형번)	NCD-080B2
Weight (중량)	1.351kg/m
Moments of inertia (단면2차모멘트)	$I_x=40.42\text{cm}^4$ $I_y=59.23\text{cm}^4$

NCD-080B2
brand 80B2

Cad Drawing

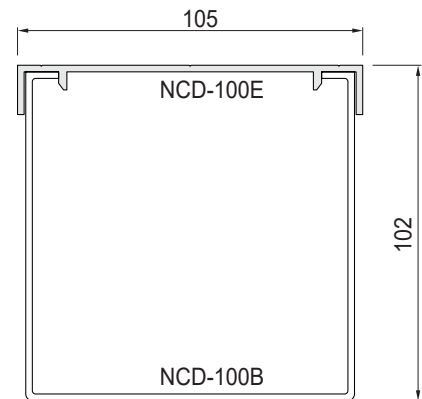
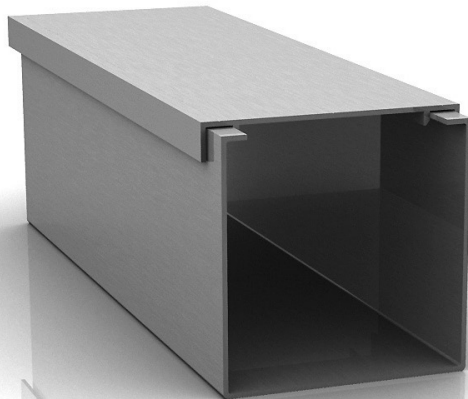


SM 남선알미늄

Technical Data	Item No. (형번)	NCD-100E
	Weight (중량)	0.889kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.33\text{cm}^4$
		$I_y=36.71\text{cm}^4$

NCD-100E
brand 100E

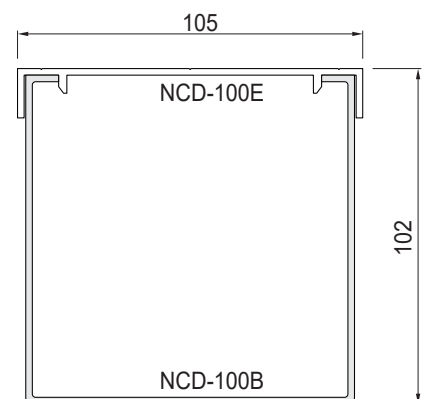
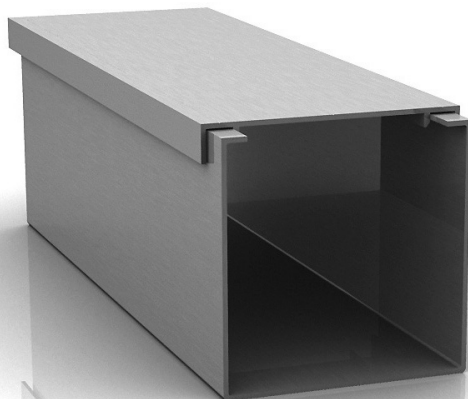
Cad Drawing



Technical Data	Item No. (형번)	NCD-100B
	Weight (중량)	1.936kg/m
	Moments of inertia (단면2차모멘트)	$I_x=77.25\text{cm}^4$
		$I_y=116.79\text{cm}^4$

NCD-100B
brand 100B

Cad Drawing

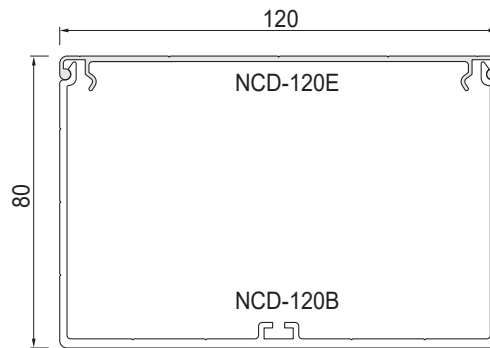
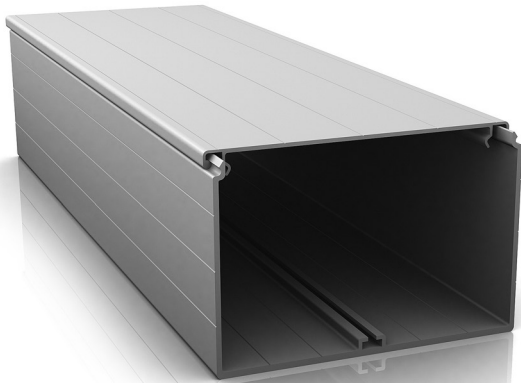


Technical Data

Item No. (형번)	NCD-120E
Weight (중량)	0.628kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.07\text{cm}^4$ $I_y=30.76\text{cm}^4$

NCD-120E
brand 120E

Cad Drawing

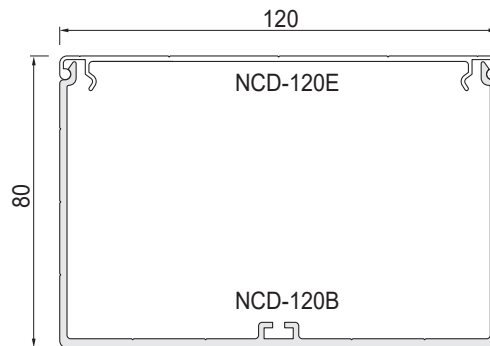


Technical Data

Item No. (형번)	NCD-120B
Weight (중량)	1.801kg/m
Moments of inertia (단면2차모멘트)	$I_x=38.48\text{cm}^4$ $I_y=141\text{cm}^4$

NCD-120B
brand 120B

Cad Drawing

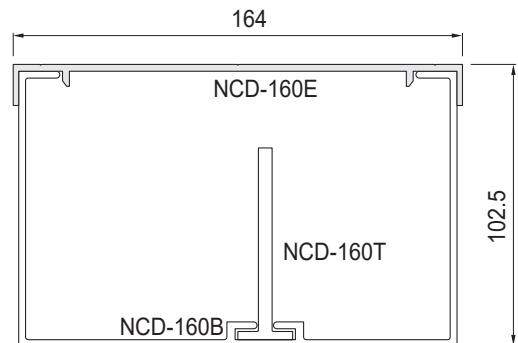


SM 남선알미늄

Technical Data	Item No. (형번)	NCD-160E
	Weight (중량)	1.471kg/m
	Moments of inertia (단면2차모멘트)	$I_x=0.36\text{cm}^4$
		$I_y=134.23\text{cm}^4$

NCD-160E
brand 160E

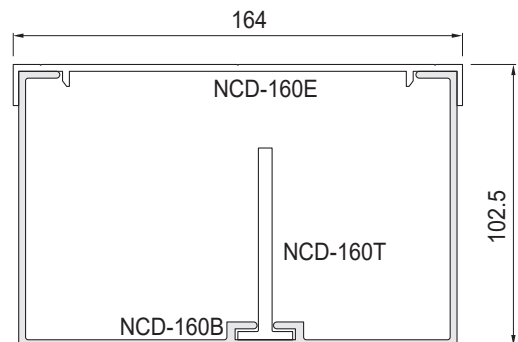
Cad Drawing



Technical Data	Item No. (형번)	NCD-160B
	Weight (중량)	2.896kg/m
	Moments of inertia (단면2차모멘트)	$I_x=120.11\text{cm}^4$
		$I_y=405.49\text{cm}^4$

NCD-160B
brand 160B

Cad Drawing



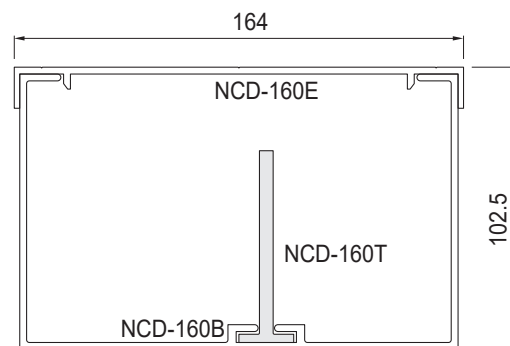
Technical Data

Item No. (형번)	NCD-160T
Weight (중량)	1.140kg/m
Moments of inertia (단면2차모멘트)	$I_x=18.79\text{cm}^4$ $I_y=0.27\text{cm}^4$

NCD-160T

brand 160T

Cad Drawing

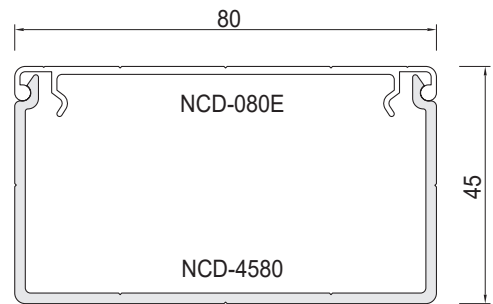
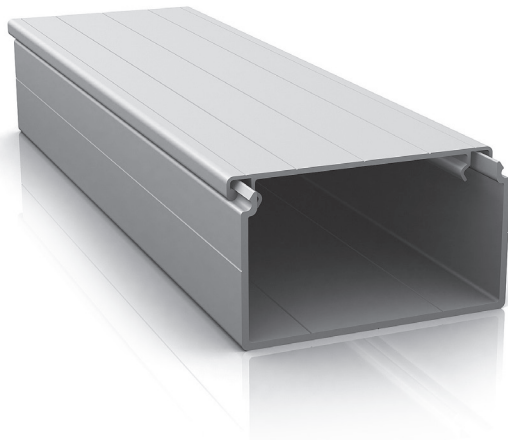


SM 남선알미늄

Technical Data	Item No. (형번)	NCD-4580
	Weight (중량)	0.947kg/m
	Moments of inertia (단면2차모멘트)	$I_x=6.21\text{cm}^4$
		$I_y=33.33\text{cm}^4$

NCD-4580B
brand 4580B

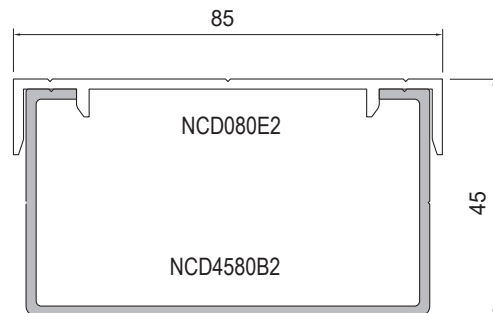
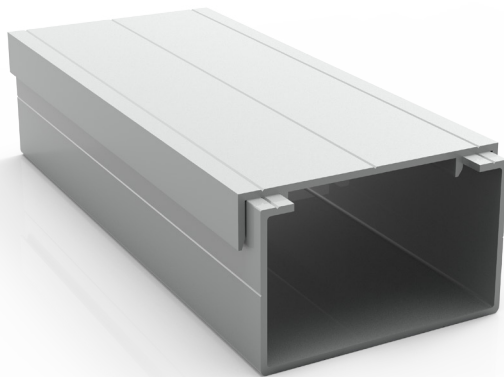
Cad Drawing



Technical Data	Item No. (형번)	NCD-4580B2
	Weight (중량)	1.052kg/m
	Moments of inertia (단면2차모멘트)	$I_x=9.66\text{cm}^4$
		$I_y=38.16\text{cm}^4$

NCD-4580B2
brand 4580B2

Cad Drawing

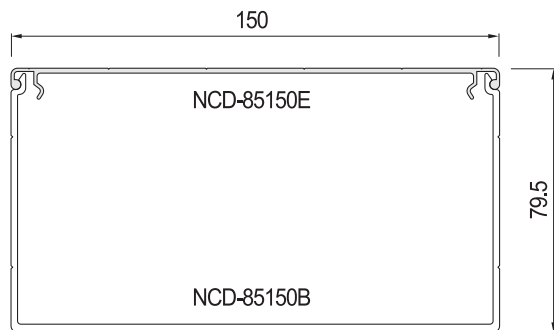


Technical Data

Item No. (형번)	NCD-85150E
Weight (중량)	0.688kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.07\text{cm}^4$ $I_y=56.99\text{cm}^4$

