

Aluminium  
EXTRUSION  
**DAEYEONG**  
Metal



# CONTENTS

Profile	019 - 063
Angle	065 - 071
Duct	073 - 078
Profile Accessory	079 - 113
Conveyor Frame	115 - 131
AL Tube	133 - 136
Technical Data	137 - 142



# DYC introduction

국내 산업용 AL 제품의 선두주자인 당사는 다양하고 간편하게 조립이 가능한 높은 품질의 AL Frame을 개발하여, 국내 산업발전에 획기적인 전기를 마련하였습니다.

DYC Frame은 용도에 맞게 다방면으로 사용이 가능한 구조용 System, 독자적인 T홈 구조로 각종 부속품을 임의의 위치에 취부 가능하고, 아울러 언제든지 변경이 가능합니다.

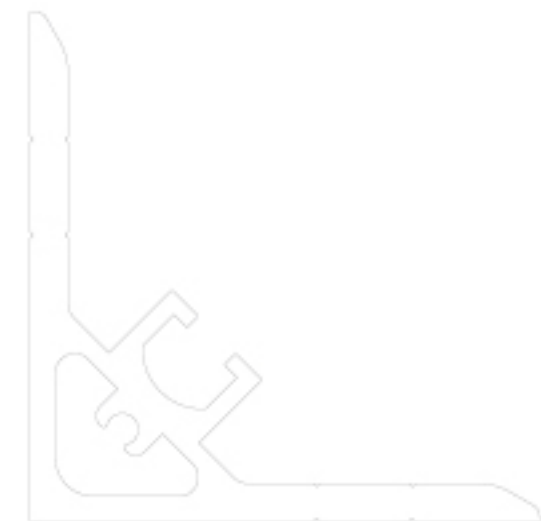
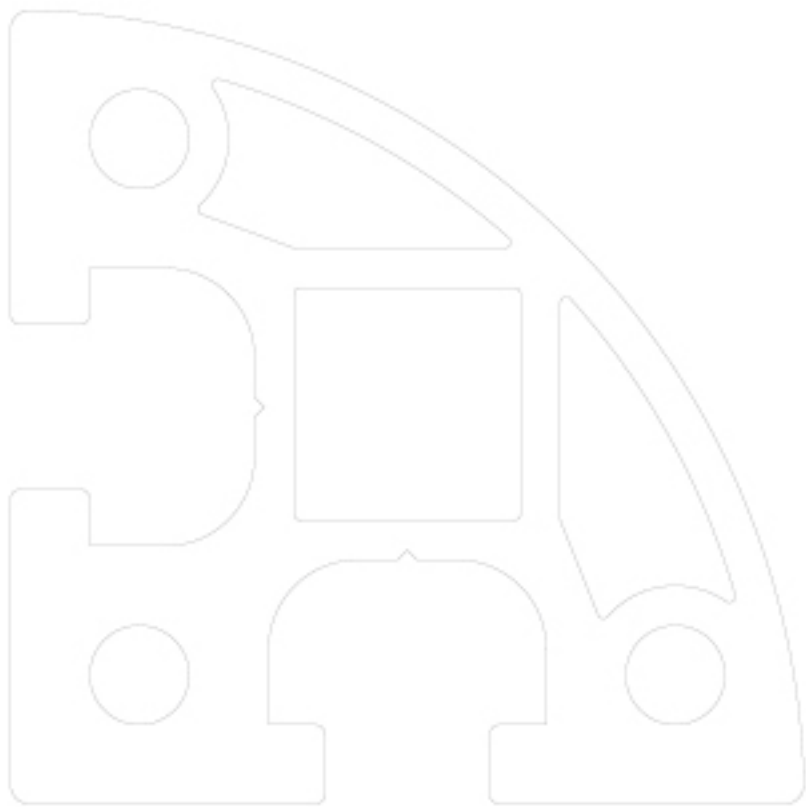
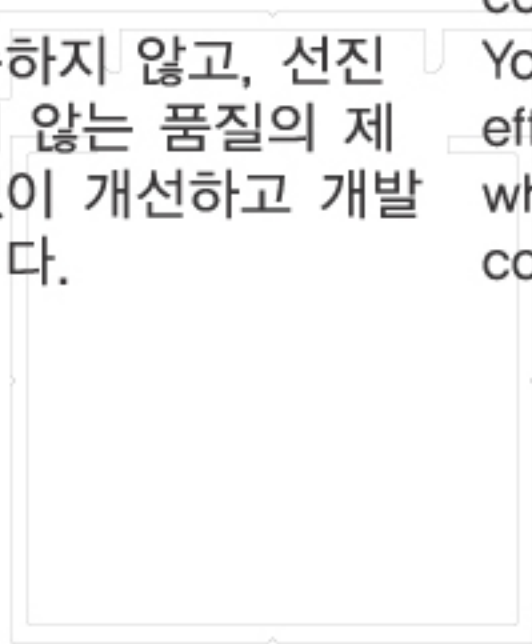
그리고 그 다양한 용도는 앞서서도 거론했지만 Machine Cover Frame, Conveyor Frame등 각종 구조물용으로 다양하게 사용하실 수가 있습니다.

그리고 당사에서는 이에 만족하지 않고, 선진 외국의 제품에 조금도 뒤지지 않는 품질의 제품을 생산하기 위해서 끊임없이 개선하고 개발하는데 최선을 다하고 있습니다.

DAE YEONG Metal, a forerunner of aluminum products of local industry, has high quality aluminum frames which are diverse and easy-to-be-assembled, and thus provided an epoch-making turning point for domestic industry.

The DYC Frames can be applied flexibly to diverse conditions, and their independent structure of slots allows for almost every component. Thus, the Frame will be used in diverse forms for machine cover and conveyor.

You should be assured of our continued efforts to produce higher quality products which cannot fall behind those of advanced country





변경이 간편하고 경량이면서도 견고성을 자랑하는  
**DYC AL FRAME**

**DYC AL PROFILE은**

T홈 구조의 Frame과 조립시에 필요한 각종 Element와 Bracket으로 구성되어 있습니다.

**왜 DYC Frame인가?**

- 가볍고 내구성이 뛰어나다.
- 깨끗하고 미려한 외관이다.
- 도장이 필요없다.

**왜 T홈인가?**

- 용접이 필요없다.
- 절단만으로 모든 가공이 완료
- 간단하고 빠른 조립으로 많은 시간과 인원 절약
- 설계가 간단하다.
- 재료 구입의 합리화(소량구입 가능)
- 제작기간의 단축
- 치수변경이 간편
- 작업장의 쾌적화
- Part의 재활용
- 단 납기의 실현

**각종 Frame으로 사용가능**

Frame을 비롯하여 Bracket등 각종 Element를 DYC Series를 사용하면 기계가공부품과 시간, 인원을 대폭 줄일 수 있습니다.

NO.	DYC Frame	Steel
설 계	간단한 도면	복잡한 도면
제 작	① 재료절단	① 재료절단
	② 조립	② 용접
		③ 기계가공
		④ 후가공
도 장	불필요 (영구적)	필요 (일정한 기간마다 계속필요)
외 관	쾌적한 환경조성	기계적인 환경조성

**각종용도**

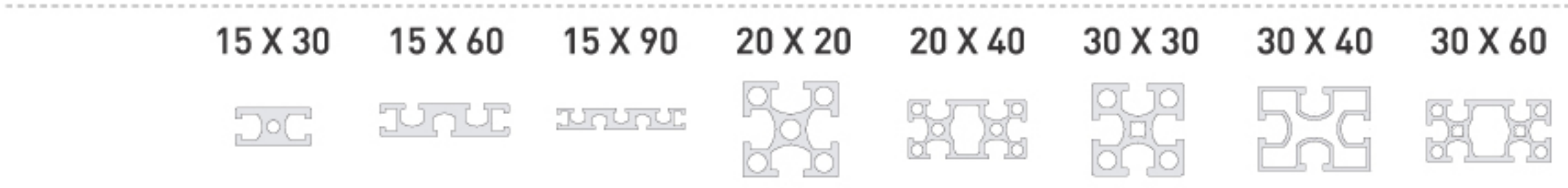
Conveyor Frame 조립기, 검사장비, 파렛트 교환기, 작업대, 각종대차, 각종 전용기 Cover등









- DYC Frame과 각종 Element의 적용범위를 조금만 생각해 보시면 위의 용도 외에도 그 사용 범위가 어디에서든지 보다 광범위하게 사용 할 수 있다는 점을 느낄 수 있을 것입니다.
- 각종 Cover취부용 구조물로 사용가능  
 DYC Frame으로 Box를 조립하여 Cover취부용 Bracket으로 조립하면 강판이나 아크릴판 등으로 자유롭게 Cover취부가 가능합니다.

DYC의 PROFILE SYSTEM은 고객 여러분의 생산성 향상 및 비용절감을 추구합니다.





















# SUMMARY



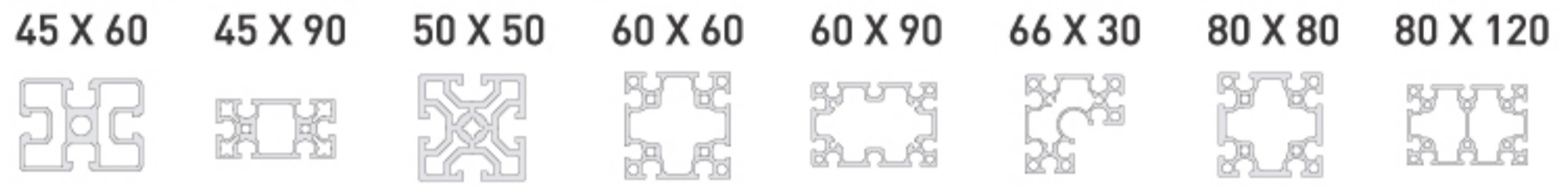
<b>Item NO.</b>	DF 1530	DF 1560	DF 1590	DF 2020	DF 2040	DF 3030	DF 3040	DF 3060
<b>Material</b>	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
<b>Weight</b>	0.67kg/m	1.3kg/m	2.02kg/m	0.39kg/m	0.74kg/m	1.07kg/m	0.88kg/m	1.8kg/m
<b>T Groove</b>								
<b>Page</b>	20	21	22	23	24	25	26	27



30 X 90	30 X 120	35 X 35	35 X 70	40 X 40	40 X 80	40 X 120	40 X 160	45 X 45
								
DF 3090	DF 30120	DF 3535	DF 3570	DF 4040	DF 4080	DF 40120	DF 40160	DF 4545
A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
2.54kg/m	3.27kg/m	1.51kg/m	2.49kg/m	1.93kg/m	3.39kg/m	4.55kg/m	5.827kg/m	2.19kg/m
								
28	29	30	31	32	33	34	35	36





















# SUMMARY



	45 X 60	45 X 90	50 X 50	60 X 60	60 X 90	66 X 30	80 X 80	80 X 120
<b>Item NO.</b>	DF 4560	DF 4590	DF 5050	DF 6060	DF 6090	DF 6630	DF 8080	DF 80120
<b>Material</b>	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
<b>Weight</b>	2.26kg/m	3.76kg/m	3.01kg/m	2.72kg/m	3.60kg/m	2.18kg/m	5.24kg/m	6.87kg/m
<b>T Groove</b>								
<b>Page</b>	37	38	39	40	41	42	43	44



88 X 40	90 X 90	40 X 40	40 X 80	40 X 40	40 X 80	80 X 80	30 X 30	40 X 40
								
DF 8840	DF 9090	DHF 4040	DHF 4080	DNF 4040	DNF 4080	DNF 8080	DCF 3030	DCF 4040
A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
4.01kg/m	5.86kg/m	2.41kg/m	4.46kg/m	1.68kg/m	2.72kg/m	4.36kg/m	1.10kg/m	1.95kg/m
								
45	46	47	48	49	50	51	52	53



# SUMMARY

30 X 30



40 X 40



30 X 23



40 X 23



30 X 45



40 X 55



16 X 40












30 X 30

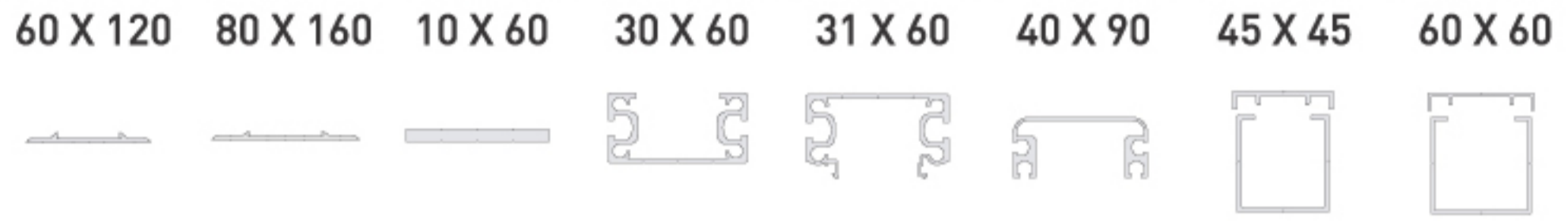


Item NO.	DRF 3030	DRF 4040	GF 3023	GF 4023	RF 3045	RF 4055	DY 1513	DY 1548
Material	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
Weight	0.94kg/m	1.71kg/m	1.01kg/m	1.39kg/m	1.63kg/m	2.42kg/m	1.22kg/m	0.845kg/m
T Groove								
Page	56	57	58	59	60	61	62	63











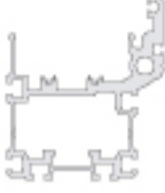
20 X 20	30 X 30	40 X 40	60 X 45	60 X 60	60 X 135	80 X 80	30 X 90	40 X 120
								
DAB 2020	DAB 3030	DAB 4040	DAB 6045	DAB 6060	DAB 60135	DAB 8080	DAF 3090	DAF 40120
A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
0.29kg/m	0.73kg/m	1.0kg/m	1.64kg/m	2.18kg/m	2.11kg/m	2.98kg/m	1.27kg/m	1.97kg/m
66	66	67	67	68	68	69	69	70

# SUMMARY

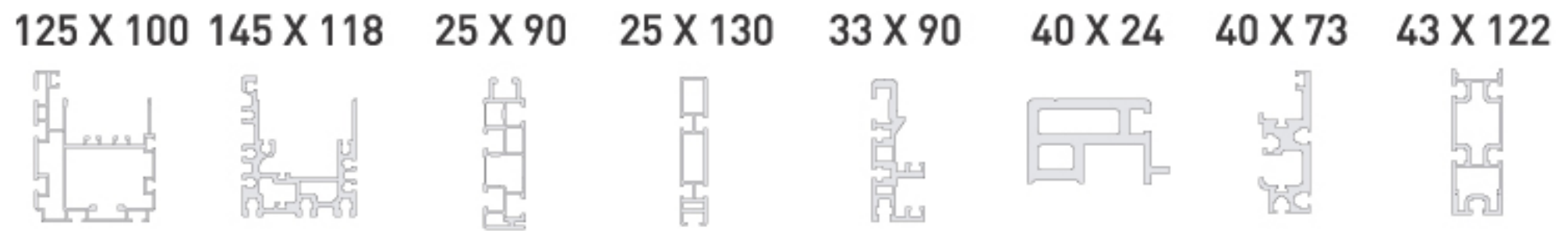


Item NO.	DAF 60120	DAF 80160	DJF 1060	DAD 3060	DAD 3160	DAD 4090	DAD 4545	DAD 6060
Material	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5
Weight	1.67kg/m	2.59kg/m	0.81kg/m	1.08kg/m	0.99kg/m	1.81kg/m	C:0.35kg/m B: 0.73kg/m	C:0.49kg/m B:1.02kg/m
T Groove								
Page	70	71	71	74	74	75	75	76



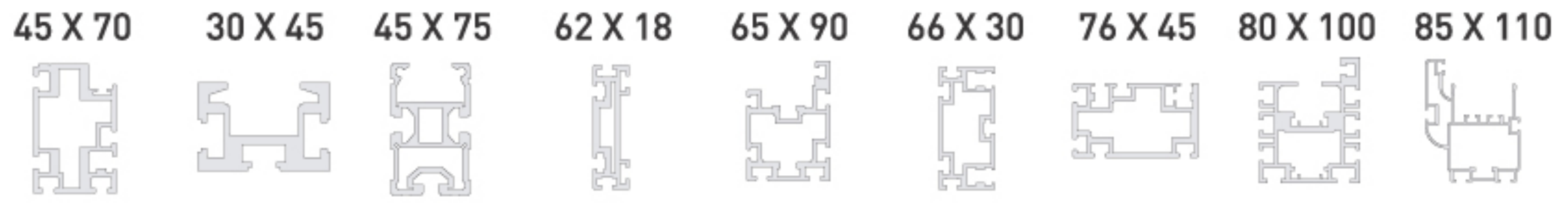
80 X 45	80 X 80	100 X 100	105 X 50	53 X 26	110 X 28	110 X 50	141 X 120	141 X 120
								
DAD 8045	DAD 8080	DAD 100100	DAD 10550	DC 5326	DC 11028	DC 11050	DC 1612	DC 1005
A6N01S-T5	A6N01S-T5	A6N01S-T5	A6N01S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5
C:0.58kg/m B:0.99kg/m	C:0.60kg/m B:1.36kg/m	C:0.78kg/m B:1.69kg/m	C:0.78kg/m B:1.15kg/m	2.24kg/m	4.15kg/m	5.55kg/m	7.82kg/m	7.98kg/m
76	77	77	78	116	116	117	117	118