NCD-80150E
brand 80150E

Cad Drawing

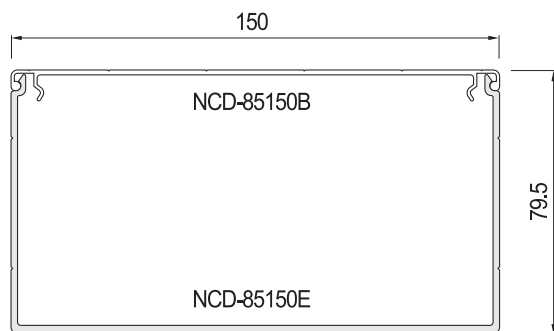
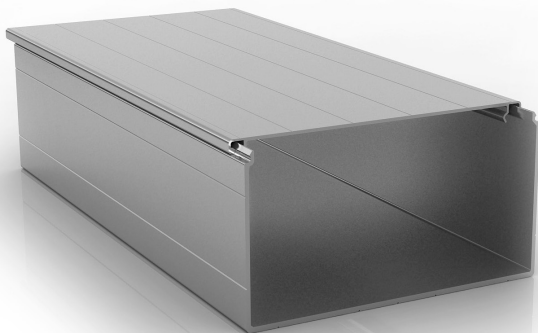


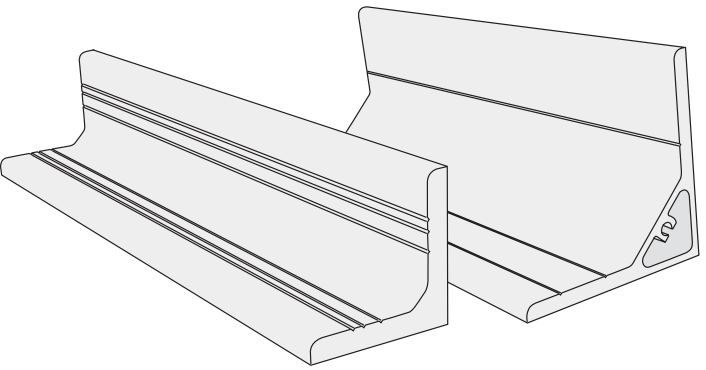
Technical Data

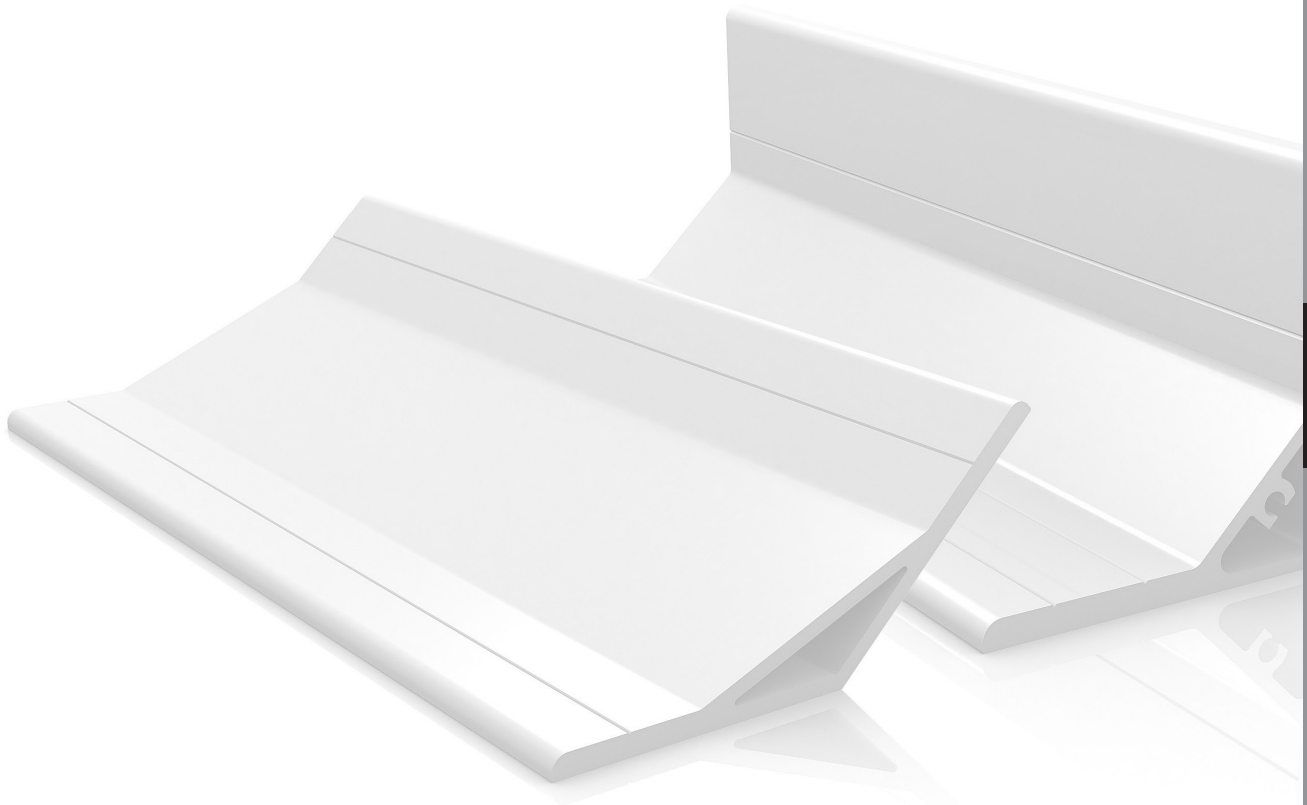
Item No. (형번)	NCD-80150B
Weight (중량)	1.839kg/m
Moments of inertia (단면2차모멘트)	$I_x=42.1\text{cm}^4$ $I_y=237.61\text{cm}^4$

NCD-80150B
brand 80150B

Cad Drawing







Angle

SM 남선알미늄

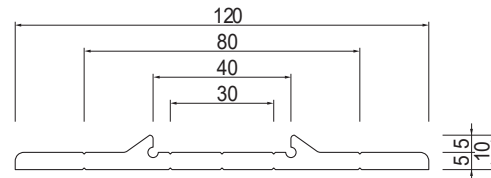
Technical Data

Item No. (형번)	NPE 080903
Weight (중량)	1.753kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.2\text{cm}^4$ $I_y=72.76\text{cm}^4$
Application (용도)	20X40, 40X40, 40X80, 40X120, 40X160, 40X200용

NBE 080903

40F/B

Cad Drawing



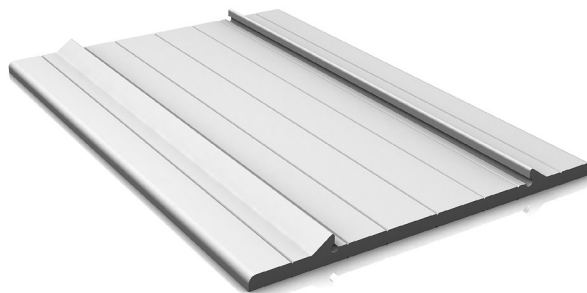
Technical Data

Item No. (형번)	NPE 080904
Weight (중량)	2.029kg/m
Moments of inertia (단면2차모멘트)	$I_x=0.22\text{cm}^4$ $I_y=119.03\text{cm}^4$
Application (용도)	80X80, 80X120, 80X160용

NBE 080904

80F/B

Cad Drawing

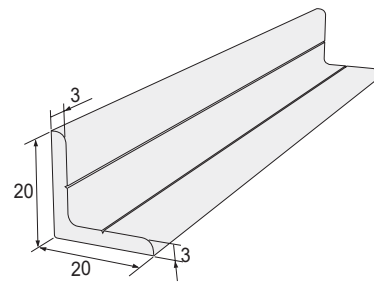


Technical Data

Item No. (형번) NBE 050901
Weight (중량) 0.312kg/m
Moments of inertia
(단면2차모멘트) $I_x=0.16\text{cm}^4$
 $I_y=0.61\text{cm}^4$
Application (용도) 폭20mm Frame Joint 용

NBE 050901
20X20A/B

Cad Drawing

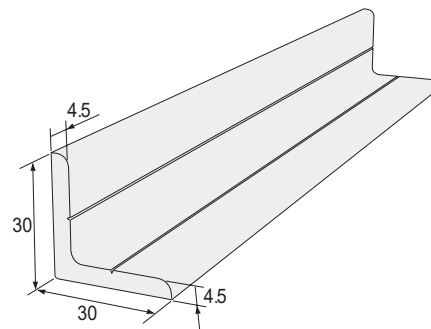
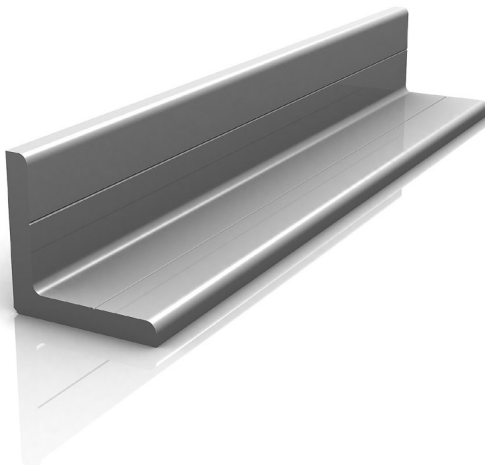


Technical Data

Item No. (형번) NBE 060904
Weight (중량) 0.694kg/m
Moments of inertia
(단면2차모멘트) $I_x=0.83\text{cm}^4$
 $I_y=3.17\text{cm}^4$
Application (용도) 폭30mm Frame Joint용

NBE 060904
30X30A/B

Cad Drawing



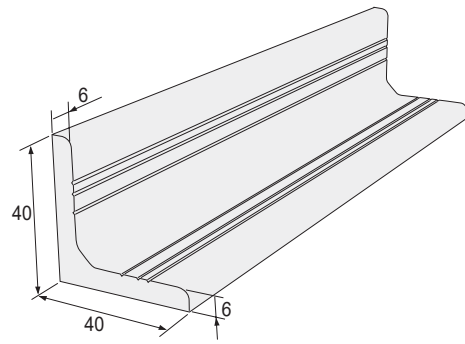
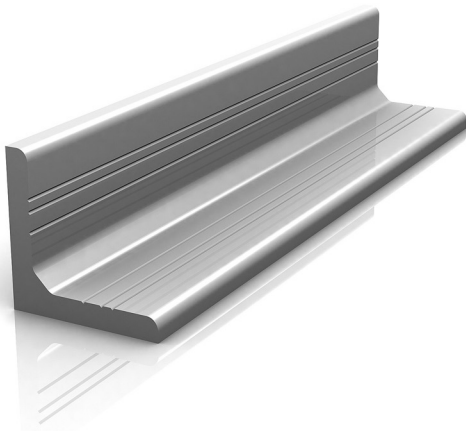
SM 남선알미늄

Technical Data	Item No. (형번)	NBE 080901
	Weight (중량)	1.251kg/m
	Moments of inertia (단면2차모멘트)	$I_x=2.66\text{cm}^4$ $I_y=9.95\text{cm}^4$
	Application (용도)	폭40mm Frame Joint용

NBE 080901

40X40A/B

Cad Drawing

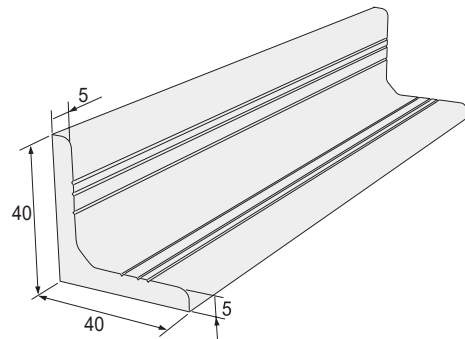


Technical Data	Item No. (형번)	NAB 4040-01
	Weight (중량)	1.050kg/m
	Moments of inertia (단면2차모멘트)	$I_x=2.29\text{cm}^4$ $I_y=8.69\text{cm}^4$
	Application (용도)	폭40mm Frame Joint용

NAB 4040-01

40X40A/B-1

Cad Drawing



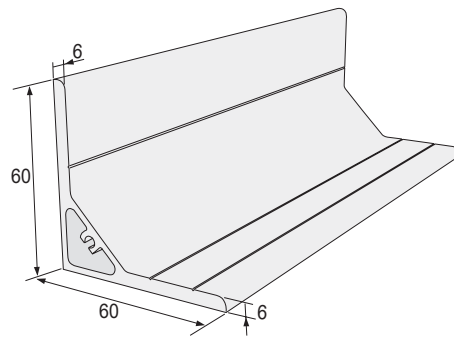
Technical Data

Item No. (형번)	NBE 060901
Weight (중량)	1.926kg/m
Moments of inertia (단면2차모멘트)	$I_x=7.45\text{cm}^4$ $I_y=36.16\text{cm}^4$
Application (용도)	폭60mm Frame Joint 용

NBE 060901

60X60A/B

Cad Drawing



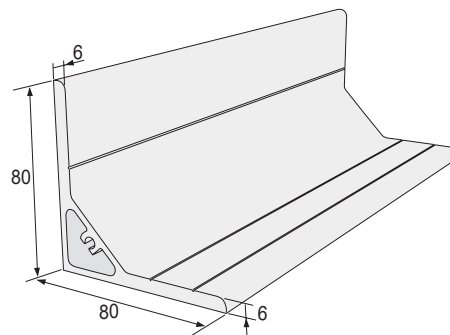
Technical Data

Item No. (형번)	NBE 080902
Weight (중량)	2.590kg/m
Moments of inertia (단면2차모멘트)	$I_x=19.02\text{cm}^4$ $I_y=89.52\text{cm}^4$
Application (용도)	폭80mm Frame Joint용

NBE 080902

80X80A/B

Cad Drawing



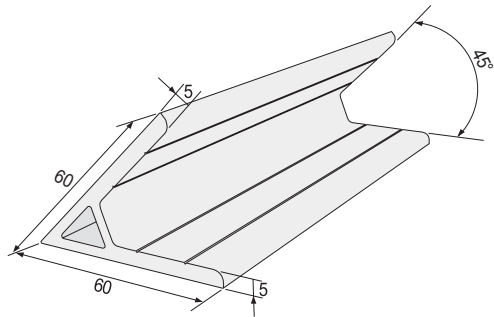
SM 남선알미늄

Technical Data	Item No. (형번)	NAB 6045-01
	Weight (중량)	1.625kg/m
	Moments of inertia (단면2차모멘트)	$I_x=7.62\text{cm}^4$ $I_y=10.88\text{cm}^4$
	Application (용도)	45°Frame Joint용

NAB 6045-01

60X45A/B

Cad Drawing

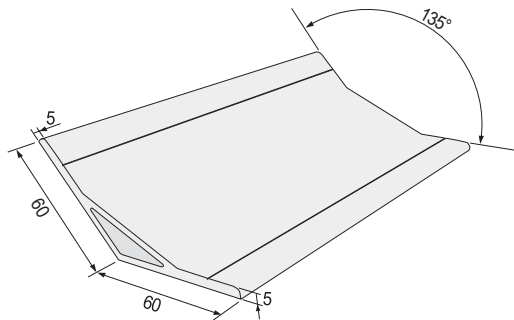
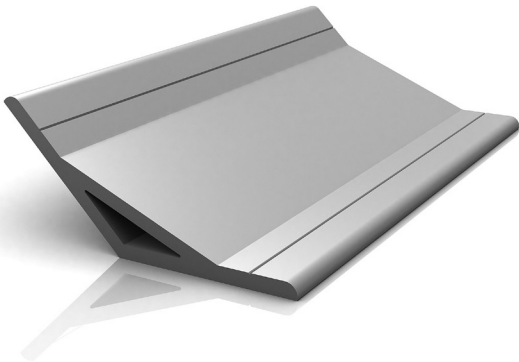


Technical Data	Item No. (형번)	NAB 60135-01
	Weight (중량)	2.180kg/m
	Moments of inertia (단면2차모멘트)	$I_x=2.54\text{cm}^4$ $I_y=60.76\text{cm}^4$
	Application (용도)	135°Frame Joint용

NAB 60135-01

60X135A/B

Cad Drawing

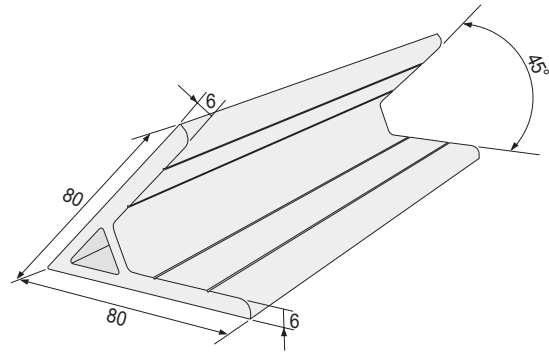
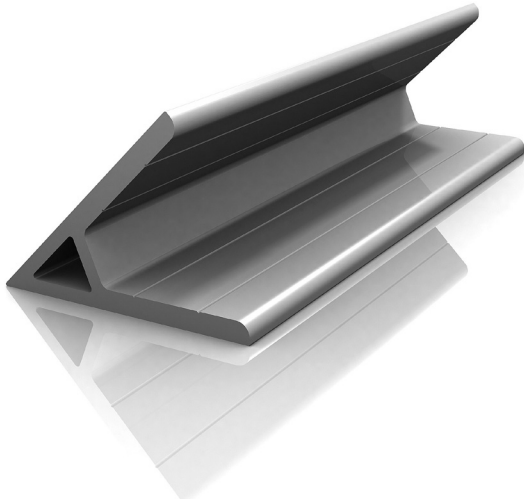


Technical Data

Item No. (형번)	NBE 080451
Weight (중량)	2.358kg/m
Moments of inertia (단면2차모멘트)	$I_x=22.27\text{cm}^4$ $I_y=30.31\text{cm}^4$
Application (용도)	45°Frame Joint용

NBE 080451

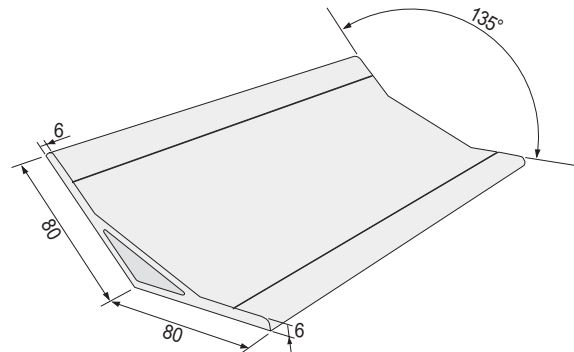
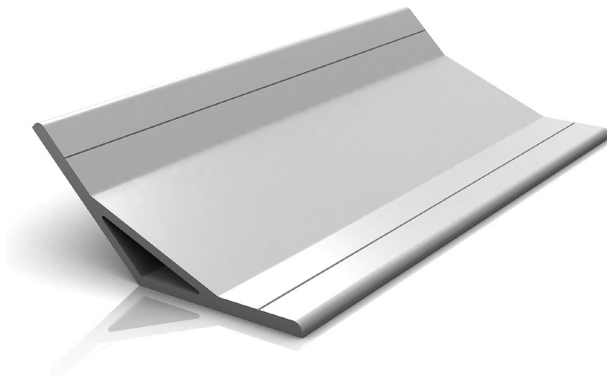
80X45A/B

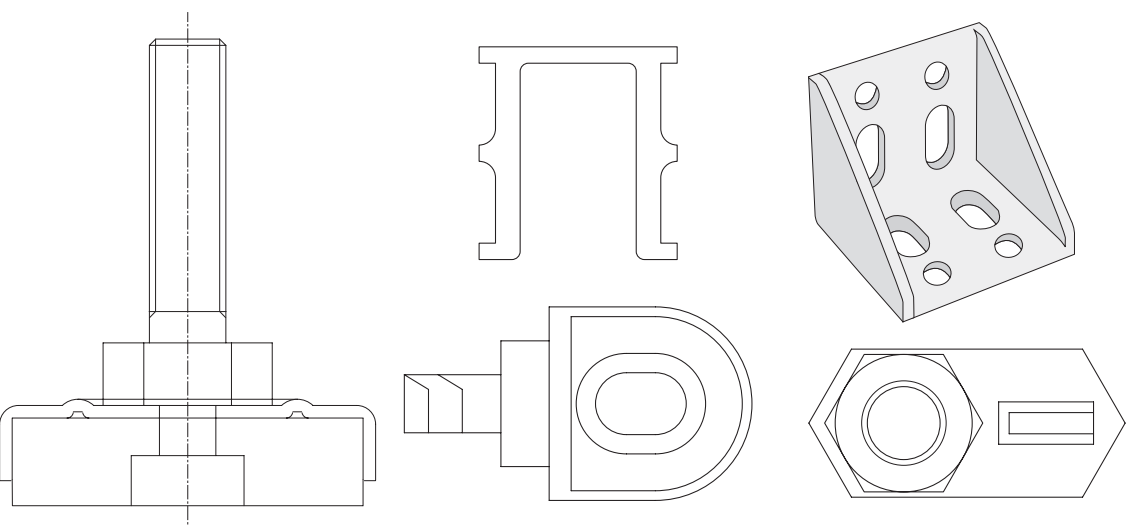
Cad Drawing**Technical Data**

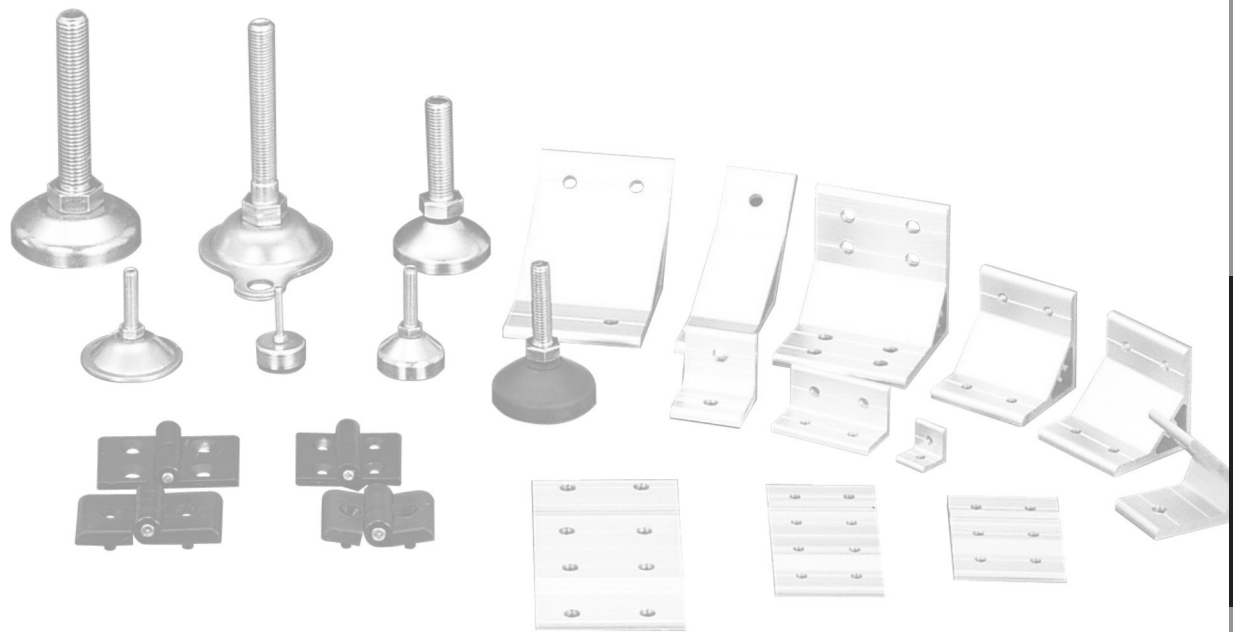
Item No. (형번)	NAB 081351
Weight (중량)	2.970kg/m
Moments of inertia (단면2차모멘트)	$I_x=6.47\text{cm}^4$ $I_y=168.32\text{cm}^4$
Application (용도)	135°Frame Joint용