# SUMMARY



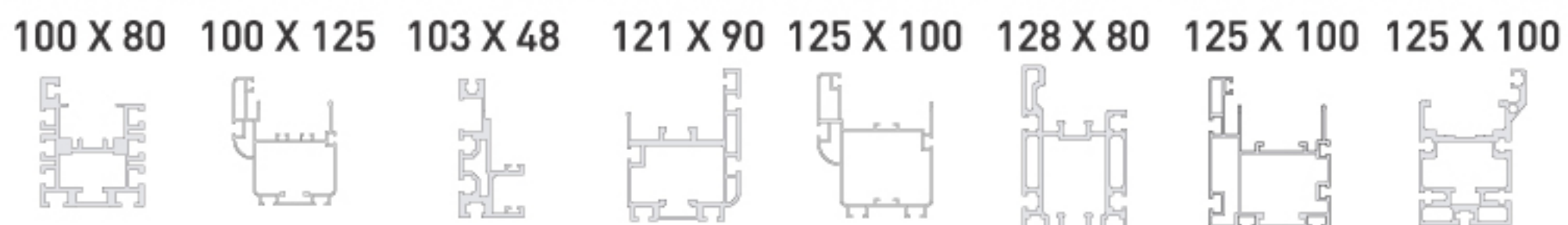
	125 X 100	145 X 118	25 X 90	25 X 130	33 X 90	40 X 24	40 X 73	43 X 122
<b>Item NO.</b>	DC 1006	DC 1024	DC 2590	DC 25130	DC 3390	DC 4024	DC 4073	DC 43122
<b>Material</b>	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5
<b>Weight</b>	4.06kg/m	10.07kg/m	1.51kg/m	2.5kg/m	2.57kg/m	1.03kg/m	4.01kg/m	4.027kg/m
<b>T Groove</b>								
<b>Page</b>	118	119	119	120	120	121	121	122





DC 4570	DC 3045	DC 4575	DC 6218	DC 6590	DC 6630	DC 7645	DC 80100	DC 85110
A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5
2.68kg/m	1.40kg/m	3.04kg/m	1.27kg/m	3.7kg/m	1.55kg/m	2.58kg/m	5.67kg/m	3.08kg/m
122	123	123	124	124	125	125	126	126

# SUMMARY



<b>Item NO.</b>	DC 10080	DC 100125	DC 10348	DC 12190	DC 125100	DC 1016	DC 1031	DC 1054
<b>Material</b>	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5	A6063S-T5
<b>Weight</b>	5.66kg/m	3.47kg/m	3.35kg/m	5.037kg/m	3.22kg/m	5.79kg/m	4.91kg/m	6.97kg/m
<b>T Groove</b>								
<b>Page</b>	127	127	128	128	129	129	130	130



75 X 20



DC 1248-1

A6063S-T5

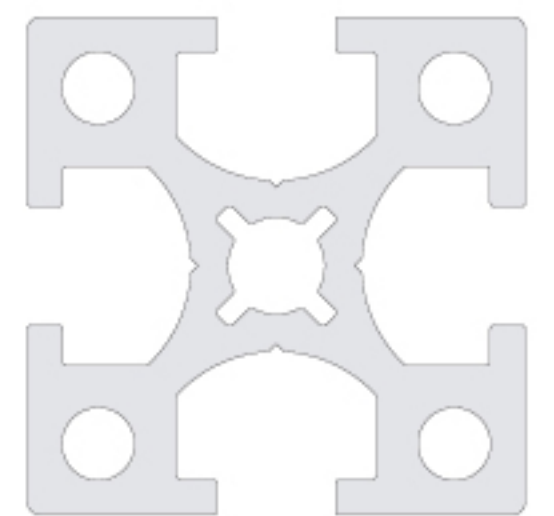
1.65kg/m

131



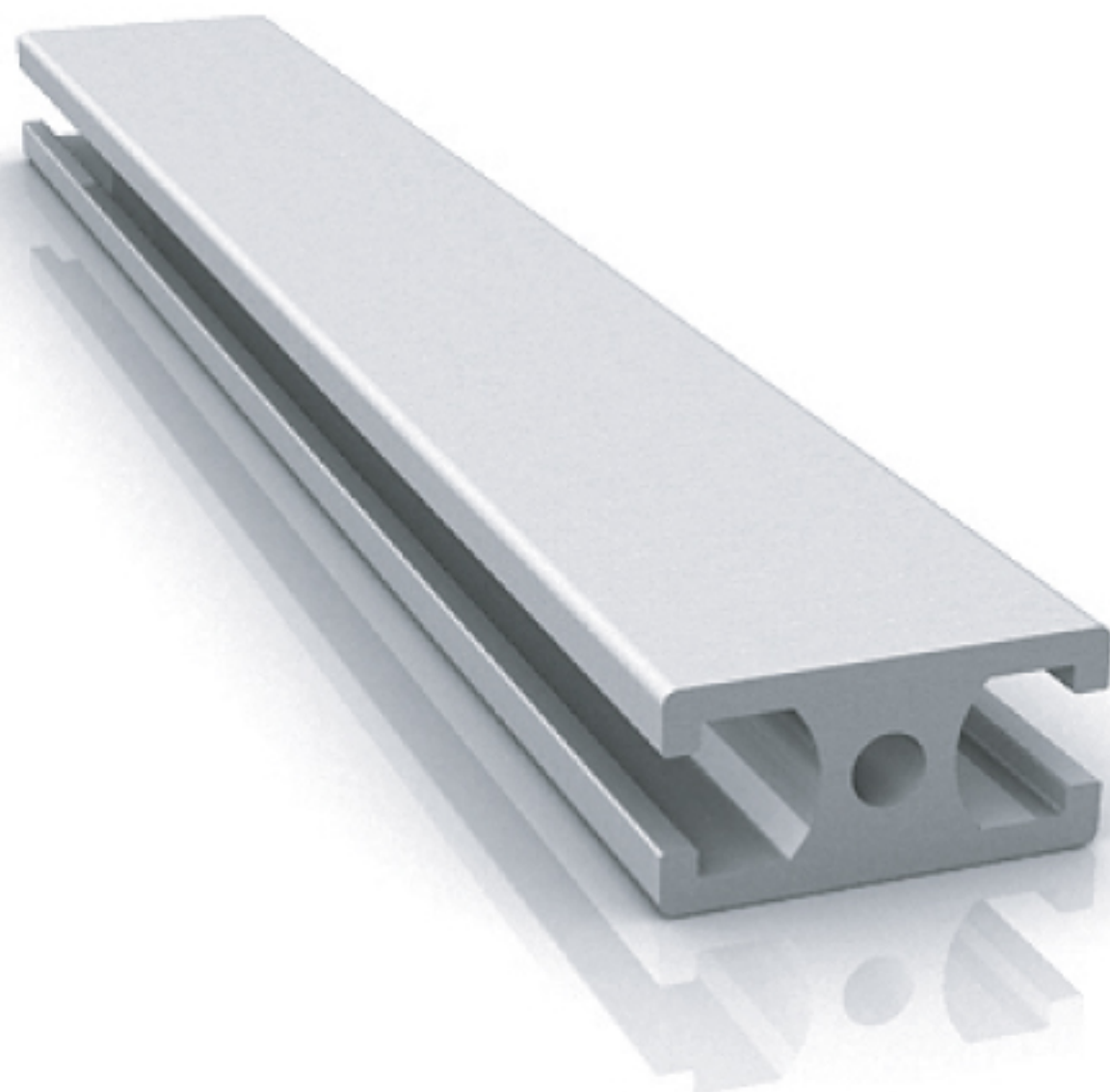


# PROFILE



# PROFILE

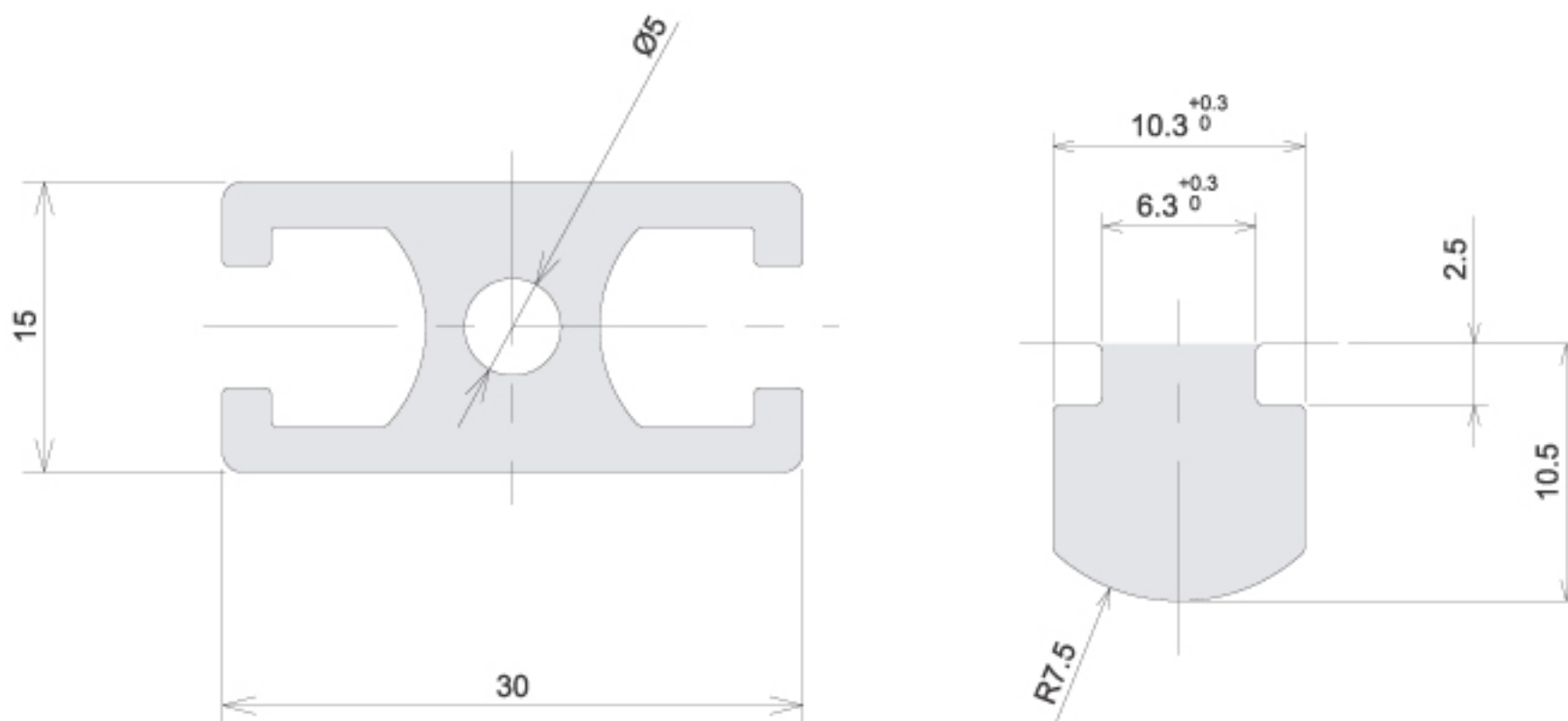
DF 1530  
15 X 30



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.67kg/m
Section Area (斷面積)	246.3mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.7x10cm <sup>4</sup> ly=1.5x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover, door & window frame, Sensor bracket (기계구조물, 작업대, 기계커버, 기계창문 및 문, 센서 브라켓)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

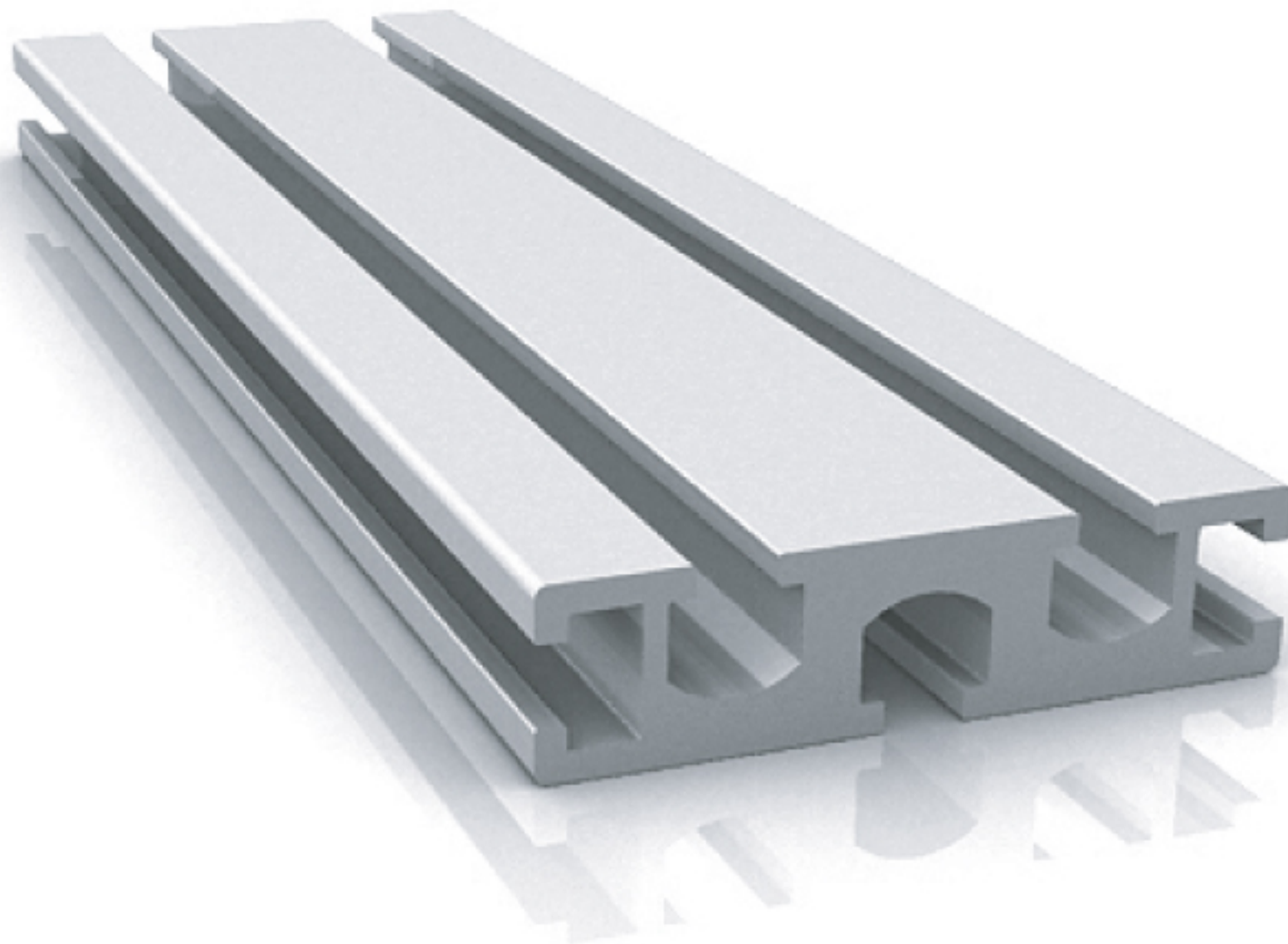
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

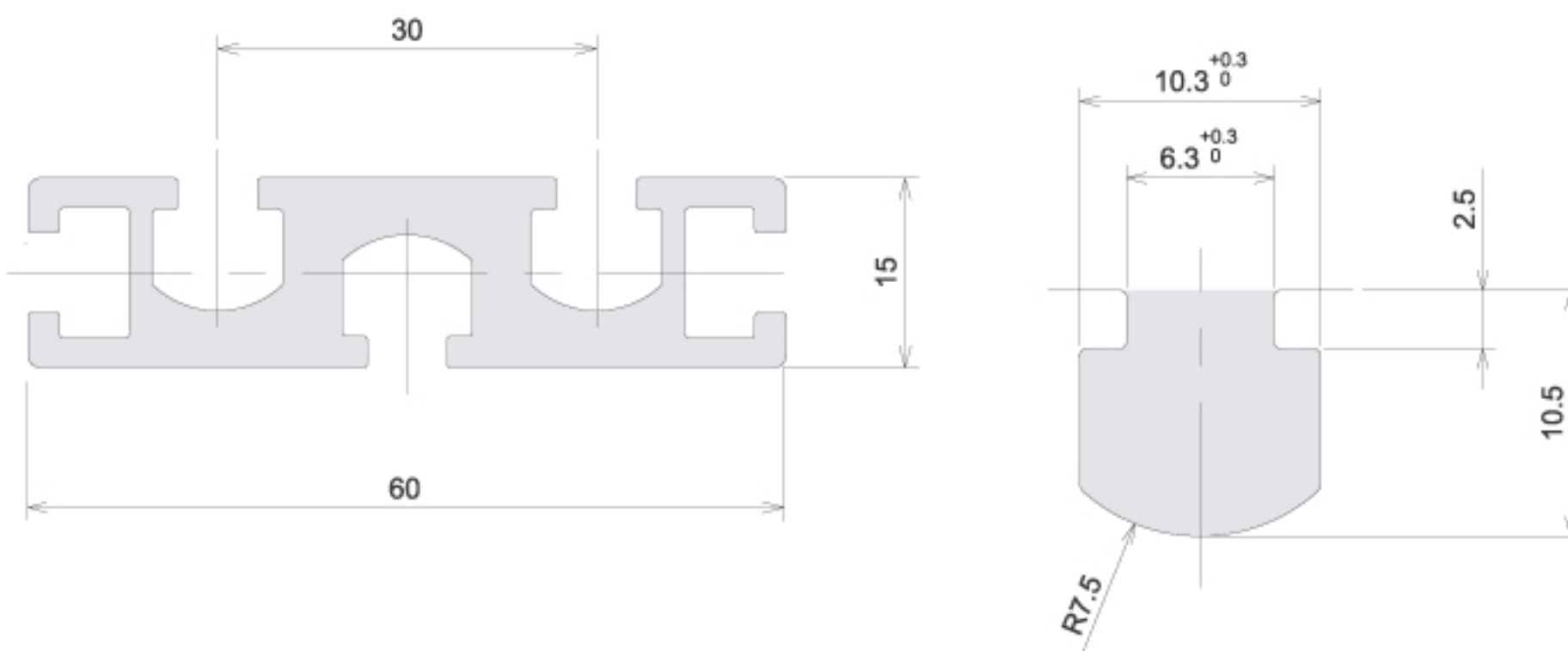
DF 1560  
15 X 60



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.3kg/m
Section Area(斷面積)	479.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.2x10cm <sup>4</sup> ly=13.0x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover, door & window frame, Sensor bracket (기계구조물, 작업대, 기계커버, 기계창문 및 문, 센서 브라켓)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