NAB 081351

80X135A/B

Cad Drawing





Accessories

SM 남선알미늄

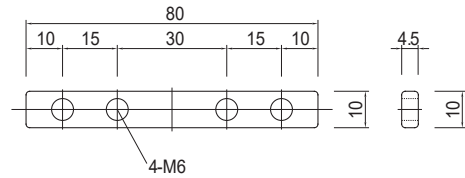
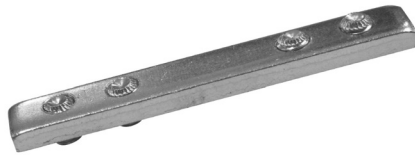
Technical Data

Item No. (형번)	NLN0601 (M6용)
Material (재질)	SS41
Surface (표면)	Nickel Coating
Application (용도)	T홈내에Nut를삽입하여 2개의Frame을Joint

LONG NUT

NLN0601

Cad Drawing



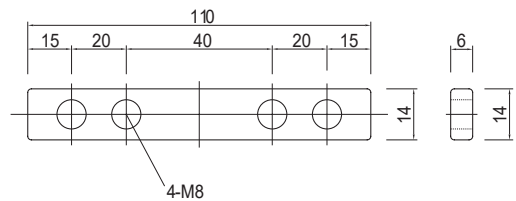
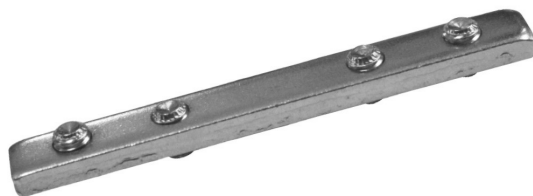
Technical Data

Item No. (형번)	NLN0801 (M8용)
Material (재질)	SS41
Surface (표면)	Nickel Coating
Application (용도)	T홈내에Nut를삽입하여 2개의Frame을Joint

LONG NUT

NLN0801

Cad Drawing

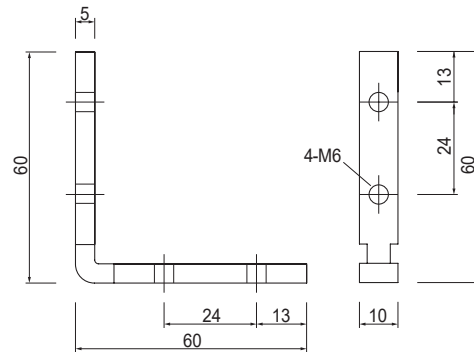


Technical Data

tem No. (형번)	NIB 0601 (M6용)
Material (재질)	SS41
Surface (표면)	Nickel Coating
Application (용도)	Profile 90°조립시 Bolt, Bracket 등의 조립부속이 Profile 외부로 돌출되지 않고 Panel 등 다른 장치를 요할때

INNER BRACKET

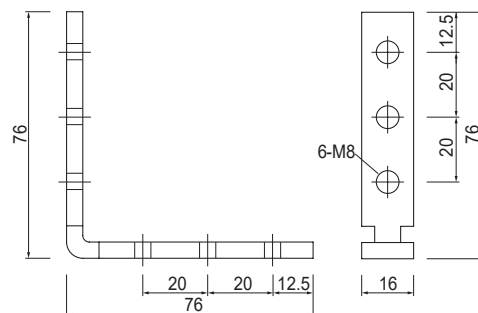
NIB0601

Cad Drawing**Technical Data**

tem No. (형번)	NIB 0801 (M8용)
Material (재질)	SS41
Surface (표면)	Nickel Coating
Application (용도)	Profile 90°조립시 Bolt, Bracket 등의 조립부속이 Profile 외부로 돌출되지 않고 Panel 등 다른 장치를 요할때

INNER BRACKET

NIB0801

Cad Drawing

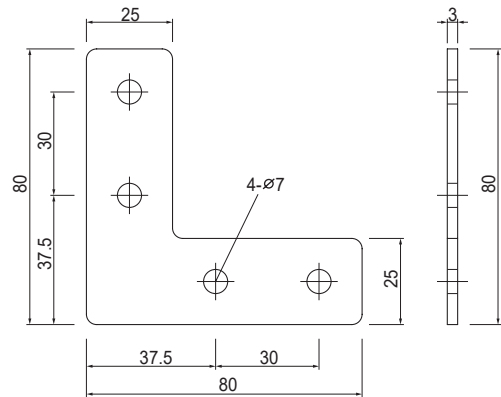
SM 남선알미늄

Technical Data

Item No. (형번)	NSB 0601 (M6용 L형)
Material (재질)	SS41
Surface (표면)	Zinc Coating(아연도금)
Application (용도)	Frame 조립시보강용으로사용

STEEL BRACKET NSB0601

Cad Drawing

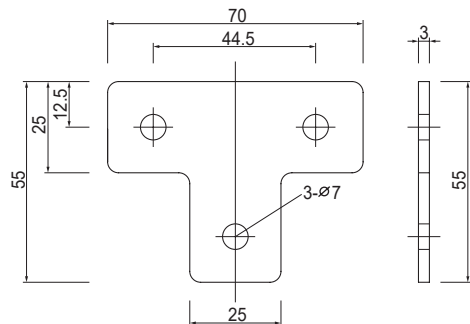
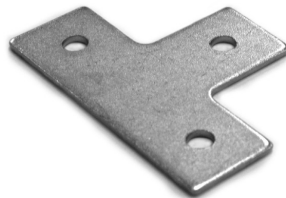


Technical Data

Item No. (형번)	NSB 0602 (M6 용T형)
Material (재질)	SS41
Surface (표면)	Zinc Coating(아연도금)
Application (용도)	Frame 조립시보강용으로사용

STEEL BRACKET NSB0602

Cad Drawing



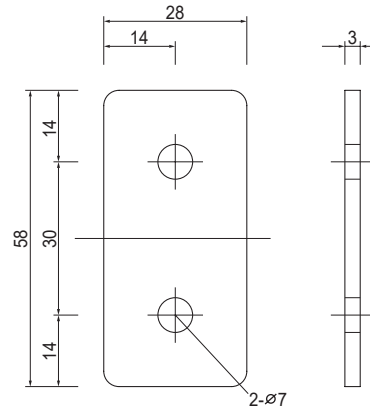
Technical Data

Item No. (형번) NSB 0603 (M6용 I형)
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Frame 조립시보강용으로사용

STEEL BRACKET

NSB0603

Cad Drawing



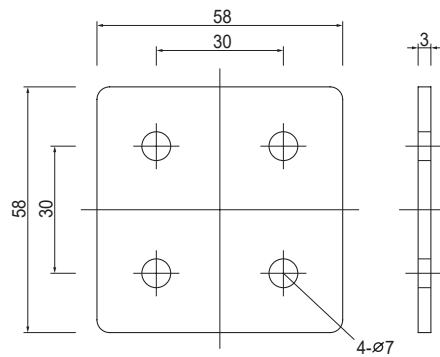
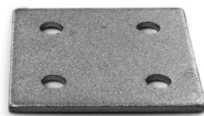
Technical Data

Item No. (형번) NSB 0604 (M6 □형)
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Frame 조립시보강용으로사용

STEEL BRACKET

NSB0604

Cad Drawing

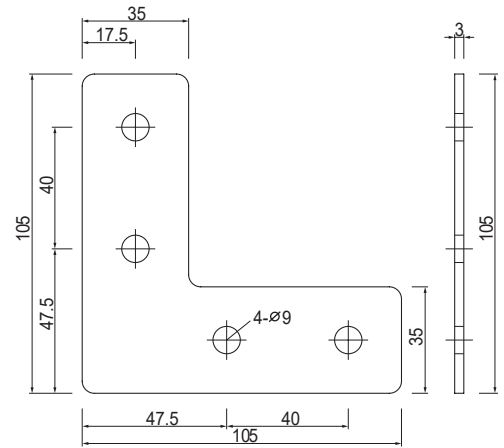


SM 남선알미늄

Technical Data	tem No. (형번)	NSB 0801 (M8용 L형)
	Material (재질)	SS41
	Surface (표면)	Zinc Coating(아연도금)
	Application (용도)	Frame 조립시보강용으로사용

STEEL BRACKET NSB0801

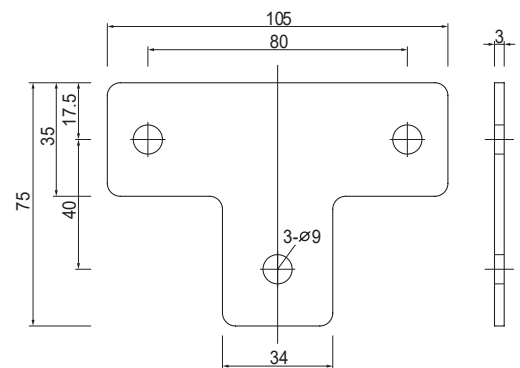
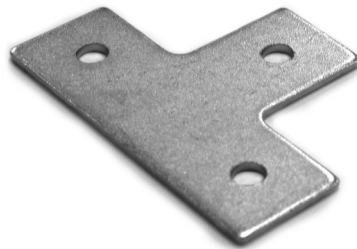
Cad Drawing



Technical Data	tem No. (형번)	NSB 0802 (M8용 T형)
	Material (재질)	SS41
	Surface (표면)	Zinc Coating(아연도금)
	Application (용도)	Frame 조립시보강용으로사용

STEEL BRACKET NSB0802

Cad Drawing



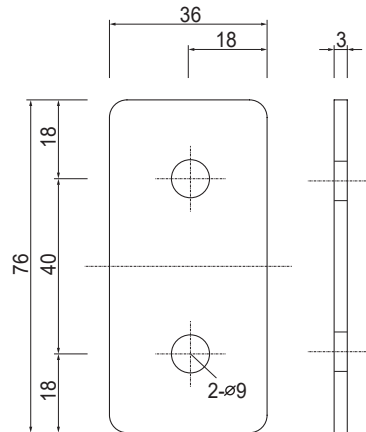
Technical Data

Item No. (형번) NSB 0803 (M8용 I형)
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Frame 조립시보강용으로사용

STEEL BRACKET

NSB0803

Cad Drawing



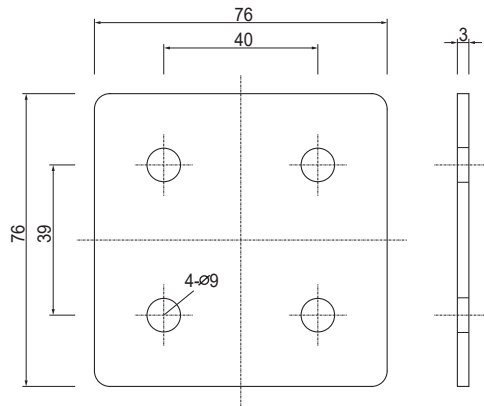
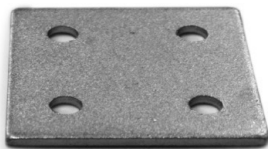
Technical Data

Item No. (형번) NSB 0804 (M8용 □형)
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Frame 조립시보강용으로사용