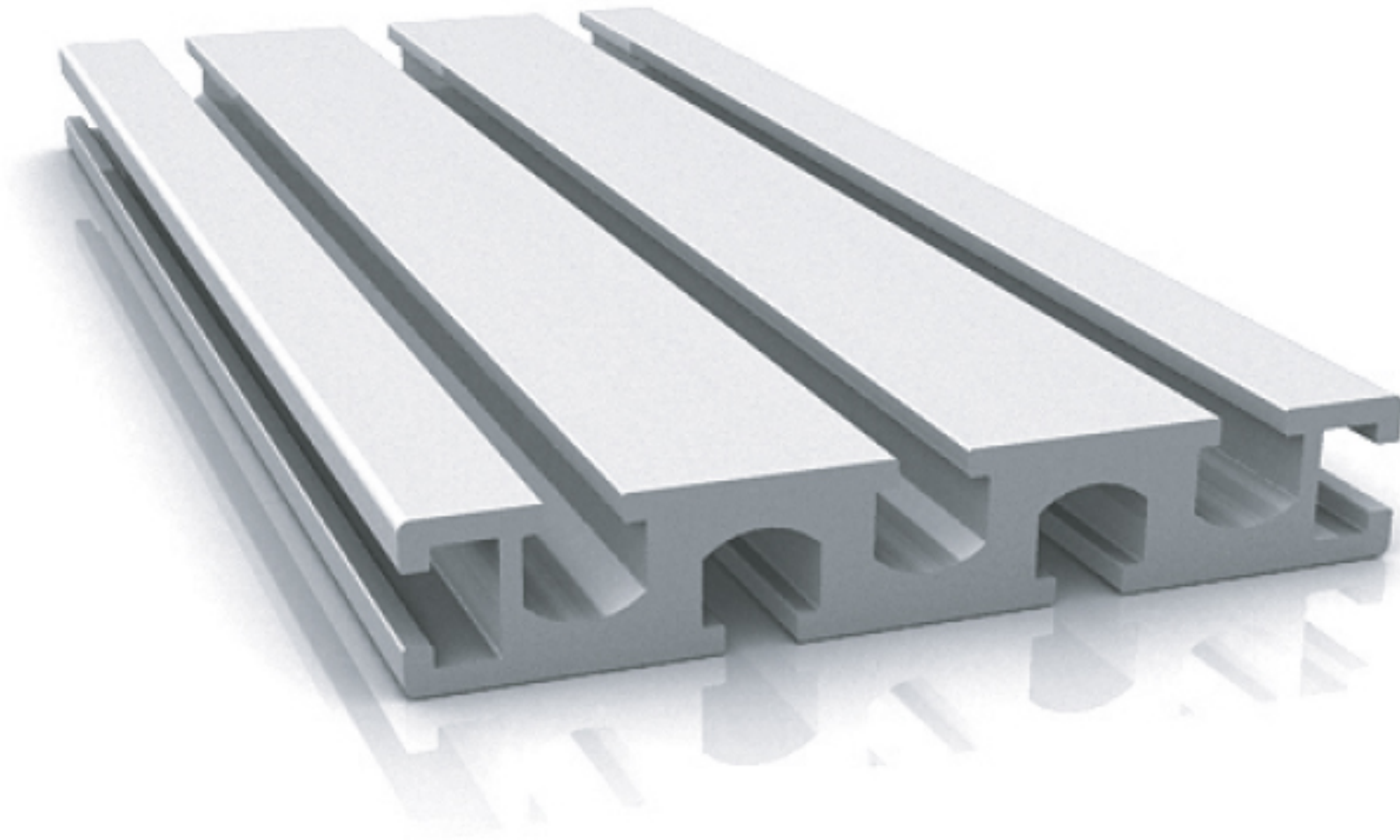
AL Tube

Technical  
Data



# PROFILE

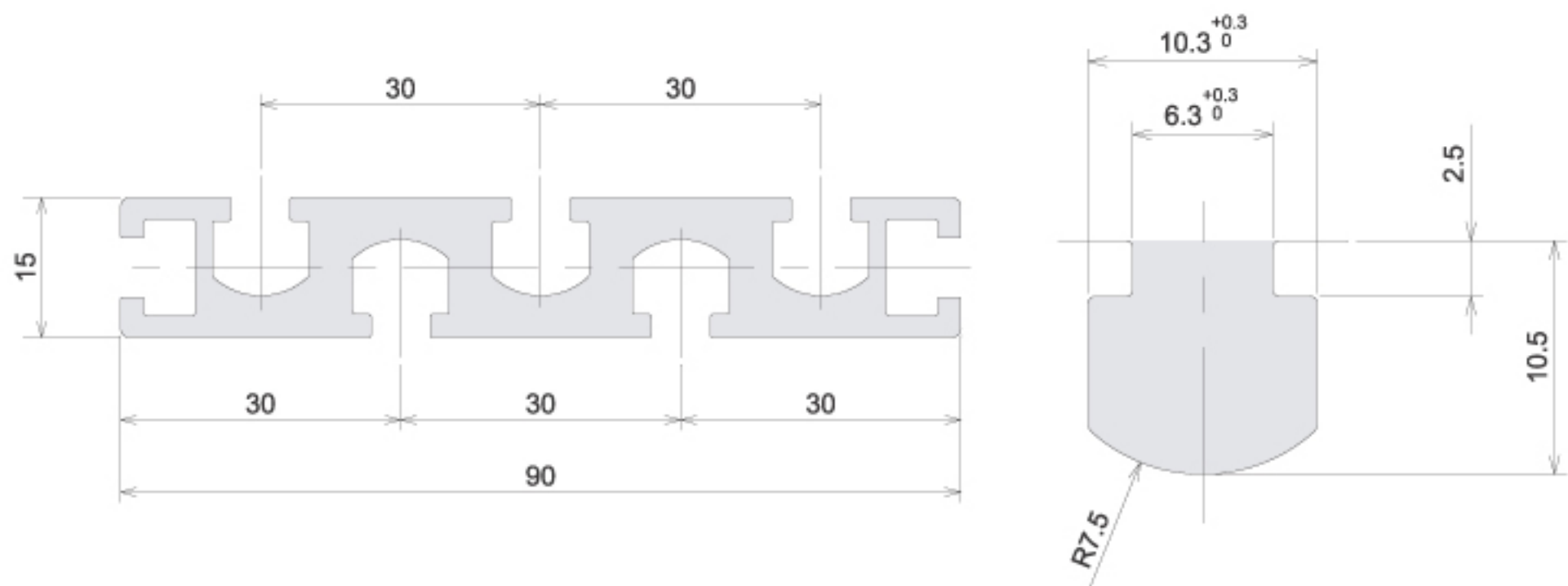
DF 1590  
15 X 90



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.02kg/m
Section Area (斷面積)	746.3mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.8x10cm <sup>4</sup> ly=46.0x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

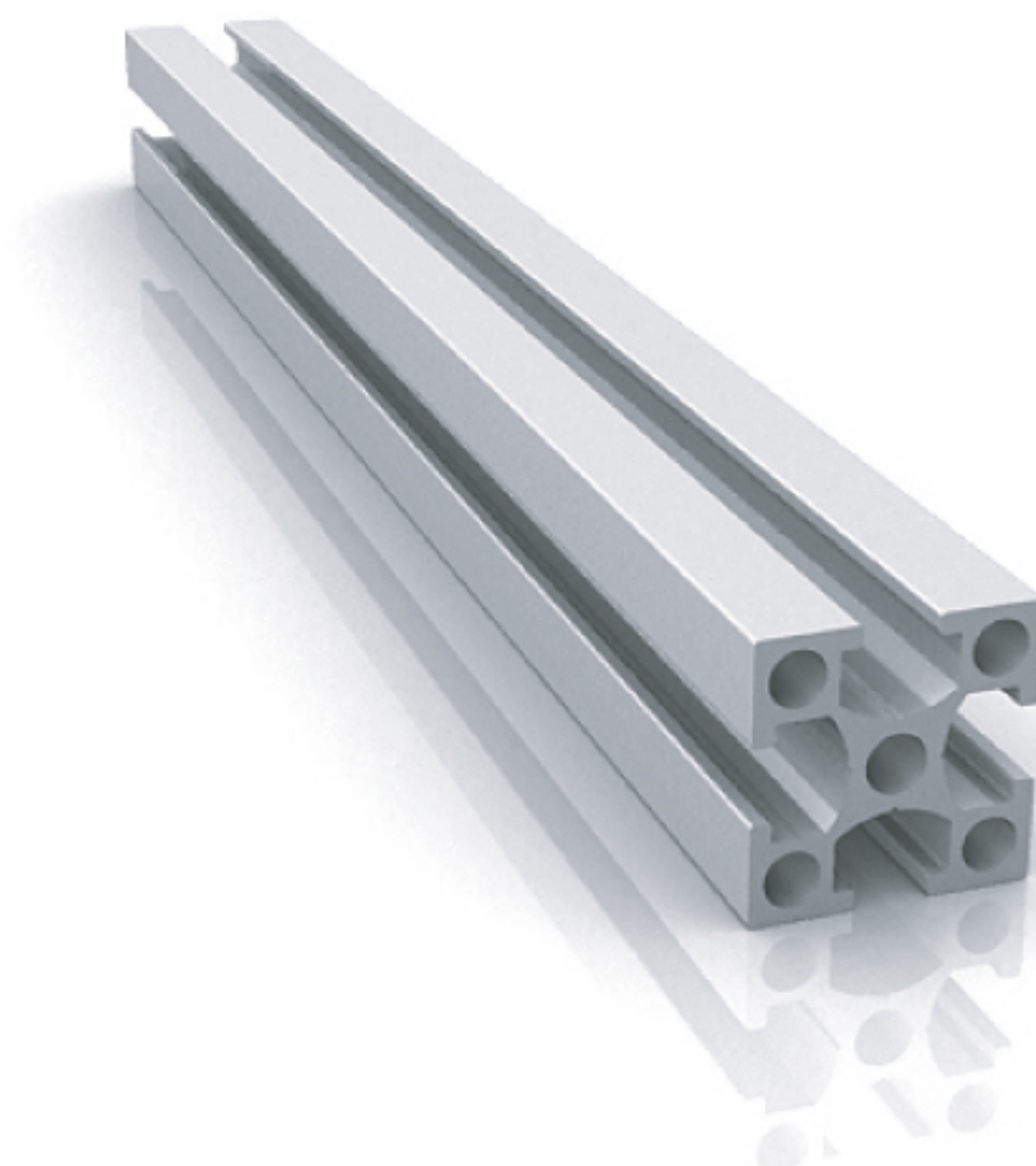
Conveyor Frame

AL Tube

Technical Data

# PROFILE

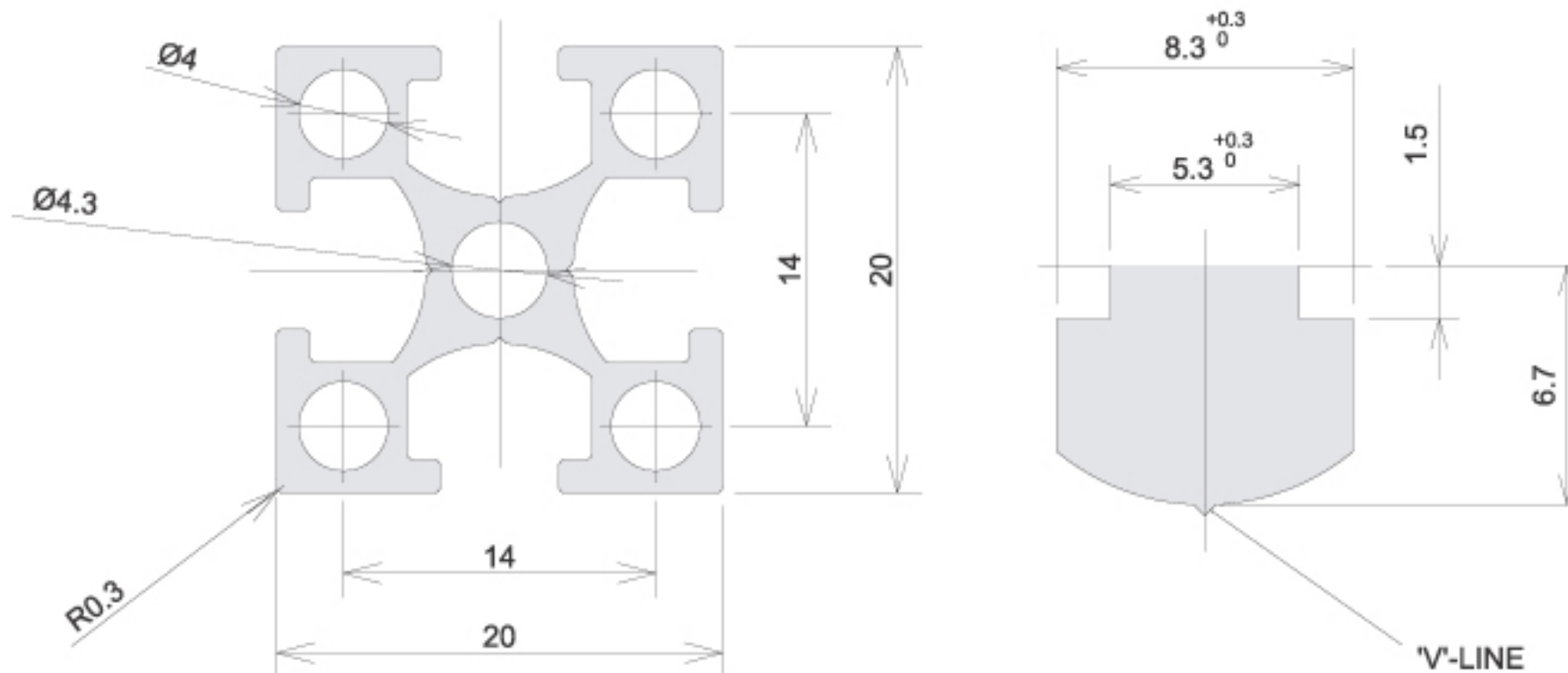
DF 2020  
20 X 20



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.39kg/m
Section Area (斷面積)	145.94mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.59x10cm <sup>4</sup> ly=0.59x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

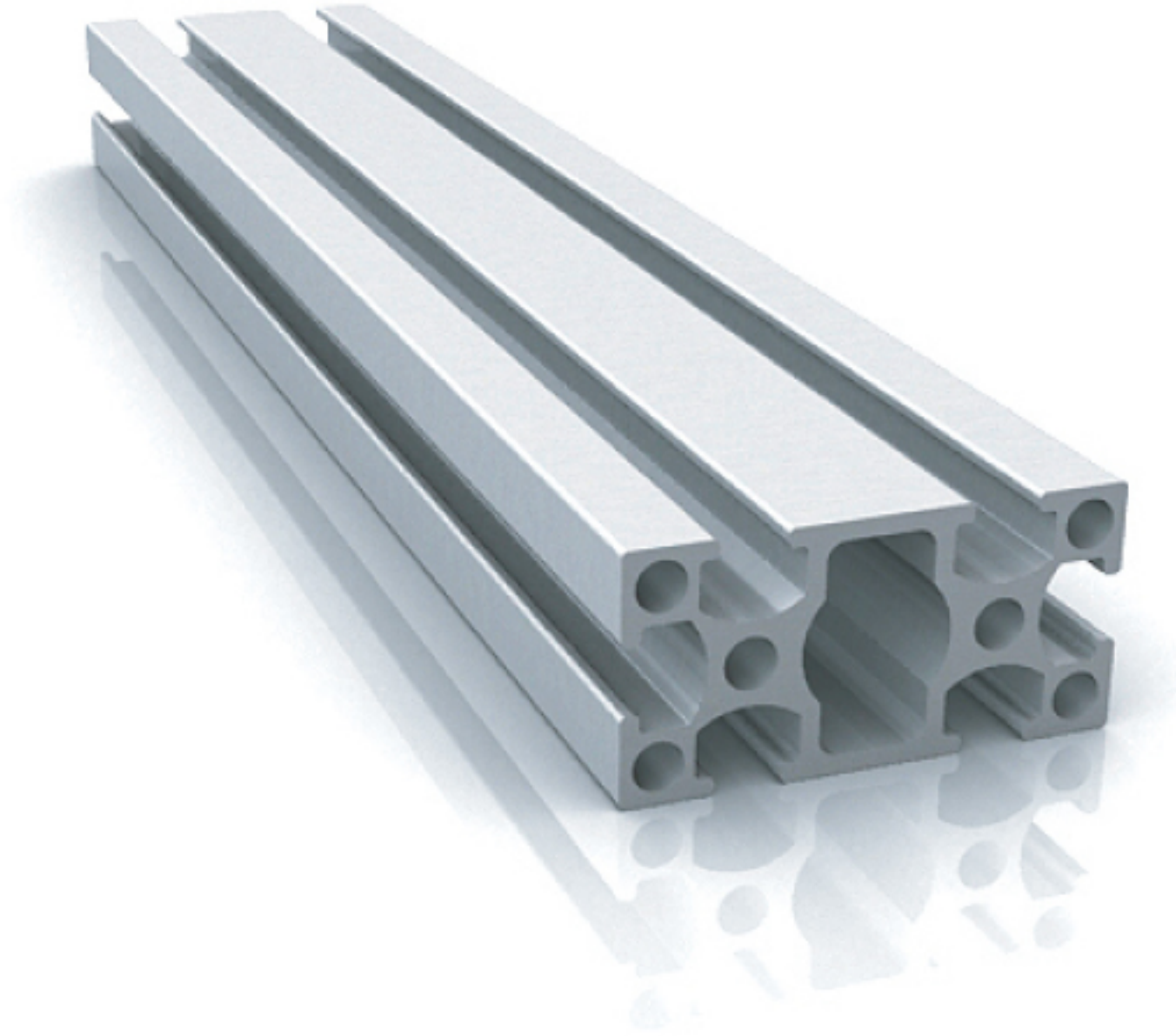
AL Tube

Technical Data



# PROFILE

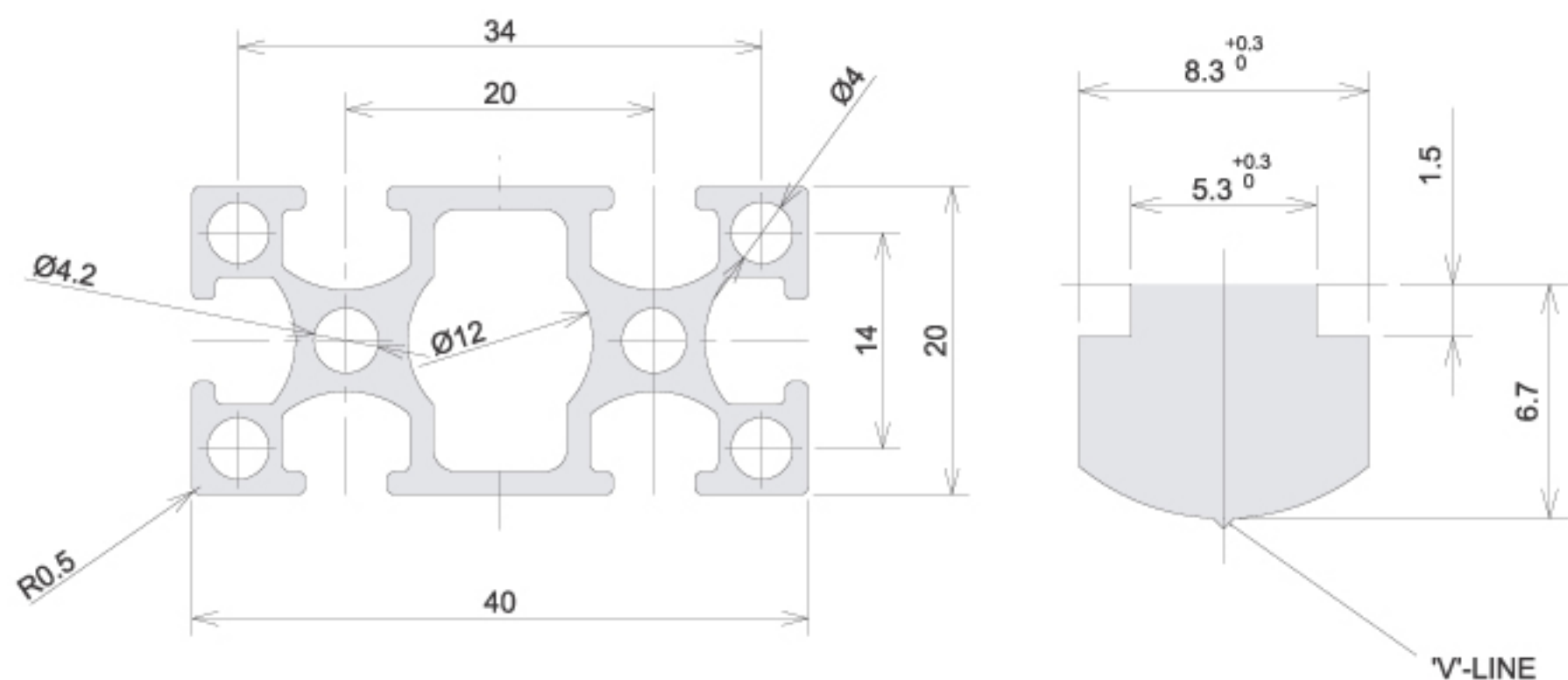
**DF 2040**  
**20 X 40**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.74kg/m
Section Area (斷面積)	273.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.1x10cm <sup>4</sup> ly=4.2x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing

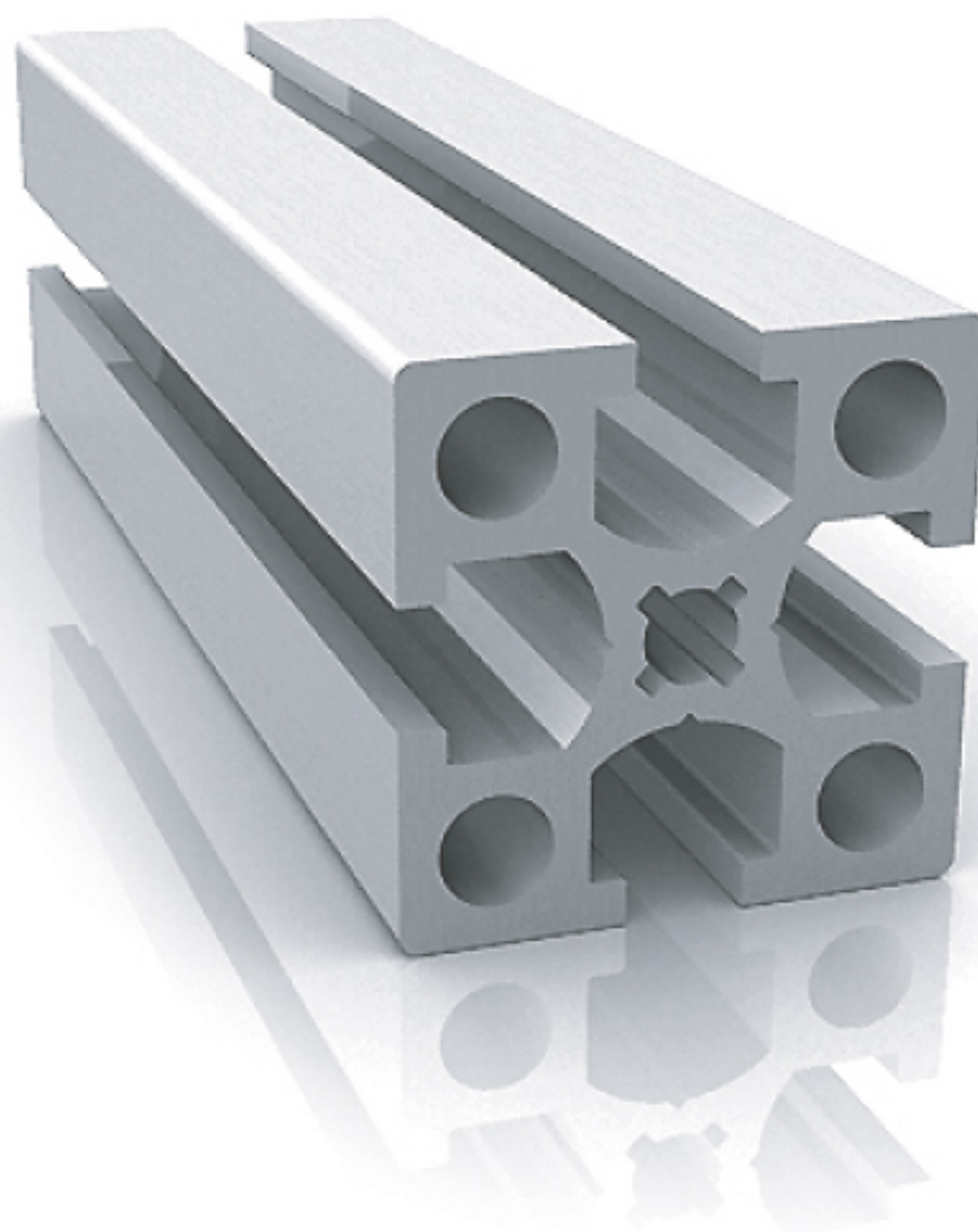


Profile  
Angle  
Duct  
Profile Accessory  
Conveyor Frame  
AL Tube  
Technical Data  
024



# PROFILE

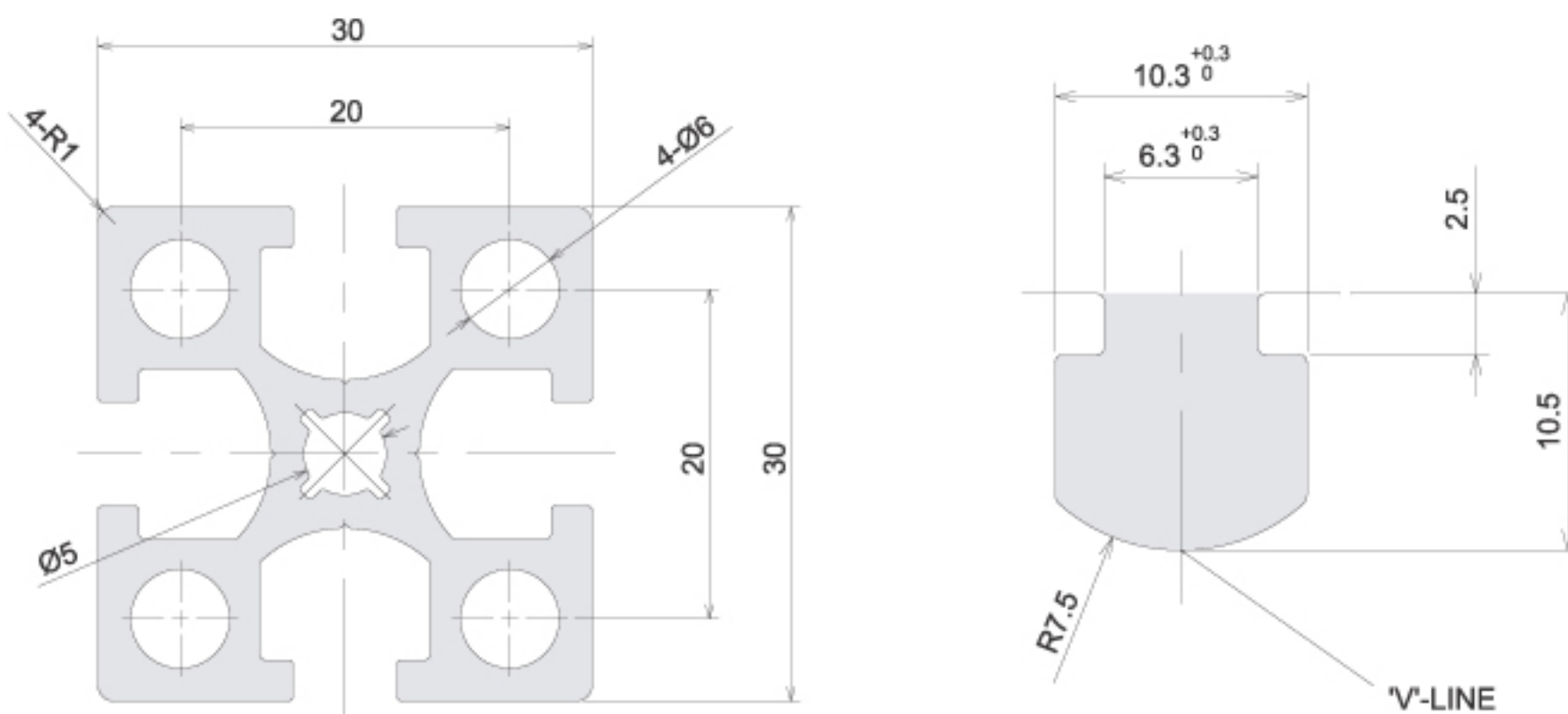
DF 3030  
30 X 30



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.07kg/m
Section Area(斷面積)	395.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=3.6x10cm <sup>4</sup> ly=3.6x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

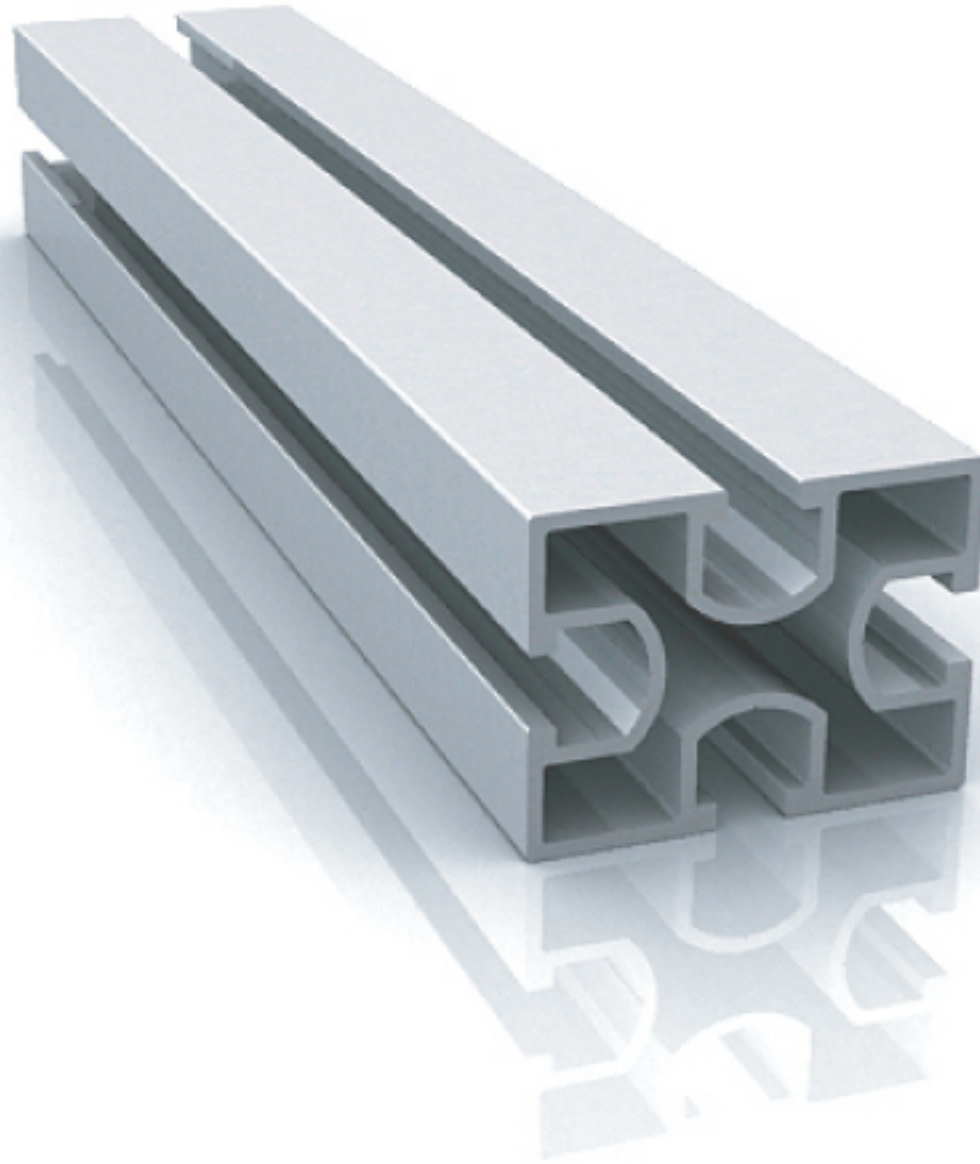
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