STEEL BRACKET

NSB0804

Cad Drawing



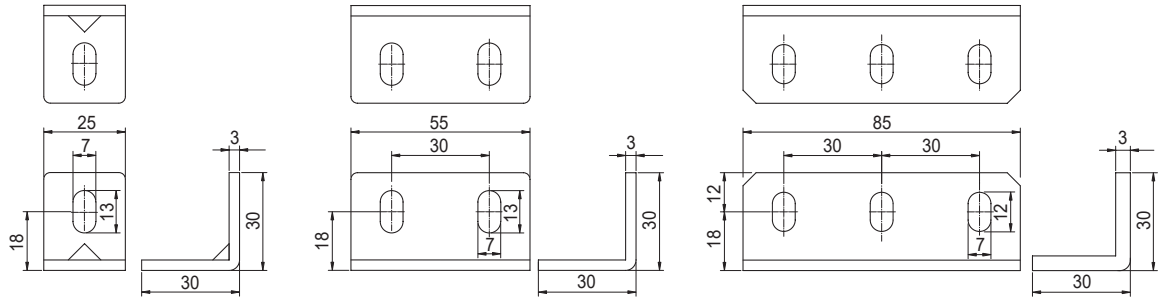
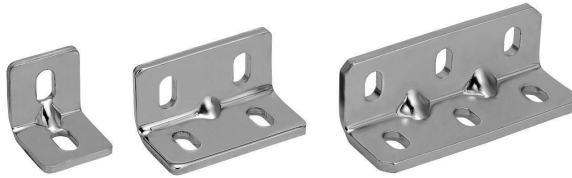
SM 남선알미늄

Technical Data

tem No. (형번)	NSB 030
Material (재질)	SS41
Surface (표면)	NI(니켈)ZN(백색)
Application (용도)	강한체결을 요하는 작업에사용

STEEL BRACKET NSB030

Cad Drawing

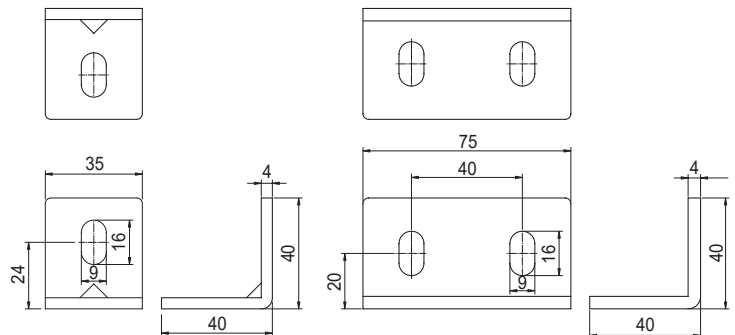
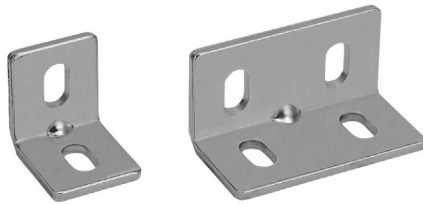


Technical Data

tem No. (형번)	NSB 040
Material (재질)	SS41
Surface (표면)	NI(니켈)ZN(백색)
Application (용도)	강한체결을 요하는 작업에사용

STEEL BRACKET NSB040

Cad Drawing

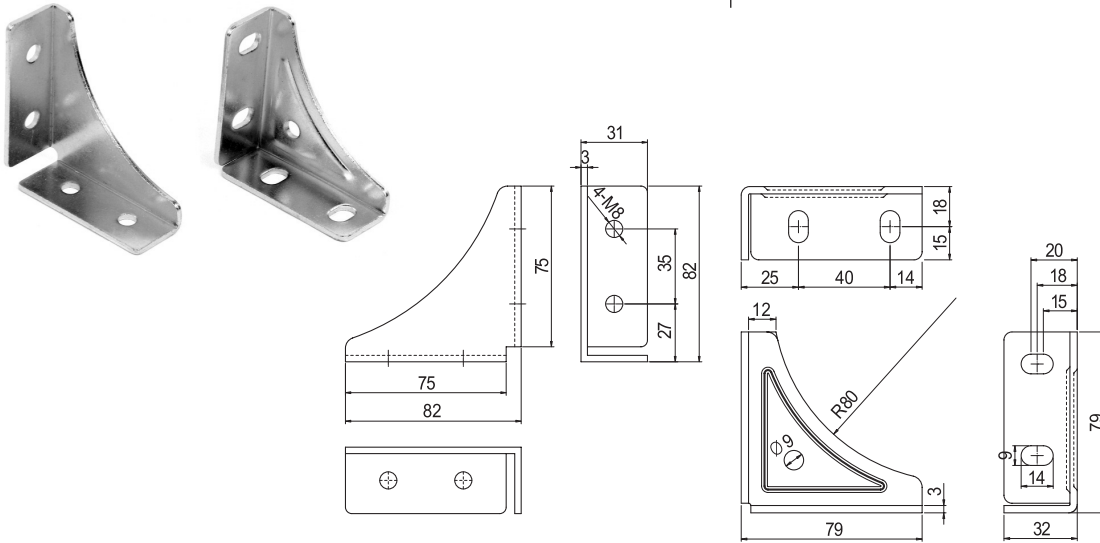


Technical Data

Item No. (형번) NS040
 Material (재질) SS41
 Surface (표면) NI(니켈)EL(무전해니켈)
 Application (용도) 강한체결을 요하는 작업에사용

STEEL BRACKET NS040

Cad Drawing

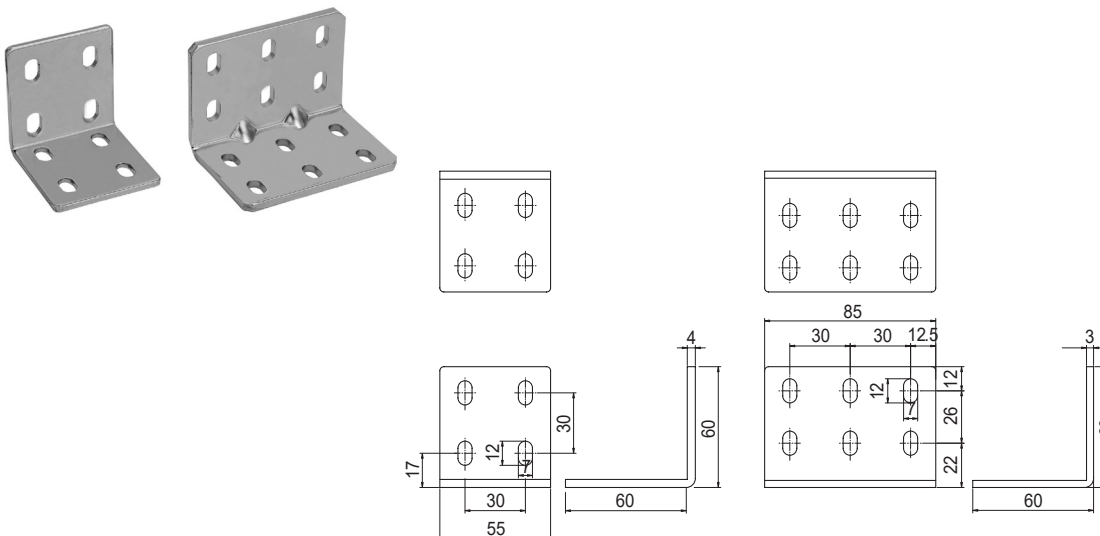


Technical Data

Item No. (형번) NSB060
 Material (재질) SS41
 Surface (표면) NI(니켈)ZN(백색)
 Application (용도) 강한체결을 요하는 작업에사용

STEEL BRACKET NSB060

Cad Drawing



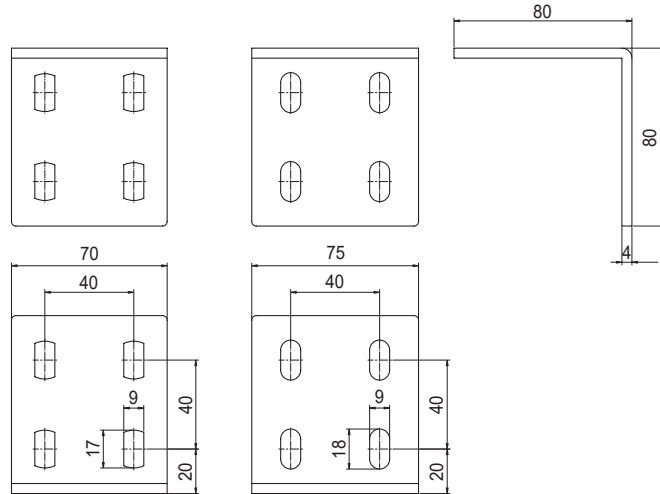
SM 남선알미늄

Technical Data

tem No. (형번)	NSB 080
Material (재질)	SS41
Surface (표면)	NI(니켈)ZN(백색)EL(무전해니켈)
Application (용도)	강한체결을 요하는 작업에사용

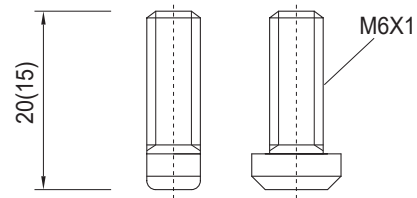
STEEL BRACKET NSB080

Cad Drawing

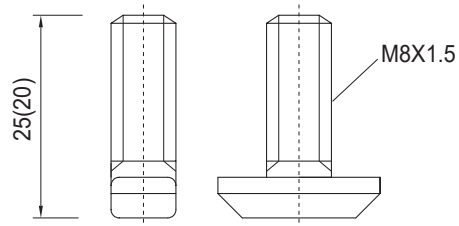


Technical Data

tem No. (형번)	NTB 0602 (M6용)
Size (규격)	M6X15, M6X20
Material (재질)	SCM435
Surface (표면)	White Zinc Coating(니켈/아연도금)
Application (용도)	조립체결용

**T-BOLT
NTB0602****Cad Drawing****Technical Data**

tem No. (형번)	NTB 0802 (M8용)
Size (규격)	M8X20, M8X25
Material (재질)	SCM435
Surface (표면)	White Zinc Coating(니켈/아연도금)
Application (용도)	조립체결용

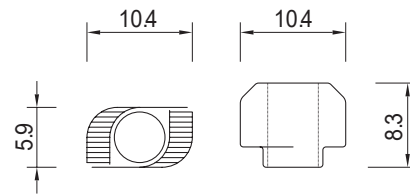
**T-BOLT
NTB0802****Cad Drawing**

SM 남선알미늄

Technical Data	Item No. (형번)	NTN0601 (M6용)
	Material (재질)	SS41
	Surface (표면)	Nickel Coating (니켈/아연도금)
	Application (용도)	조립체결용

T-NUT
NTB0601

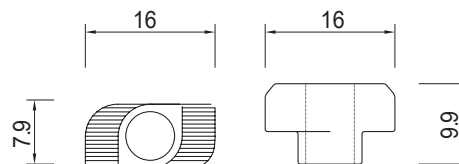
Cad Drawing



Technical Data	Item No. (형번)	NTN0801 (M8용)
	Material (재질)	SS41
	Surface (표면)	Nickel Coating (니켈/아연도금)
	Application (용도)	조립체결용

T-NUT
NTB0801

Cad Drawing

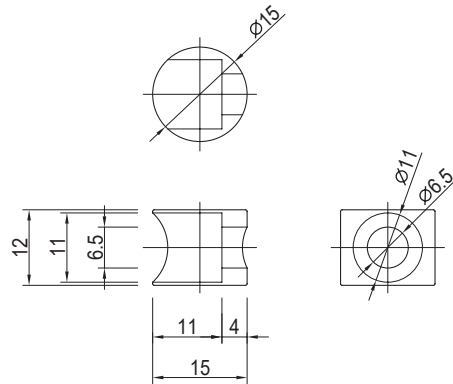
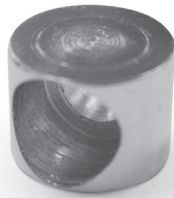


Technical Data

tem No. (형번) NUJ0601
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Profile 직각 및 일직선조립시사용