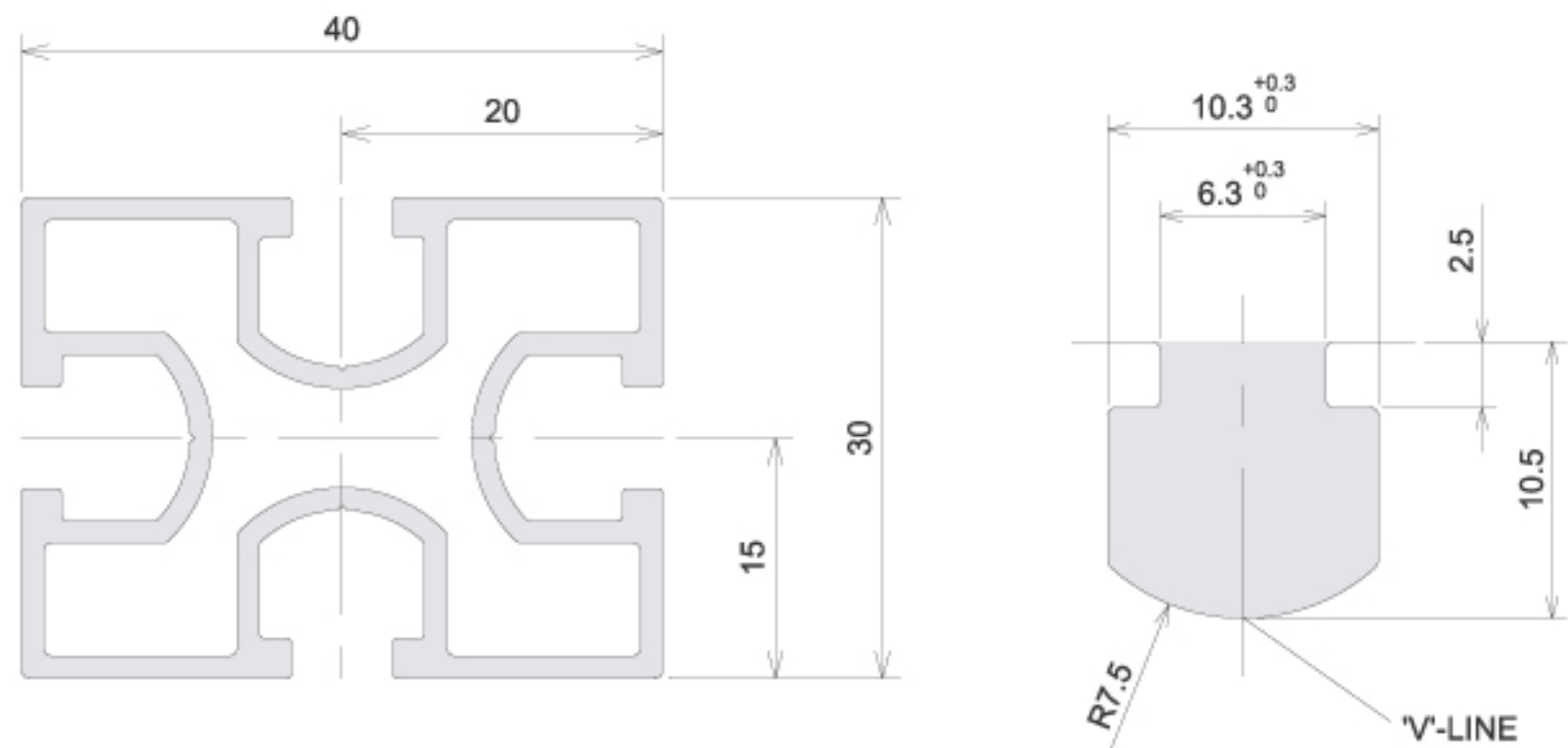
**DF 3040**  
**30 X 40**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.88kg/m
Section Area (斷面積)	325.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=3.2x10cm <sup>4</sup> ly=5.4x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

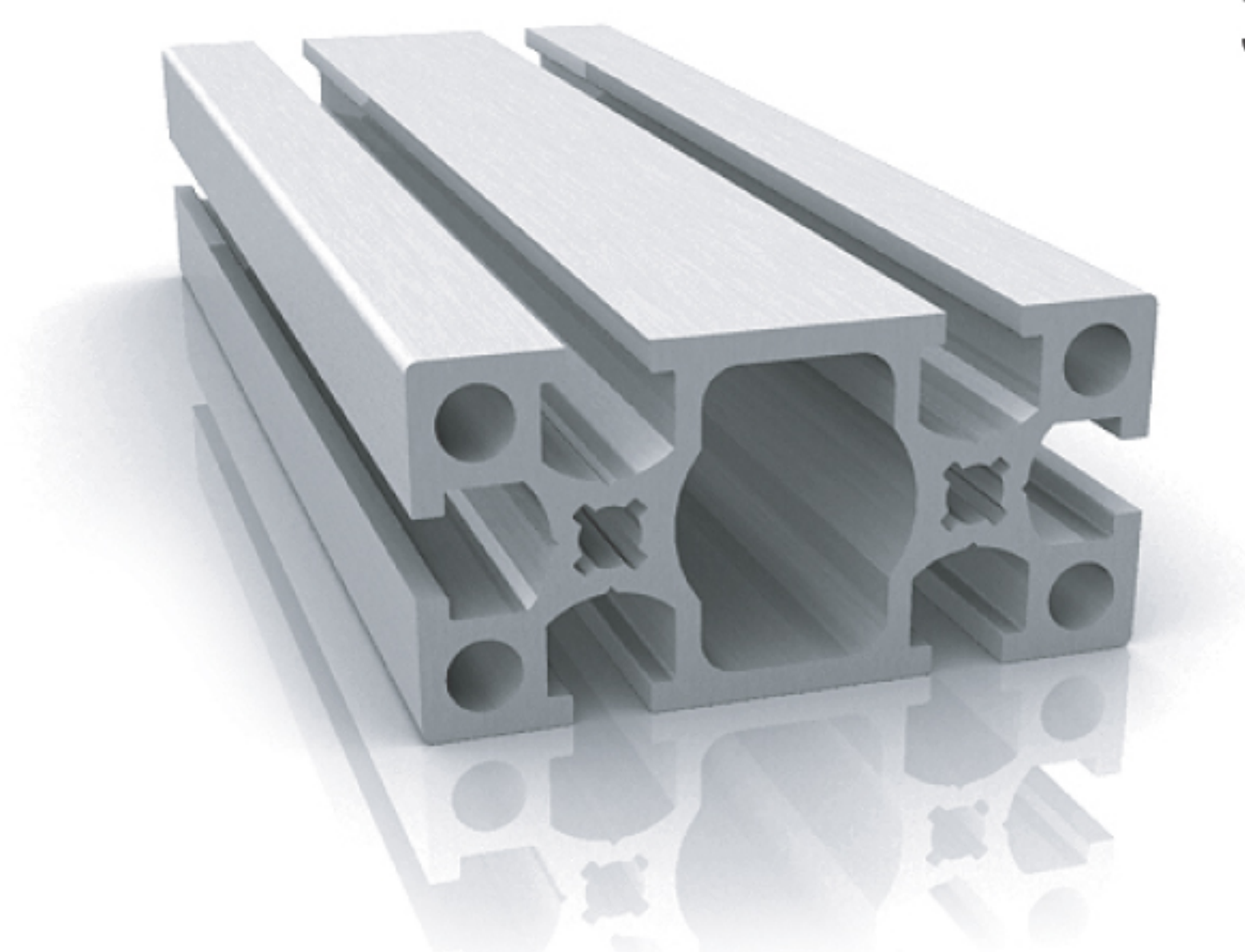
AL Tube

Technical  
Data



# PROFILE

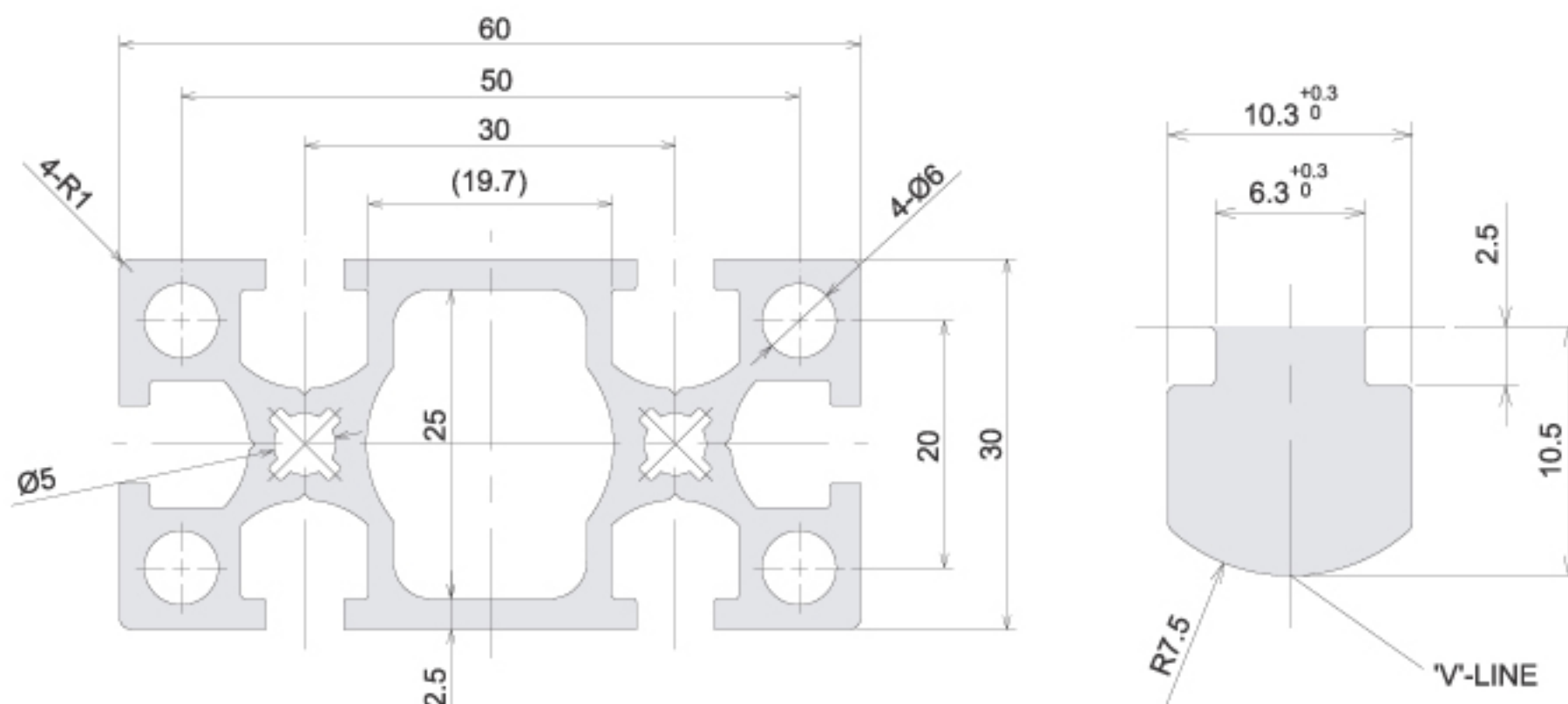
**DF 3060**  
**30 X 60**



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.8kg/m
Section Area(斷面積)	664.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=6.5x10cm <sup>4</sup> ly=25.0x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

### CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

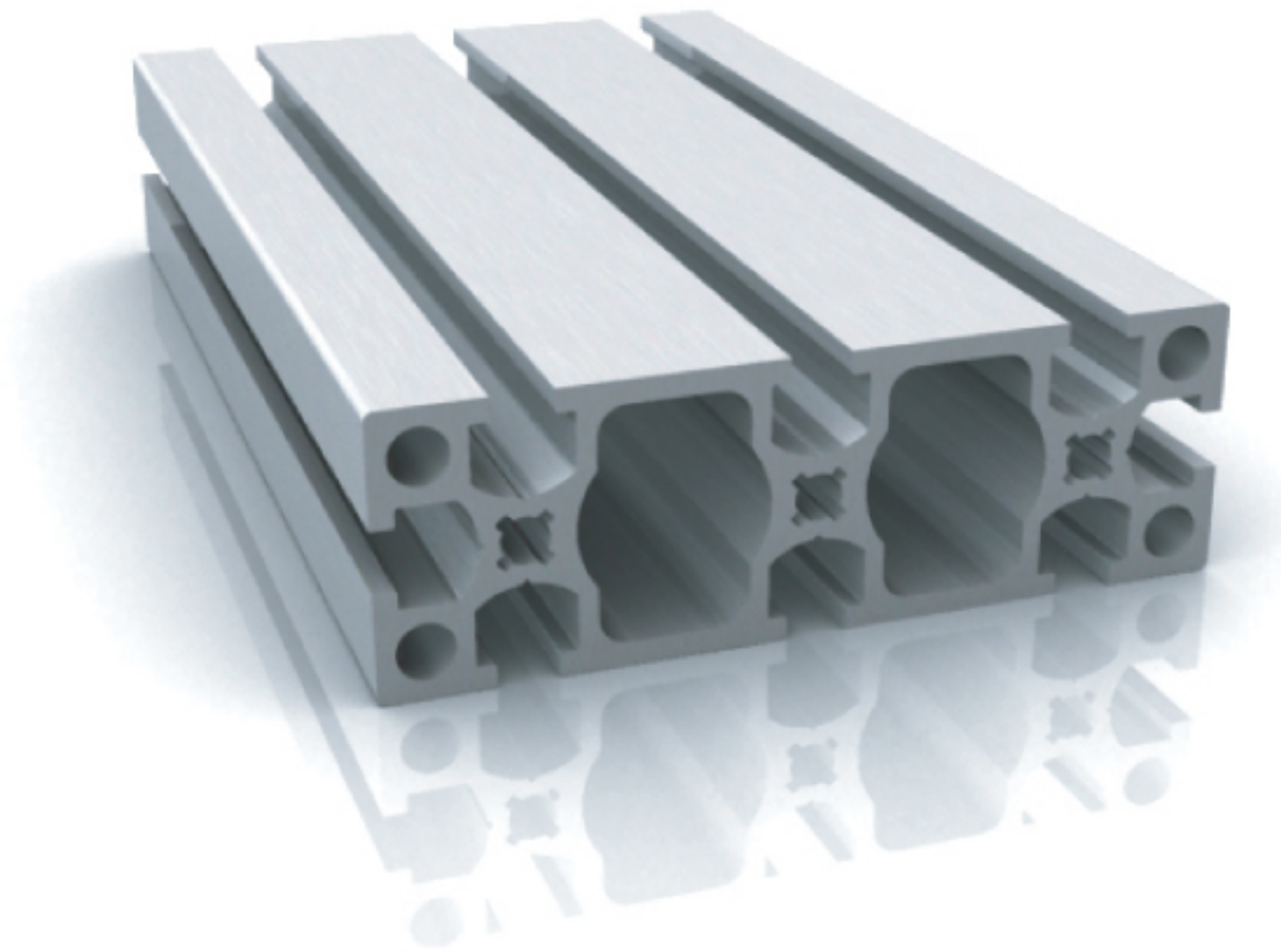
AL Tube

Technical Data



# PROFILE

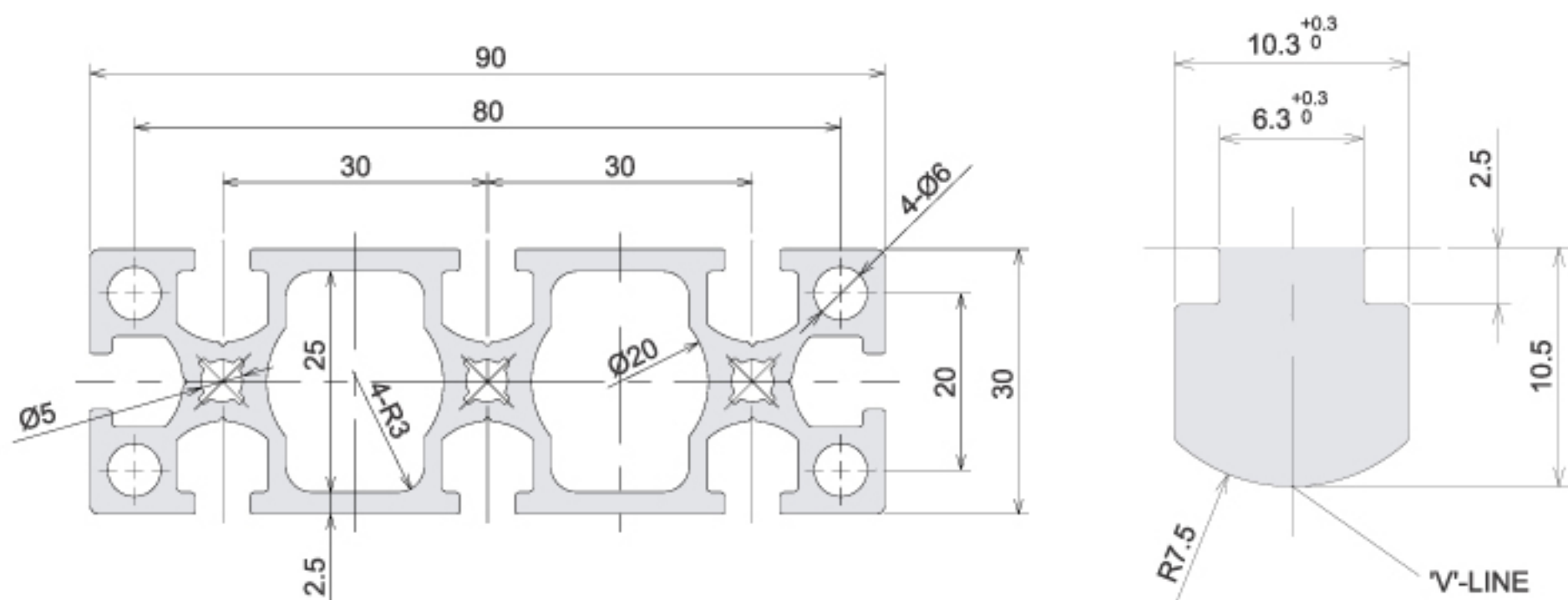
**DF 3090**  
**30 X 90**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.54kg/m
Section Area (斷面積)	938.2mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	Ix=9.5x10cm <sup>4</sup> Iy=76.2x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

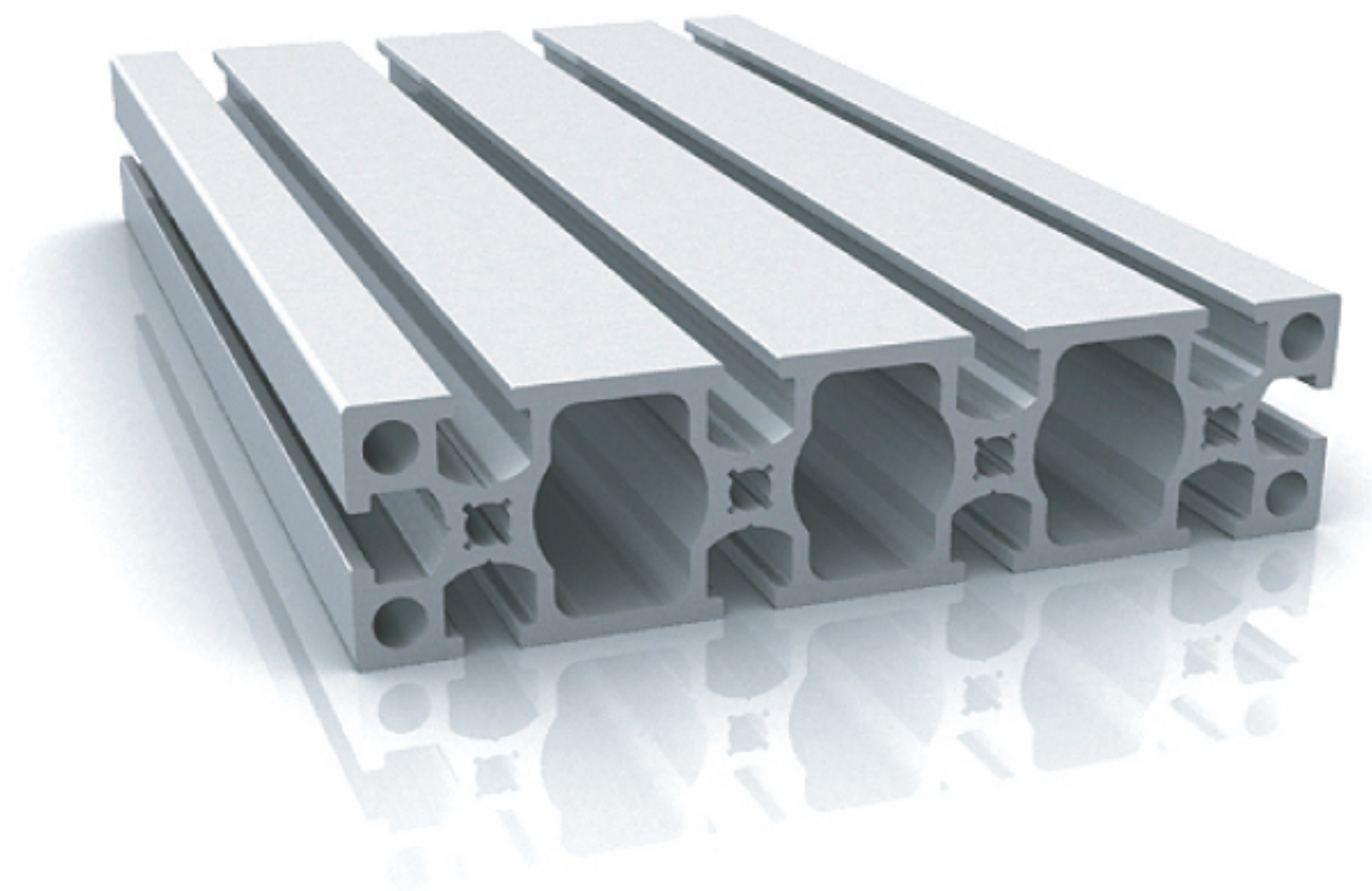
Conveyor Frame

AL Tube

Technical Data

# PROFILE

DF 30120  
30 X 120



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

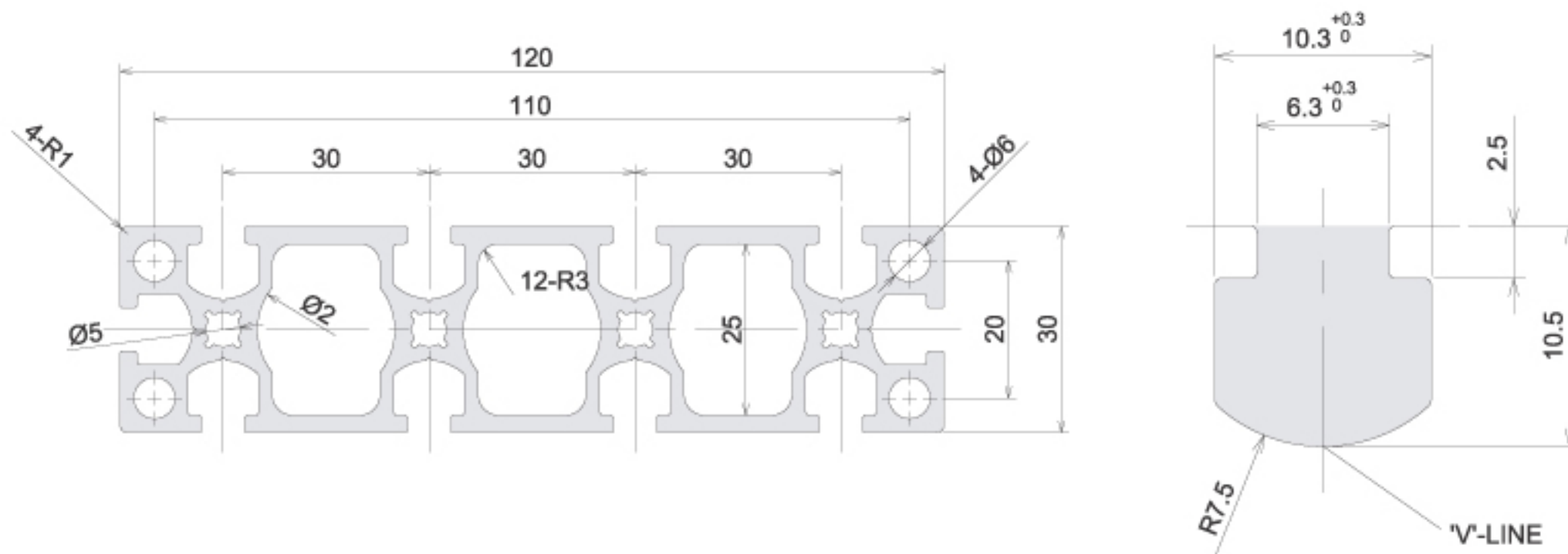
Technical  
Data

029

## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.27kg/m
Section Area(斷面積)	1209.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=12.4x10cm <sup>4</sup> ly=169.7x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

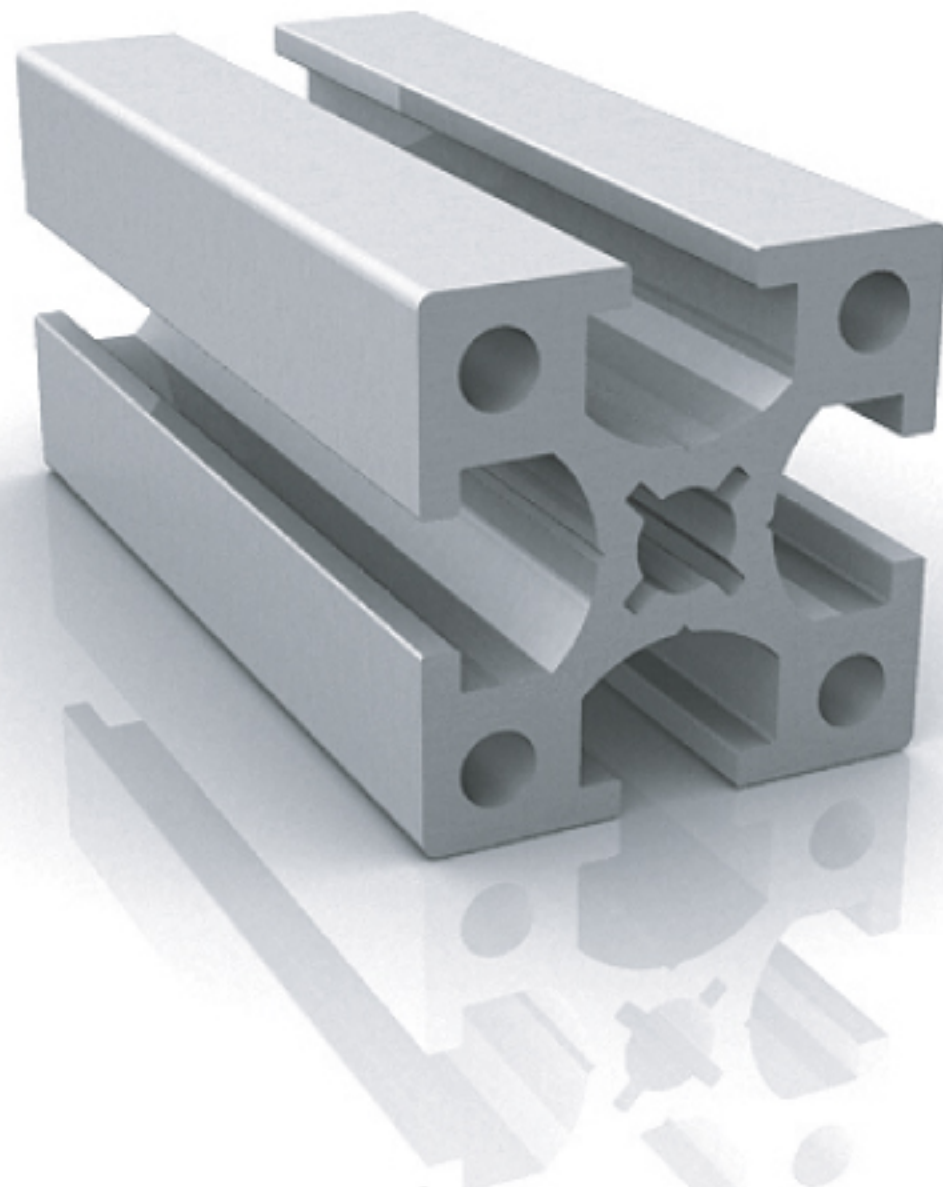
## CAD Drawing





# PROFILE

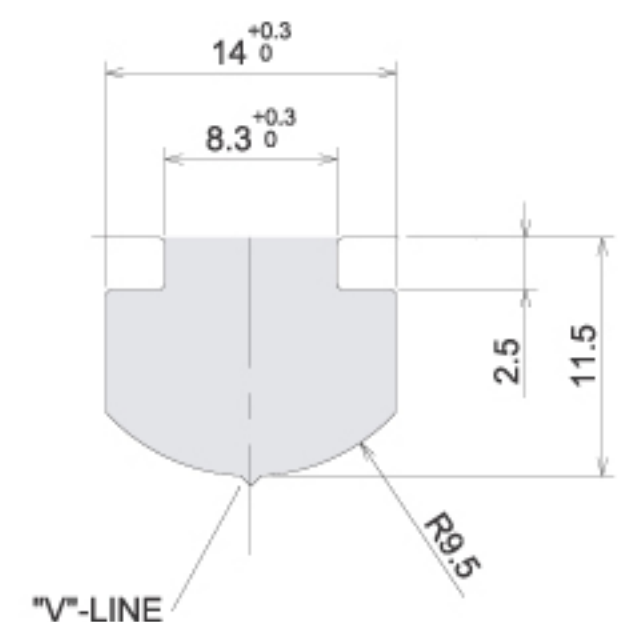
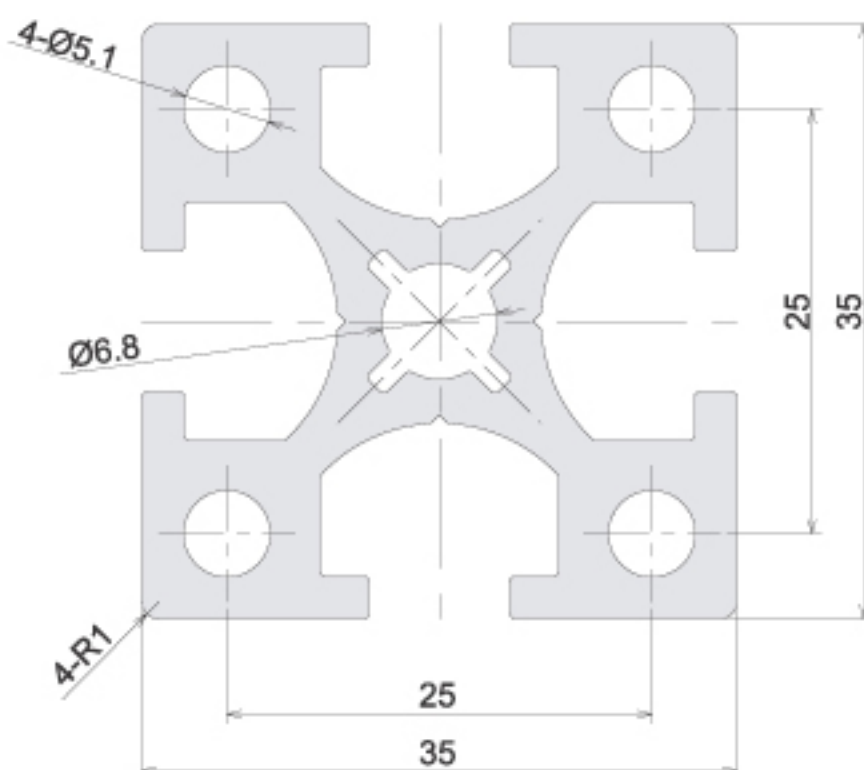
**DF 3535**  
**35 X 35**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.51kg/m
Section Area (斷面積)	559.0mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=6.9x10cm <sup>4</sup> ly=6.9x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