UNIVERSAL & BUTT JOINT NUJ0601

Cad Drawing

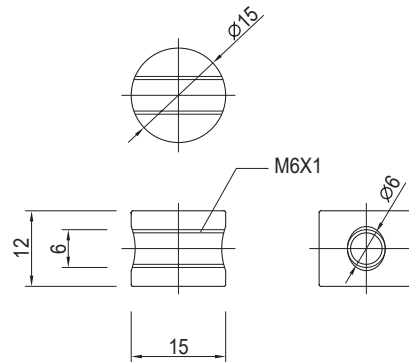


Technical Data

tem No. (형번) NUJ0602
Material (재질) SS41
Surface (표면) Zinc Coating(아연도금)
Application (용도) Profile 직각 및 일직선조립시사용

UNIVERSAL & BUTT JOINT NUJ0602

Cad Drawing



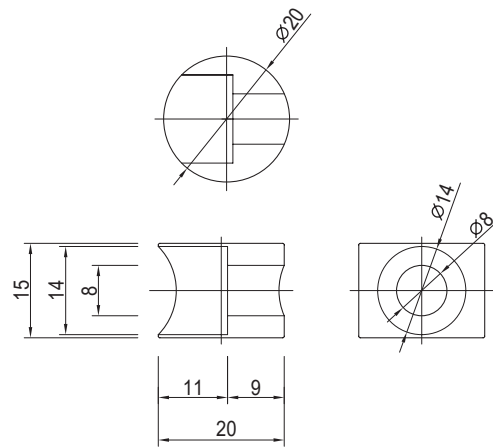
SM 남선알미늄

Technical Data

Item No. (형번)	NUJ0801
Material (재질)	SS41
Surface (표면)	Zinc Coating(아연도금)
Application (용도)	Profile 직각 및 일직선 조립시 사용

UNIVERSAL & BUTT JOINT NUJ0801

Cad Drawing

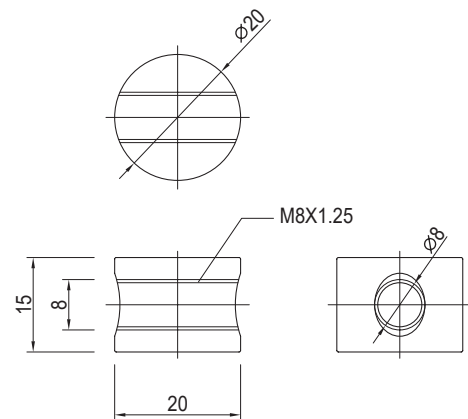


Technical Data

Item No. (형번)	NUJ0802
Material (재질)	SS41
Surface (표면)	Zinc Coating(아연도금)
Application (용도)	Profile 직각 및 일직선 조립시 사용

UNIVERSAL & BUTT JOINT NUJ0802

Cad Drawing



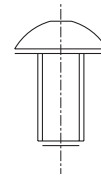
Technical Data

tem No. (형번)	NTB 0501(M5) : M5X8, M5X10
Material (재질)	SCM 435
Surface (표면)	Black Zinc Coating, Zinc Coating
Application (용도)	Profile 조립시, Bracket 사용시 체결용으로사용

WRENCH BOLT

NTB0501

Cad Drawing



NTB0501
M5

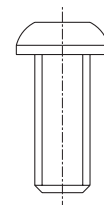
Technical Data

tem No. (형번)	NTB 0601(M6) : M6X15, M6X20, M6X25
Material (재질)	SCM 435
Surface (표면)	Zinc Coating
Application (용도)	Profile 조립시, Bracket 사용시 체결용으로사용

WRENCH BOLT

NTB0601

Cad Drawing



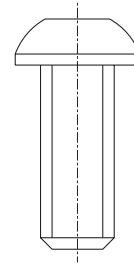
NTB0601
M6

SM 남선알미늄

Technical Data	Item No. (형번)	NTB 0801 (M8) : M8X15, M8X20, M8X35, M8X40
	Material (재질)	SCM 435
	Surface (표면)	Zinc Coating
	Application (용도)	Profile 조립시, Bracket 사용시 체결용으로사용

WRENCH BOLT NTB0801

Cad Drawing

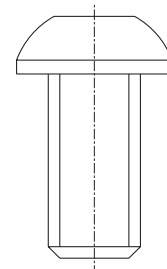


NTB0801
M8

Technical Data	Item No. (형번)	NTB1001 (M10) : M10X20
	Material (재질)	SCM 435
	Surface (표면)	Black Zinc Coating, Zinc Coating
	Application (용도)	Profile 조립시, Bracket 사용시 체결용으로사용

WRENCH BOLT NTB1001

Cad Drawing



NTB1001
M10

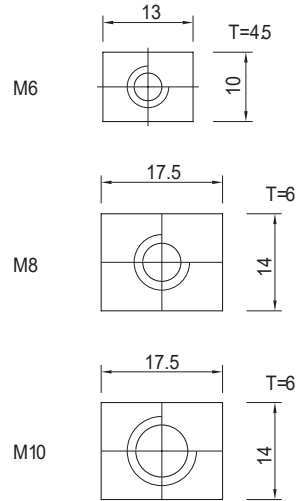
Technical Data

tem No. (형번) NNM 0601 / NNM 0801 / NNM 1001
Material (재질) SM 25C
Surface (표면) Nickel Coating
Application (용도) Profile 조립시 T홈부위에 삽입하여 Bolt체결에 사용

NUT SQUARE NUT



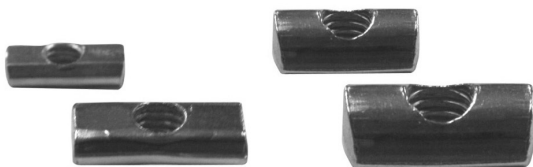
Cad Drawing



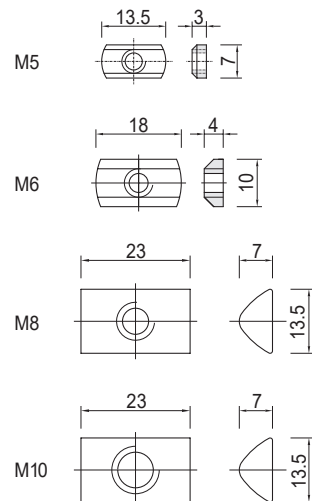
Technical Data

tem No. (형번) NNM 0502 / NNM 0602 / NNM 0802 / NNM 1002
Material (재질) SM 25C
Surface (표면) Nickel Coating
Application (용도) Profile 조립시 T홈부위에 삽입하여 Bolt체결에 사용

NUT INSERT NUT



Cad Drawing



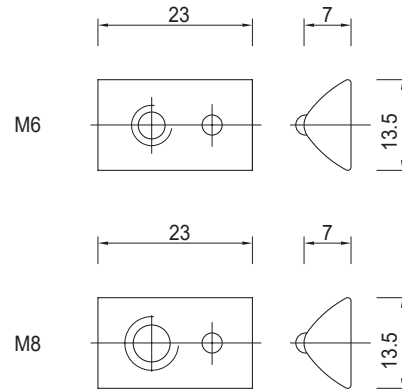
SM 남선알미늄

Technical Data

Item No. (형번)	NNM 0603 / NNM 0803
Material (재질)	SM 25C
Surface (표면)	Nickel Coating
Application (용도)	Profile 조립시 T홈부위에 삽입하여 Bolt체결에 사용

NUT BALL NUT

Cad Drawing

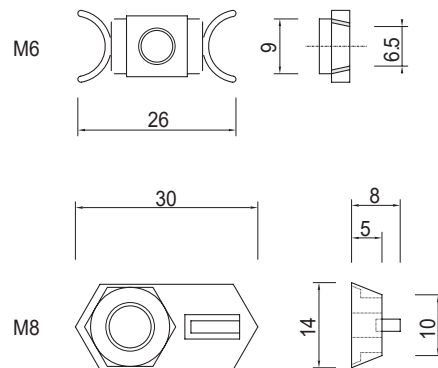


Technical Data

Item No. (형번)	NNM 0604 / NNM 0804
Material (재질)	ABS PLASTIC
Surface (표면)	Nickel Coating, Black
Application (용도)	Profile 조립시 T홈부위에 삽입하여 Bolt체결에 사용

NUT PLASTIC NUT

Cad Drawing



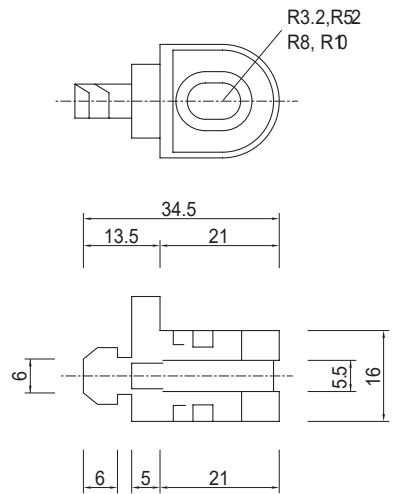
Technical Data

tem No. (형번) NMB0601
Material (재질) 20kgf/m
Surface (표면) N6.6 GF30%
Application (용도) Profile M6용
Frame 패널 아크릴 부착용

MULTI BLOCK

NMB0601

Cad Drawing



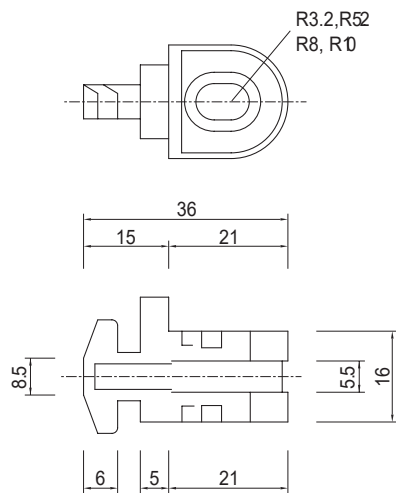
Technical Data

tem No. (형번) NMB0801
Material (재질) 25kgf/m
Surface (표면) N6.6 GF30%
Application (용도) Profile M8용
Frame 패널 아크릴 부착용

MULTI BLOCK

NMB0801

Cad Drawing

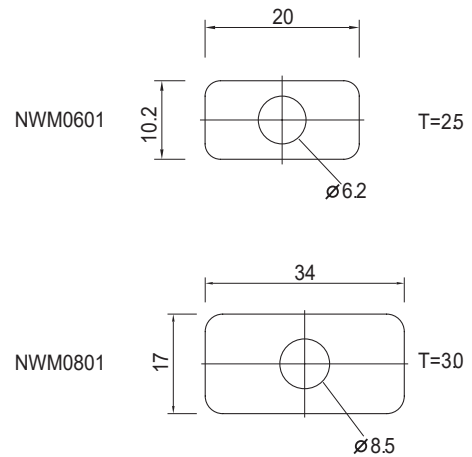


SM 남선알미늄

Technical Data	Item No. (형번)	NWM 601 / NWM 801
	Material (재질)	SS41
	Surface (표면)	Nickel Coating
	Application (용도)	Profile 조립시 Bolt체결에 사용

WASHER PLAIN WASHER

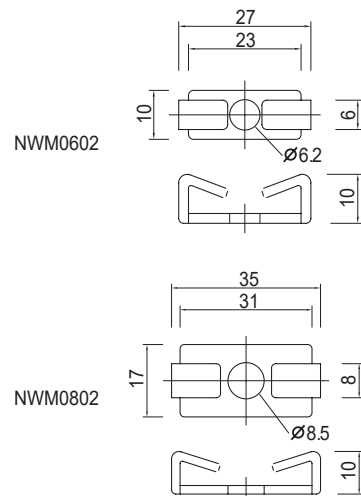
Cad Drawing



Technical Data	Item No. (형번)	NWM 602 / NWM 802
	Material (재질)	SS41
	Surface (표면)	Nickel Coating
	Application (용도)	Profile 조립시 Bolt체결에 사용

WASHER WING WASHER

Cad Drawing

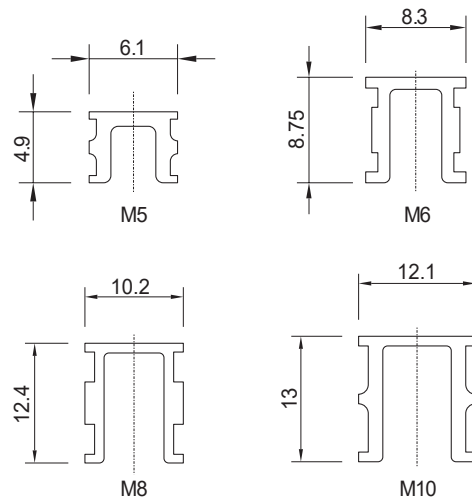


Technical Data

tem No. (형번) NCE 0511 / NCE 0611 / NCE 0811 / NCE 1011
 Size (규격) 6.1X4.9 / 8.3X8.75 / 10.2X12.4 / 12.1X13.0
 Material (재질) PE / BLACK, WHITE, WHITE(CLEAR)Nickel
 Application (용도) Profile T홈에먼지, 이물질유입방지용및 아크릴판부착시Rail로사용

COVER PE COVER

Cad Drawing

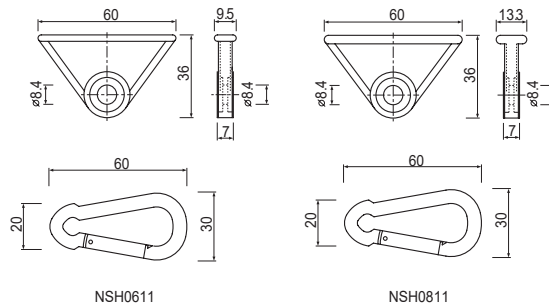


Technical Data

tem No. (형번) NSH 0611 / NSH 0811
 Material (재질) PVC / BLACK
 Application (용도) 작업공구걸이

SLIDER HOOK

Cad Drawing



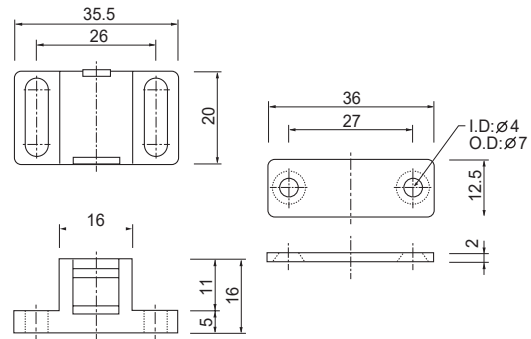
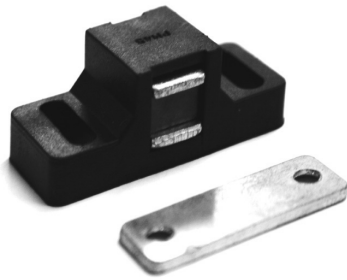
SM 남선알미늄

Technical Data

Item No. (형번)	NMT 2035
Material (재질)	PLASTIC / BLACK
Application (용도)	Door Lock

MAGNETIC

Cad Drawing



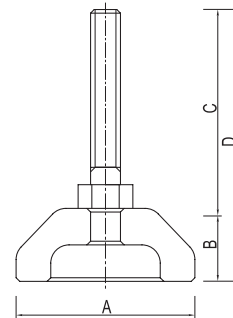
Technical Data

tem No. (형번) SS41
 Surface (표면) Nickel Coating
 Application (용도) Profile 바닥고정 및 높이 조정용

LEVELING FOOT

기계가공형

Cad Drawing



	A	B	C	D
NLM0801 (M8-M)	39	20	42	62
NLM1001 (M10-M)	49	20	62	82
NLM1201 (M12-M)	49	20	77	97
NLM1601 (M16-M)	80	26	126	152
NLM2001 (M20-M)	80	26	126	152

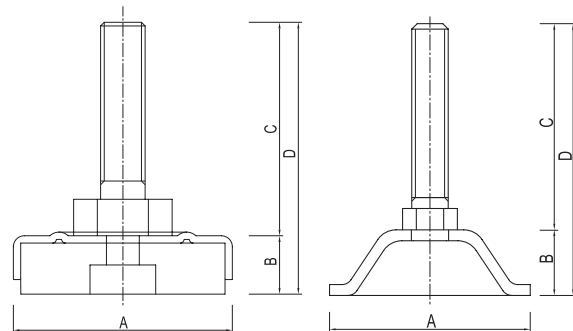
Technical Data

tem No. (형번) SS41
 Surface (표면) Nickel Coating
 Application (용도) Profile 바닥고정 및 높이 조정용

LEVELING FOOT

프레스형

Cad Drawing



	A	B	C	D
NLM0802 (M8-P)	49	15	42	57
NLM1002 (M10-P)	55	15	62	82
NLM1202 (M12-P)	55	15	77	92
NLM1602 (M16-P)	80	22	126	148
NLM2002 (M20-P)	80	22	126	148
NLM1203	60	16	107	123
NLM1603	60	16	160	176

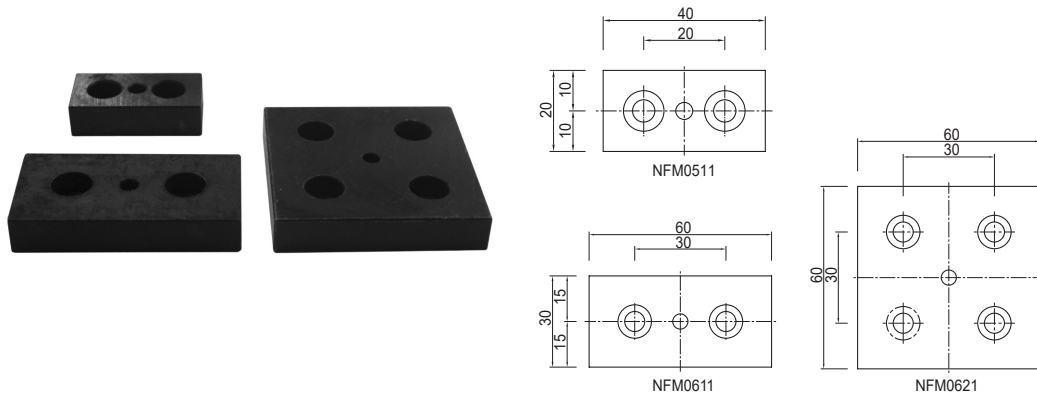
SM 남선알미늄

Technical Data

Item No. (형번)	NFM 0511 / NFM 0611 / NFM 0621
Size (규격)	20X40 / 30X60 / 60X60
Material (재질)	SS41
Surface (표면)	Black Zinc Coating
Application (용도)	Leveling Foot 조립시 Profile 연결부위에 사용

FOOT BASE

Cad Drawing

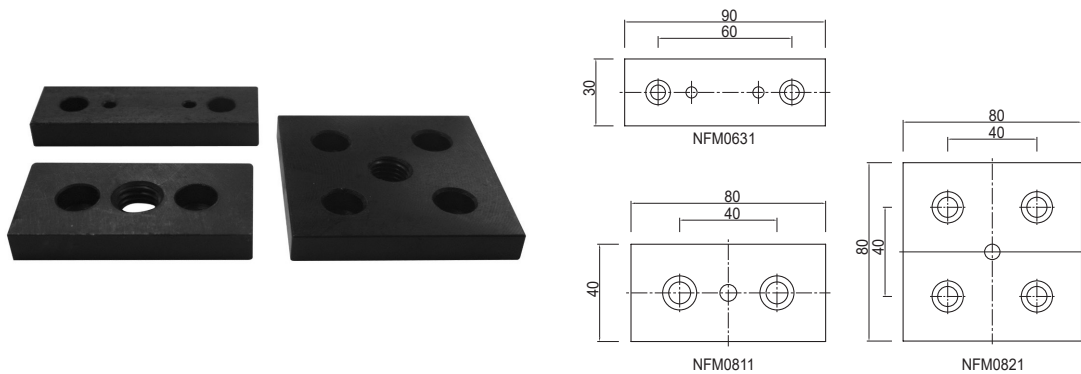


Technical Data

Item No. (형번)	NFM 0631 / NFM 0811 / NFM 0821
Size (규격)	30X90 / 40X80 / 80X80
Material (재질)	SS41
Surface (표면)	Black Zinc Coating
Application (용도)	Leveling Foot 조립시 Profile 연결부위에 사용

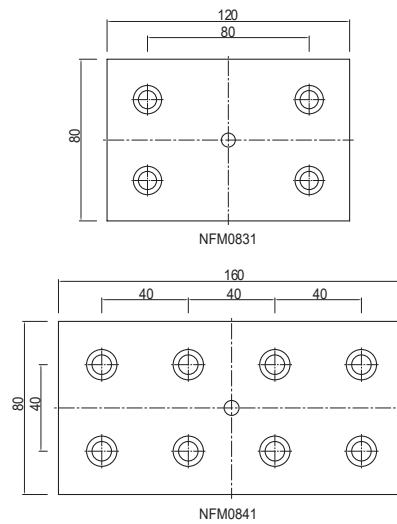
FOOT BASE

Cad Drawing

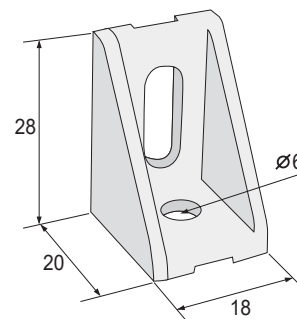


Technical Data

tem No. (형번)	NFM0831 / NFM0841
Size (규격)	80X120 / 80X160
Material (재질)	SS41
Surface (표면)	Black Zinc Coating
Application (용도)	Leveling Foot 조립시 Profile 연결부위에 사용

FOOT BASE**Cad Drawing****Technical Data**

tem No. (형번)	NBD 050901 (20X20용)
Material (재질)	ADC 12종
Application (용도)	중하중용 및 경하중용 Profile 90° 조립시 사용

D/C BRACKET
NBD050901**Cad Drawing**

SM 남선알미늄

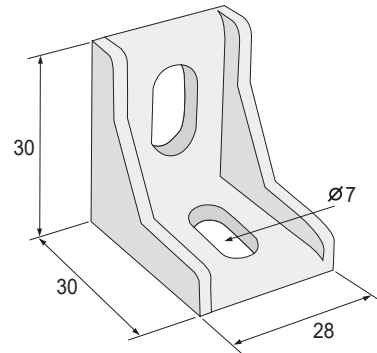
Technical Data

Item No. (형번) NBD 060901 (30X30용)
 Material (재질) ADC 12종
 Application (용도) 중하중용 및 경하중용
 Profile 90°조립시 사용

D/C BRACKET

NBD060901

Cad Drawing



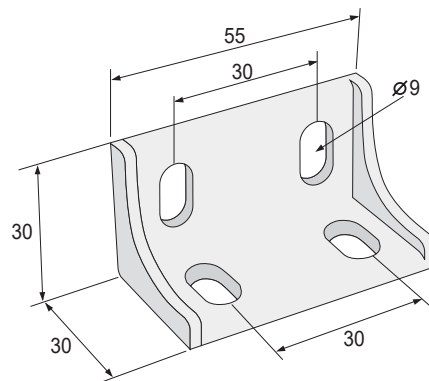
Technical Data

Item No. (형번) NBD 060903 (30X60용)
 Material (재질) ADC 12종
 Application (용도) 중하중용 및 경하중용
 Profile 90°조립시 사용