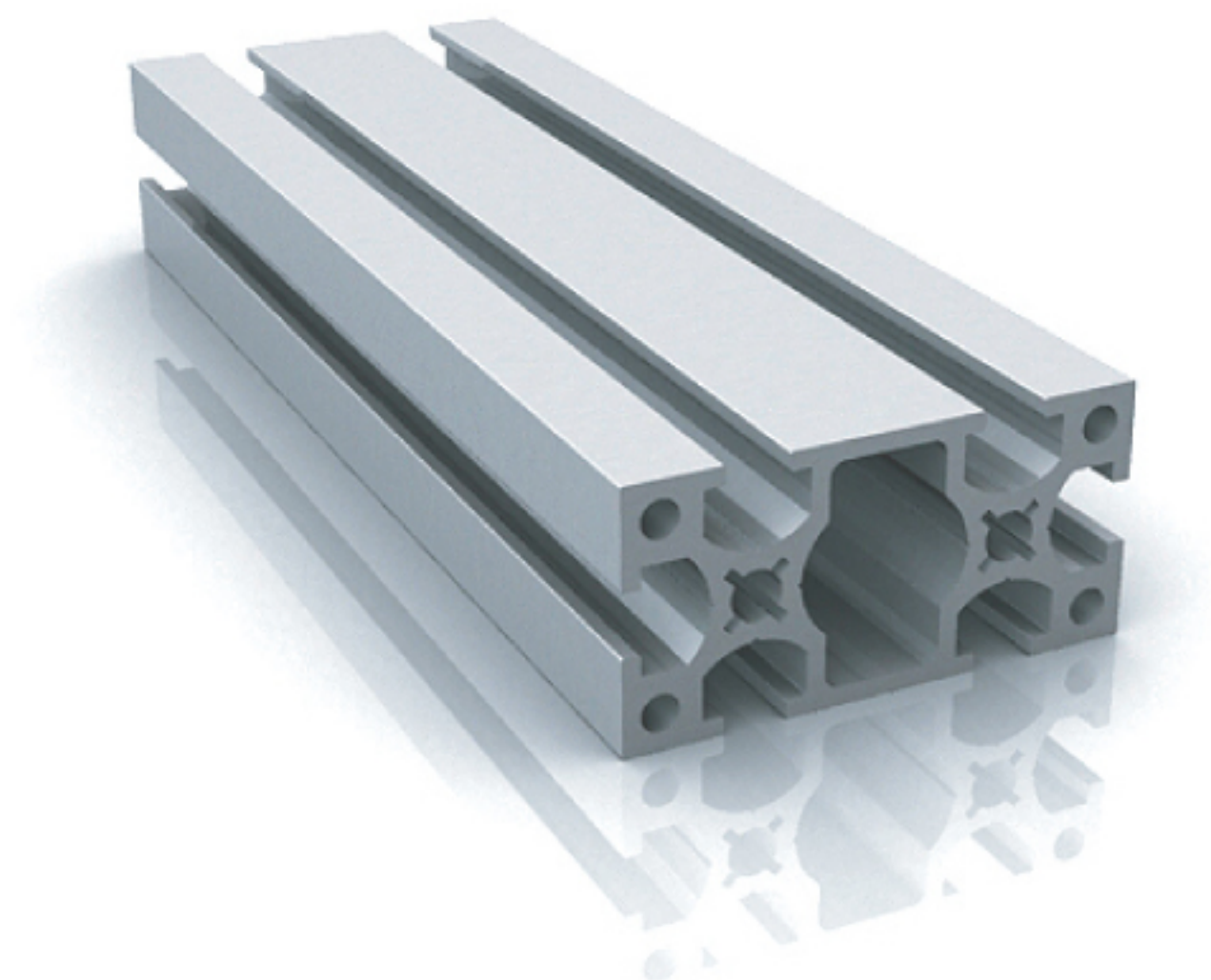
AL Tube

Technical  
Data



# PROFILE

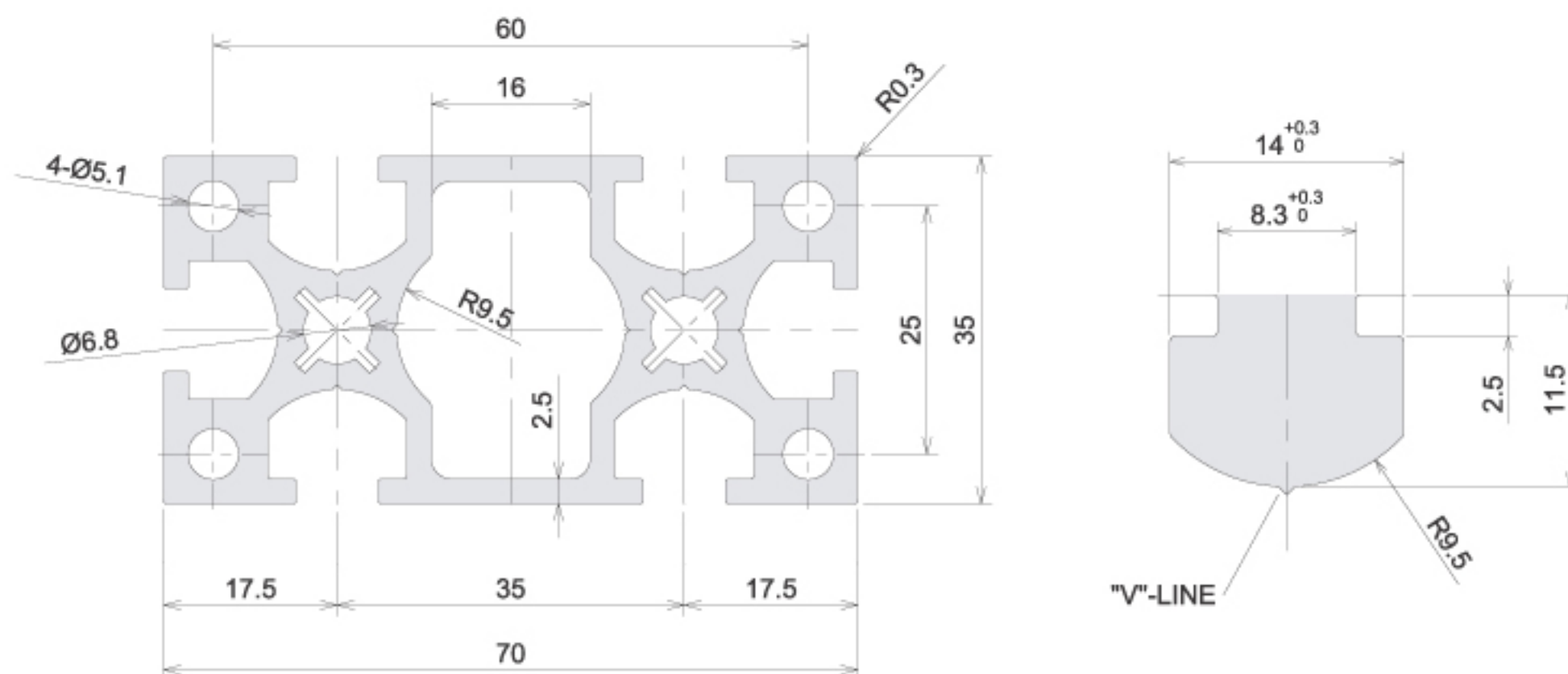
**DF 3570**  
**35 X 70**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.49kg/m
Section Area(斷面積)	919.9mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=11.8x10cm <sup>4</sup> ly=47.8x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

# PROFILE

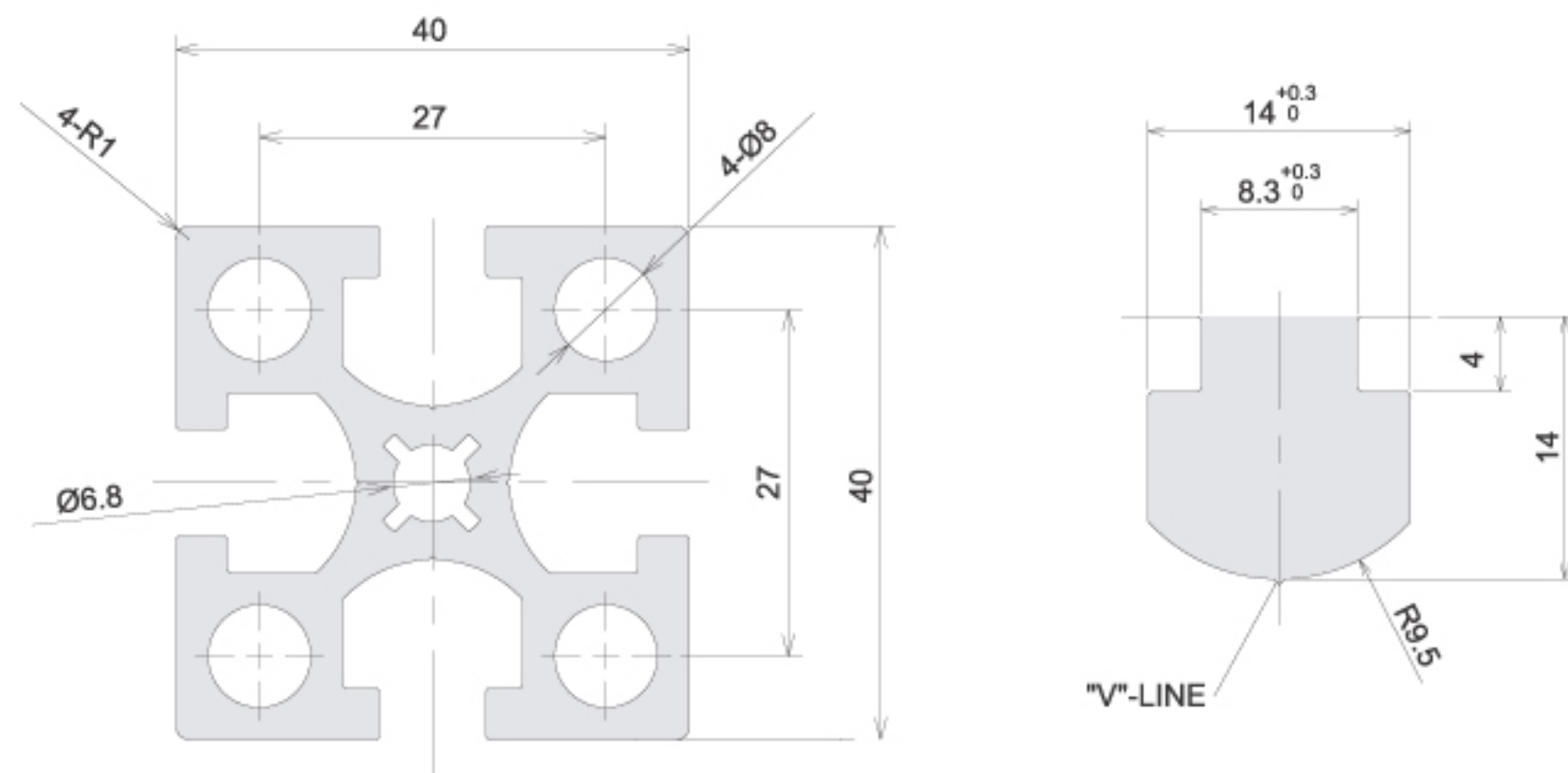
**DF 4040**  
40 X 40



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.93kg/m
Section Area (斷面積)	712.6mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	I <sub>x</sub> =11.4x10cm <sup>4</sup> I <sub>y</sub> =11.4x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

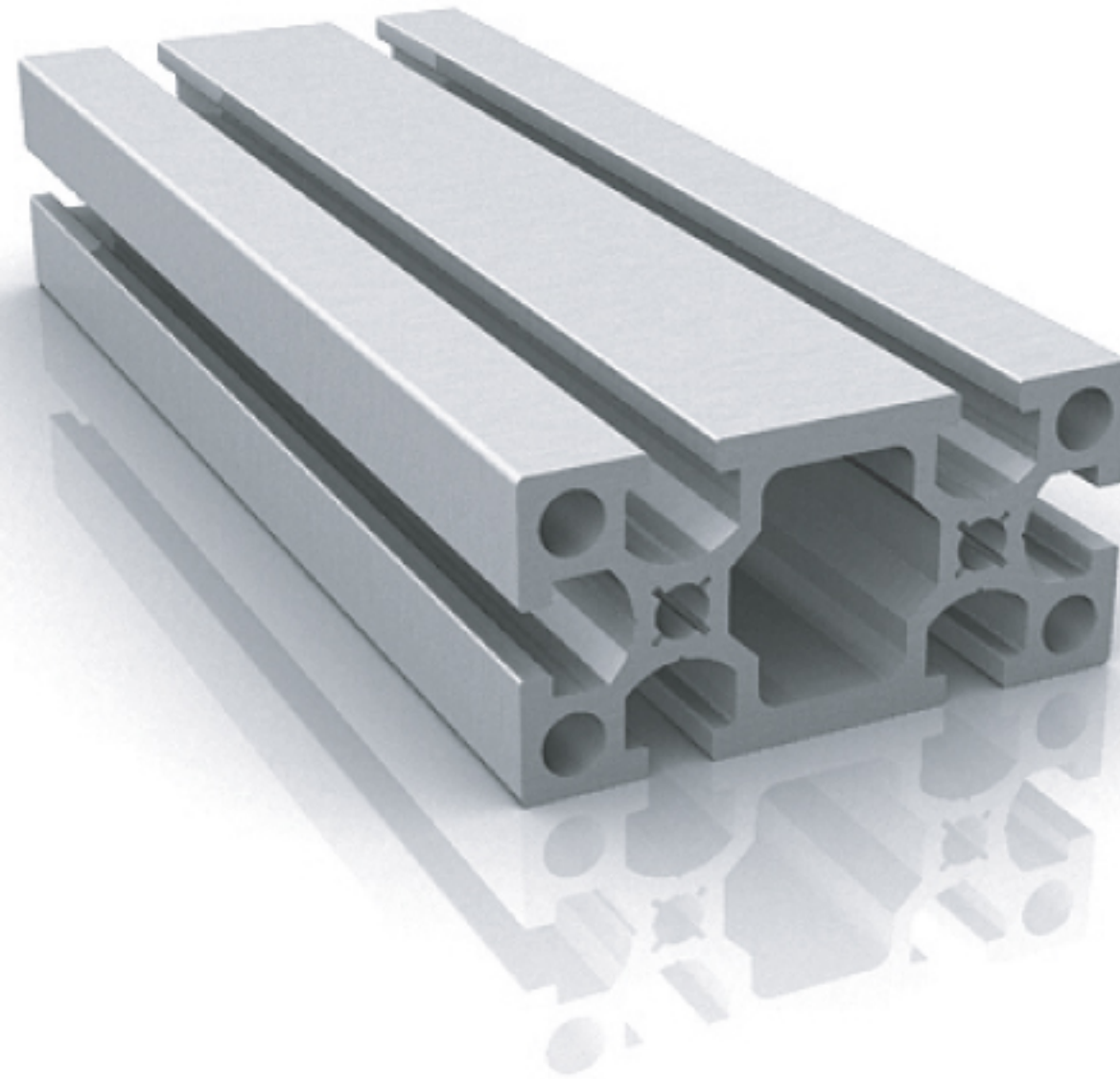
AL Tube

Technical  
Data



# PROFILE

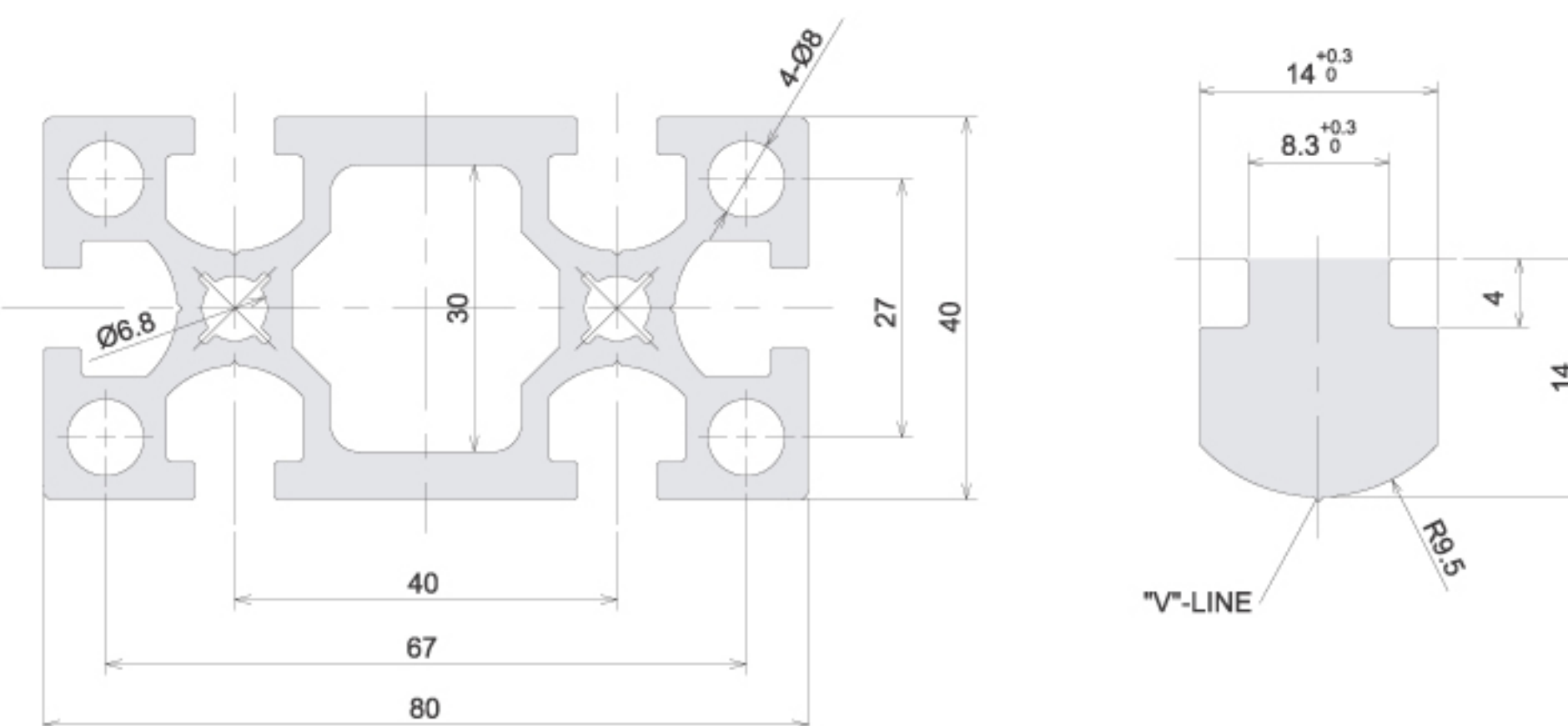
DF 4080  
40 X 80



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.39kg/m
Section Area (斷面積)	1,251.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=22.5x10cm <sup>4</sup> ly=79.1x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