D/C BRACKET

NBD060903

Cad Drawing



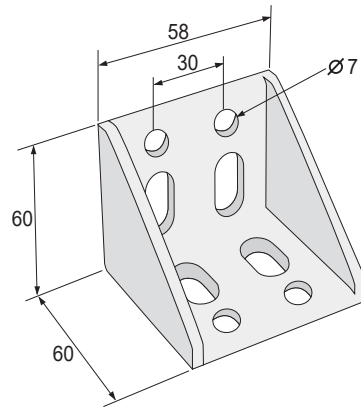
Technical Data

Item No. (형번) NBD 060902 (60X60용)
Material (재질) ADC 12종
Application (용도) 중하중용 및 경하중용
Profile 90°조립시 사용

D/C BRACKET

NBD060902

Cad Drawing



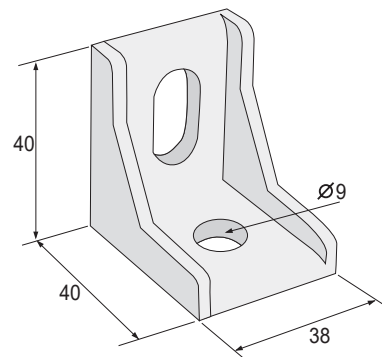
Technical Data

Item No. (형번) NBD 080901 (40X40용)
Material (재질) ADC 12종
Application (용도) 중하중용 및 경하중용
Profile 90°조립시 사용

D/C BRACKET

NBD080901

Cad Drawing



SM 남선알미늄

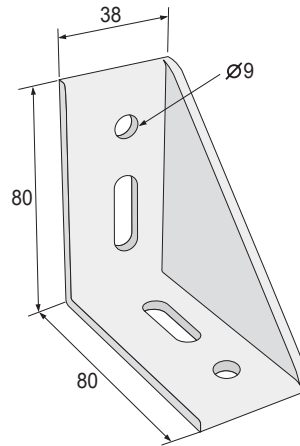
Technical Data

Item No. (형번)	NBD 080902 (40X80용)
Material (재질)	ADC 12종
Application (용도)	중하중용 및 경하중용 Profile 90°조립시 사용

D/C BRACKET

NBD080902

Cad Drawing



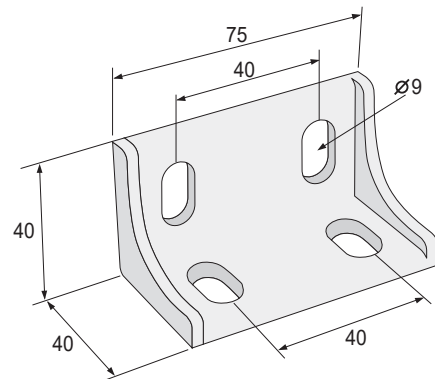
Technical Data

Item No. (형번)	NBD 080904 (40X80용)
Material (재질)	ADC 12종
Application (용도)	중하중용 및 경하중용 Profile 90°조립시 사용

D/C BRACKET

NBD080904

Cad Drawing

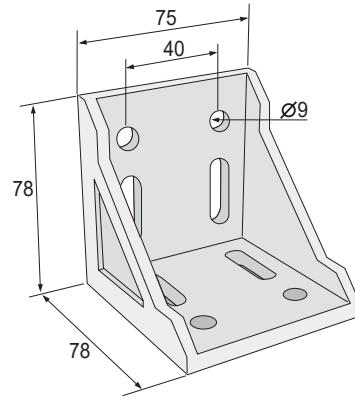


Technical Data

Item No. (형번) NBD 080903 (80X80용)
Material (재질) ADC 12중
Application (용도) 중하중용 및 경하중용
Profile 90°조립시 사용

D/C BRACKET
NBD080903

Cad Drawing

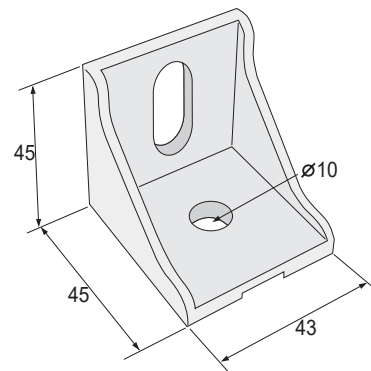


Technical Data

Item No. (형번) NBD 100901 (45X45용)
Material (재질) ADC 12중
Application (용도) 중하중용 및 경하중용
Profile 90°조립시 사용

D/C BRACKET
NBD100901

Cad Drawing

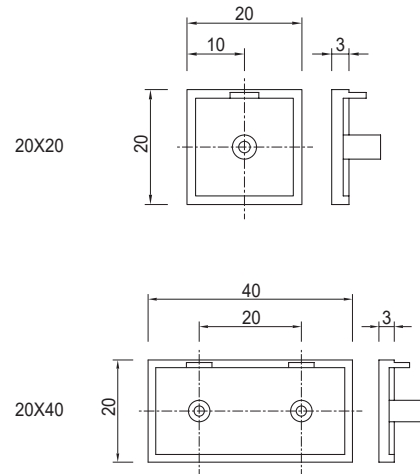


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Technical Data	Item No. (형번)	NCI 0501-01 / NCI 0502-01
	Size (규격)	20X20 / 20X40
	Material (재질)	ABS PLASTIC
	Color (색상)	BLACK, GRAY
	Application (용도)	Profile 조립후 Frame 절단면 끝단에 조립 마감재로 사용

END CAP

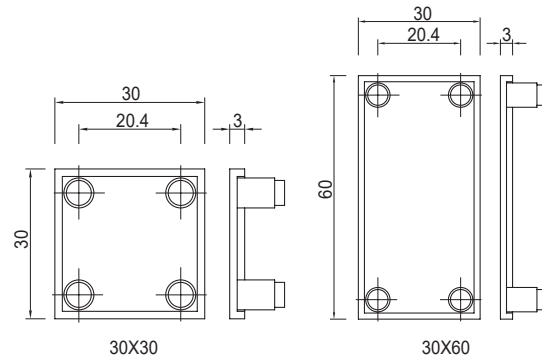
Cad Drawing



Technical Data	Item No. (형번)	NCI 0601-01 / NCI 0602-01
	Size (규격)	30X30 / 30X60
	Material (재질)	ABS PLASTIC
	Color (색상)	BLACK, GRAY
	Application (용도)	Profile 조립후 Frame 절단면 끝단에 조립 마감재로 사용

END CAP

Cad Drawing

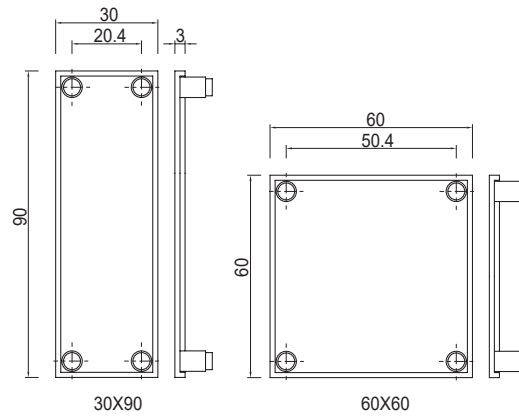


Technical Data

Item No. (형번) NCI 0603-01 / NCI 0604-01
Size (규격) 30X90 / 60X60
Material (재질) ABS PLASTIC
Color (색상) BLACK, GRAY
Application (용도) Profile 조립후 Frame 절단면 끝단에
조립 마감재로 사용

END CAP

Cad Drawing

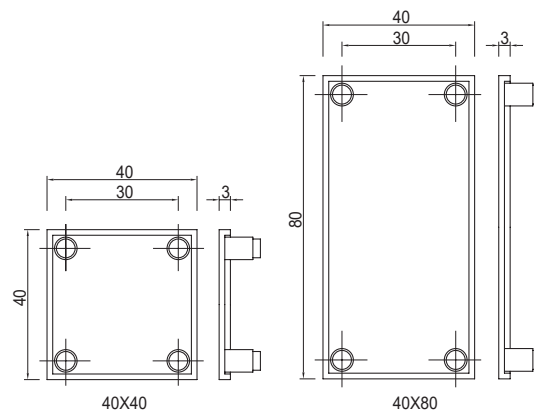


Technical Data

Item No. (형번) NCI 0801-01 / NCI 0802-01
Size (규격) 40X40 / 40X80
Material (재질) ABS PLASTIC
Color (색상) BLACK, GRAY
Application (용도) Profile 조립후 Frame 절단면 끝단에
조립 마감재로 사용

END CAP

Cad Drawing



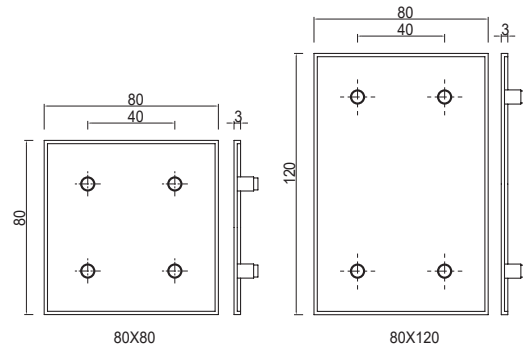
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Technical Data

Item No. (형번)	NCI 0803-01 / NCI 0804-01
Size (규격)	80X80 / 80X120
Material (재질)	ABS PLASTIC
Color (색상)	BLACK, GRAY
Application (용도)	Profile 조립후 Frame 절단면 끝단에 조립 마감재로 사용

END CAP

Cad Drawing

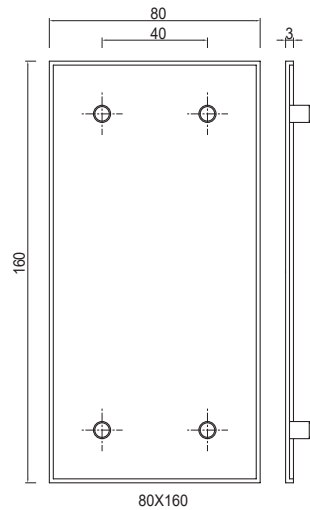


Technical Data

Item No. (형번)	NCI 0805-01
Size (규격)	80X160
Material (재질)	ABS PLASTIC
Color (색상)	BLACK, GRAY
Application (용도)	Profile 조립후 Frame 절단면 끝단에 조립 마감재로 사용

END CAP

Cad Drawing

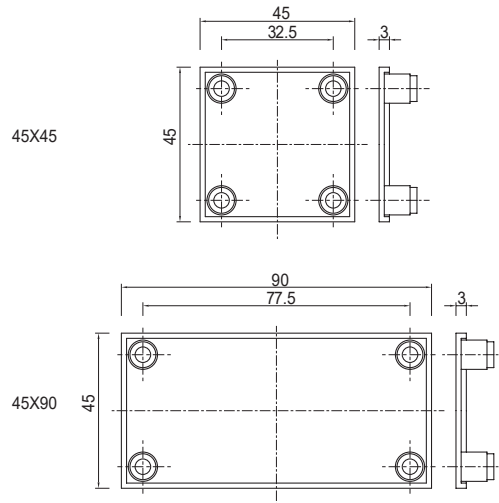


Technical Data

Item No. (형번)	NCI 1001-01 / NCI 1002-01
Size (규격)	45X45 / 45X90
Material (재질)	ABS PLASTIC
Color (색상)	BLACK, GRAY
Application (용도)	Profile 조립후 Frame 절단면 끝단에 조립 마감재로 사용

END CAP

Cad Drawing



SM 남선알미늄

본 사 대구광역시 달성군 논공읍 논공중앙로 288
TEL.(053)610-5200 FAX.(053)610-5232

서울사무소 서울특별시 영등포구 선유동1로 22 진덕빌딩 7층
TEL. (02) 6003-1252 FAX. (02)6003-1234

대구사무소 대구광역시 동구 동촌로 312 (방촌동 1113-334번지)
TEL.(053)380-6234 FAX.(053)380-6260~1

부산사무소 부산광역시 중구 충장대로5번길 22 (중앙동4가 84-5)
TEL.(051)747-9361 FAX.(051)747-9365

광주사무소 광주광역시 동구 구성로 160-1 2층 (충장로5가 60-3)
TEL.(062)365-8702 FAX.(062)365-8706