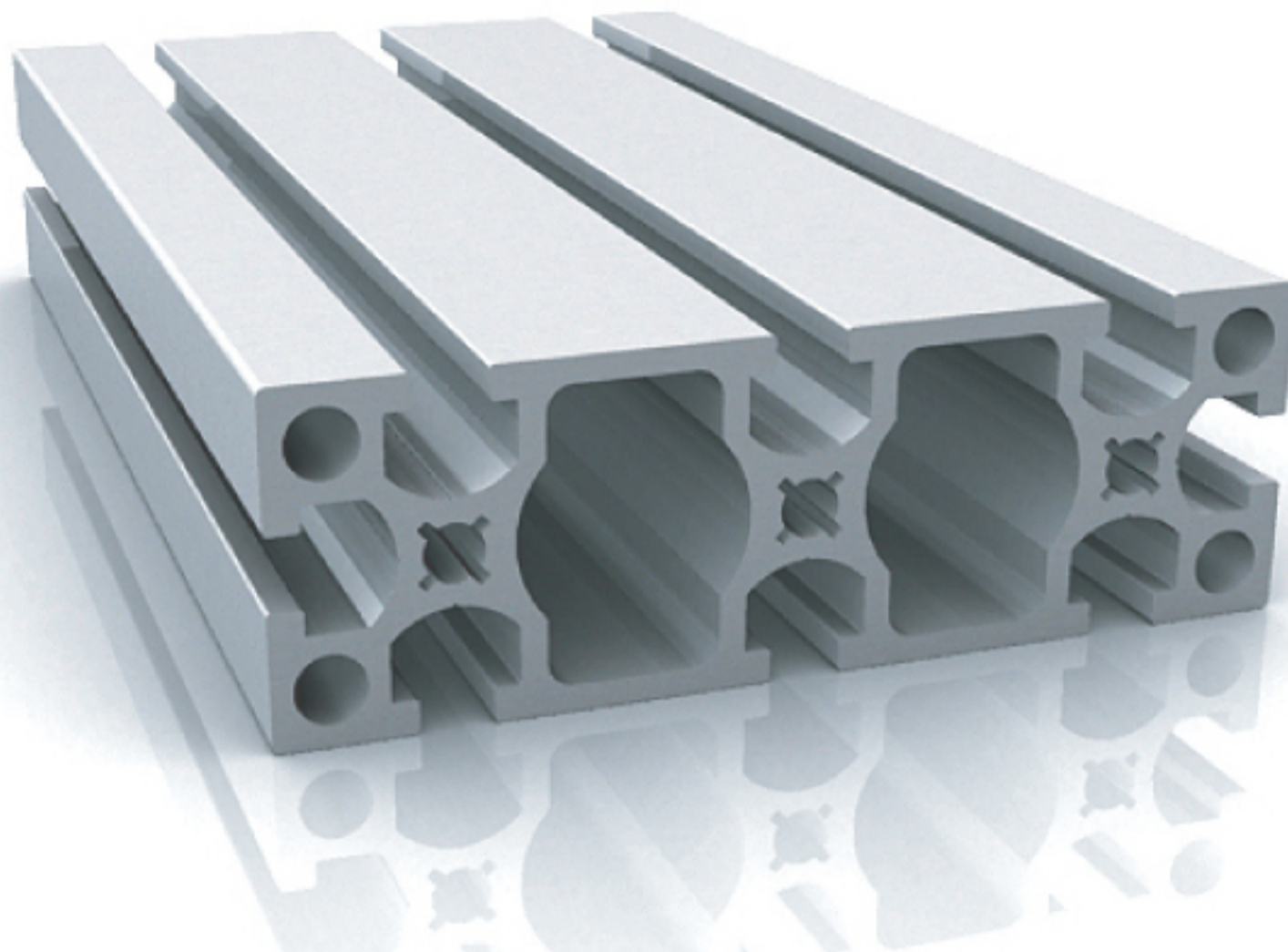
AL Tube

Technical  
Data



# PROFILE

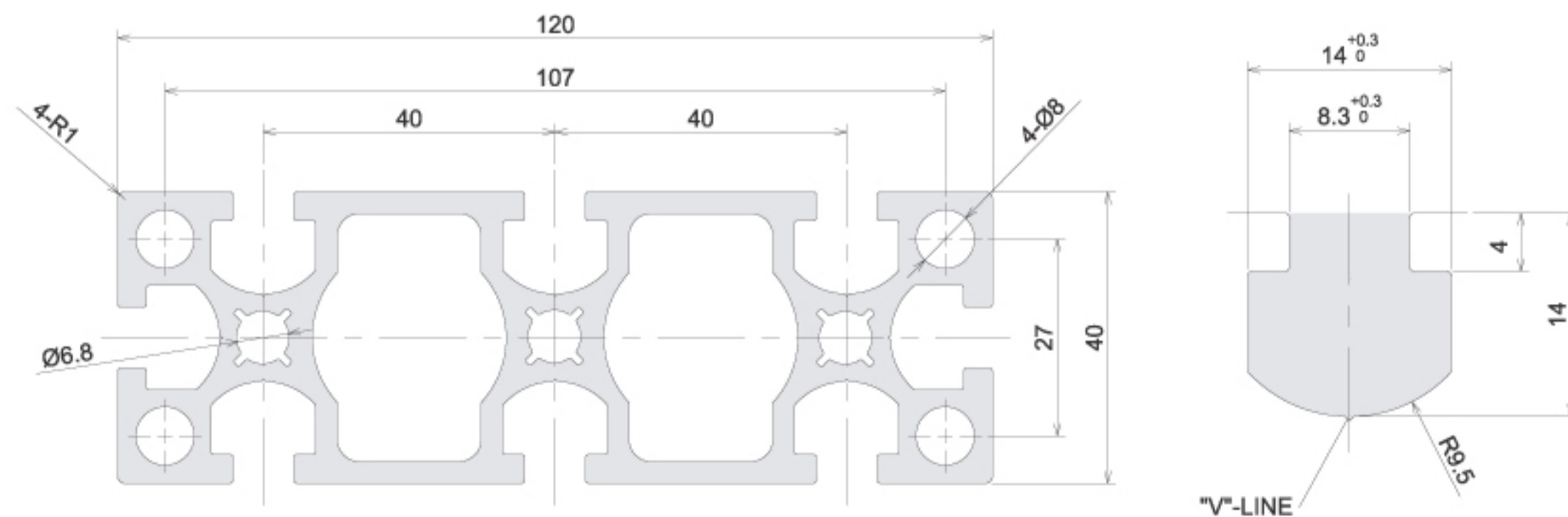
**DF 40120**  
**40 X 120**



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.55kg/m
Section Area (斷面積)	1,680.2mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	Ix=29.8x10cm <sup>4</sup> Iy=242.4x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

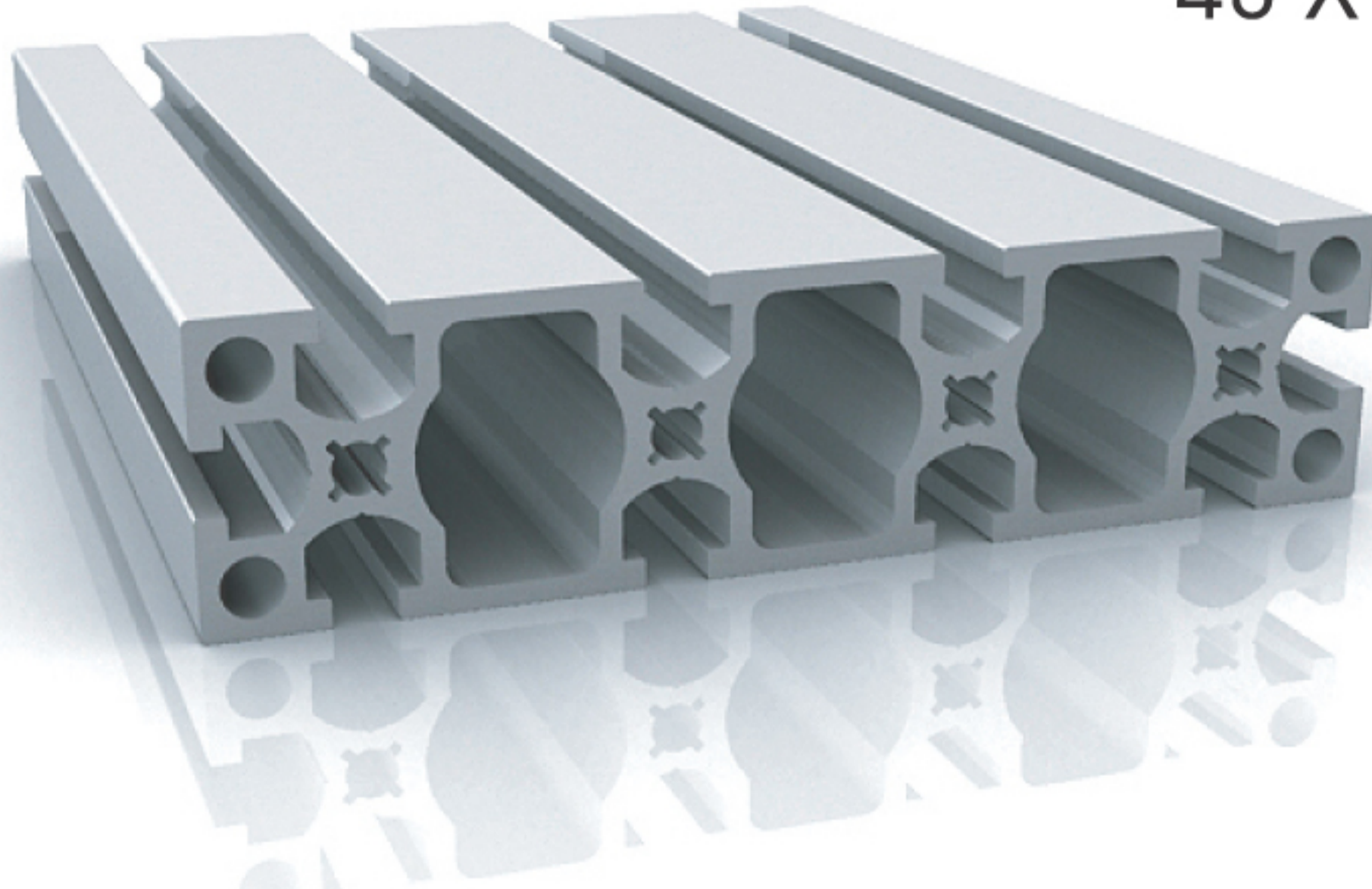
### CAD Drawing



Profile  
Angle  
Duct  
Profile Accessory  
Conveyor Frame  
AL Tube  
Technical Data  
034

# PROFILE

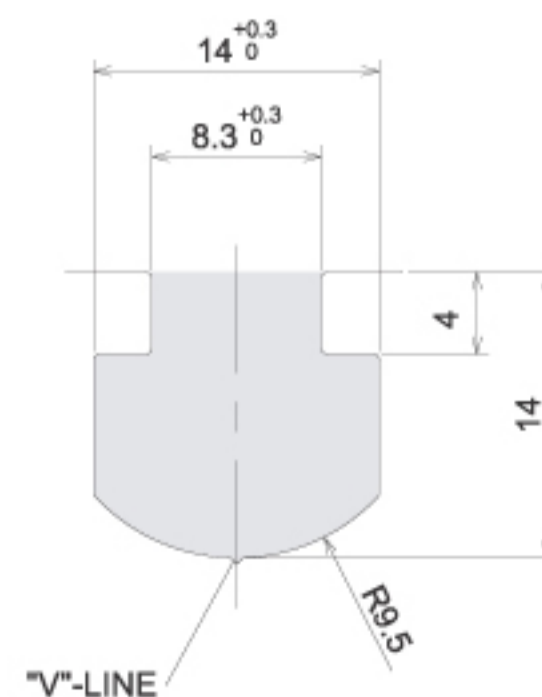
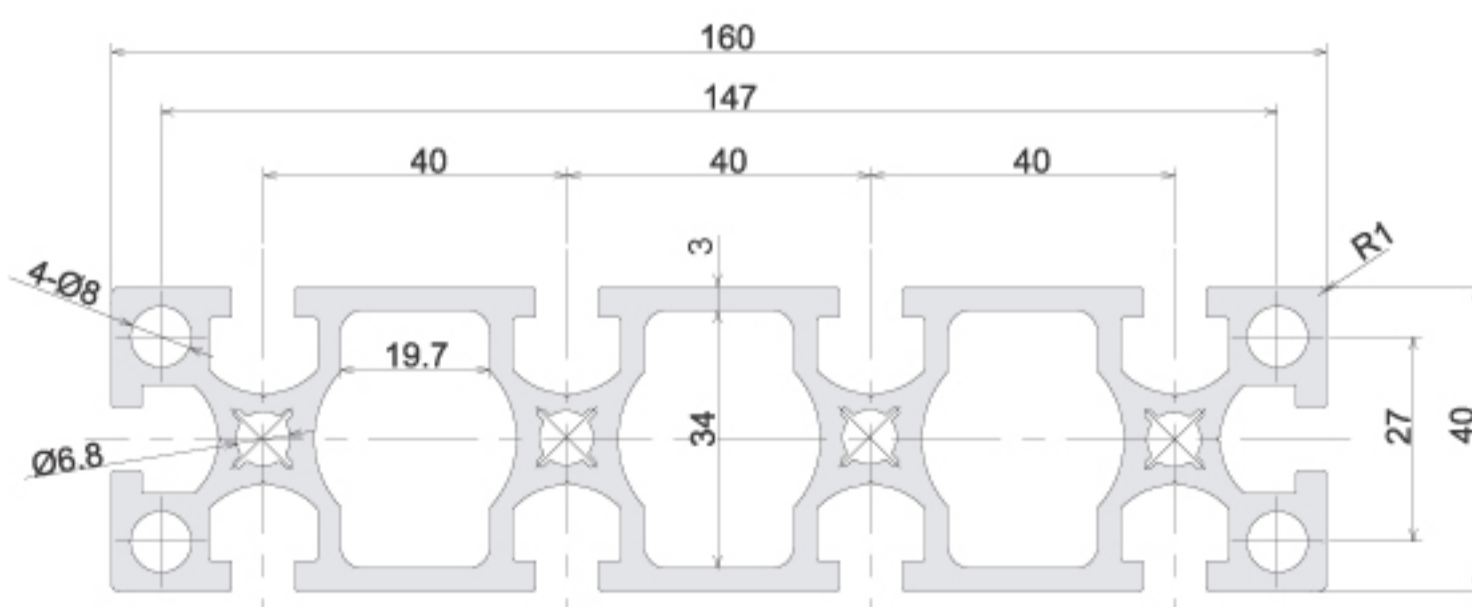
DF 40160  
40 X 160



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.827kg/m
Section Area(斷面積)	2,150mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=38.9x10cm <sup>4</sup> ly=536.6x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

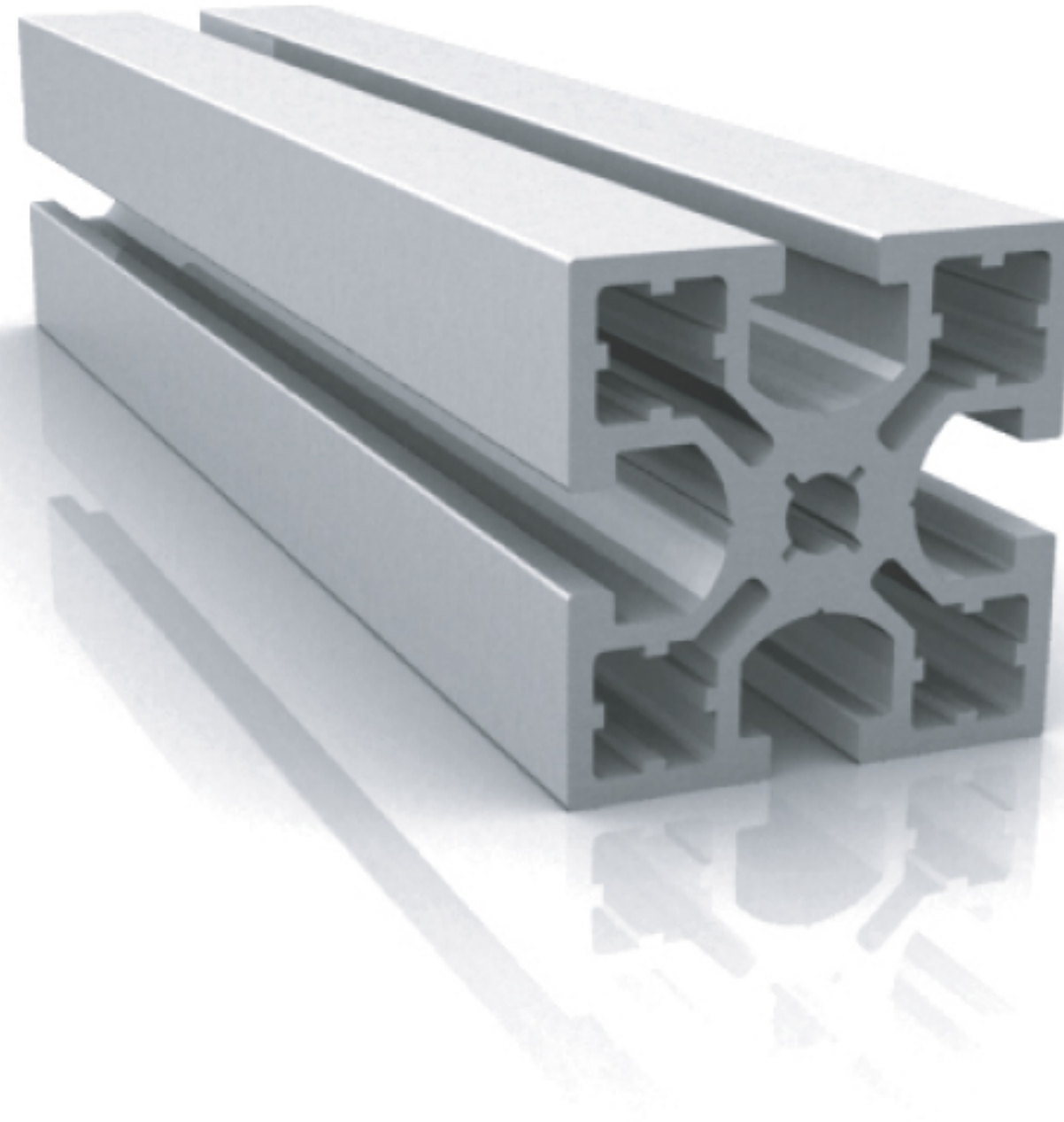
AL Tube

Technical  
Data



# PROFILE

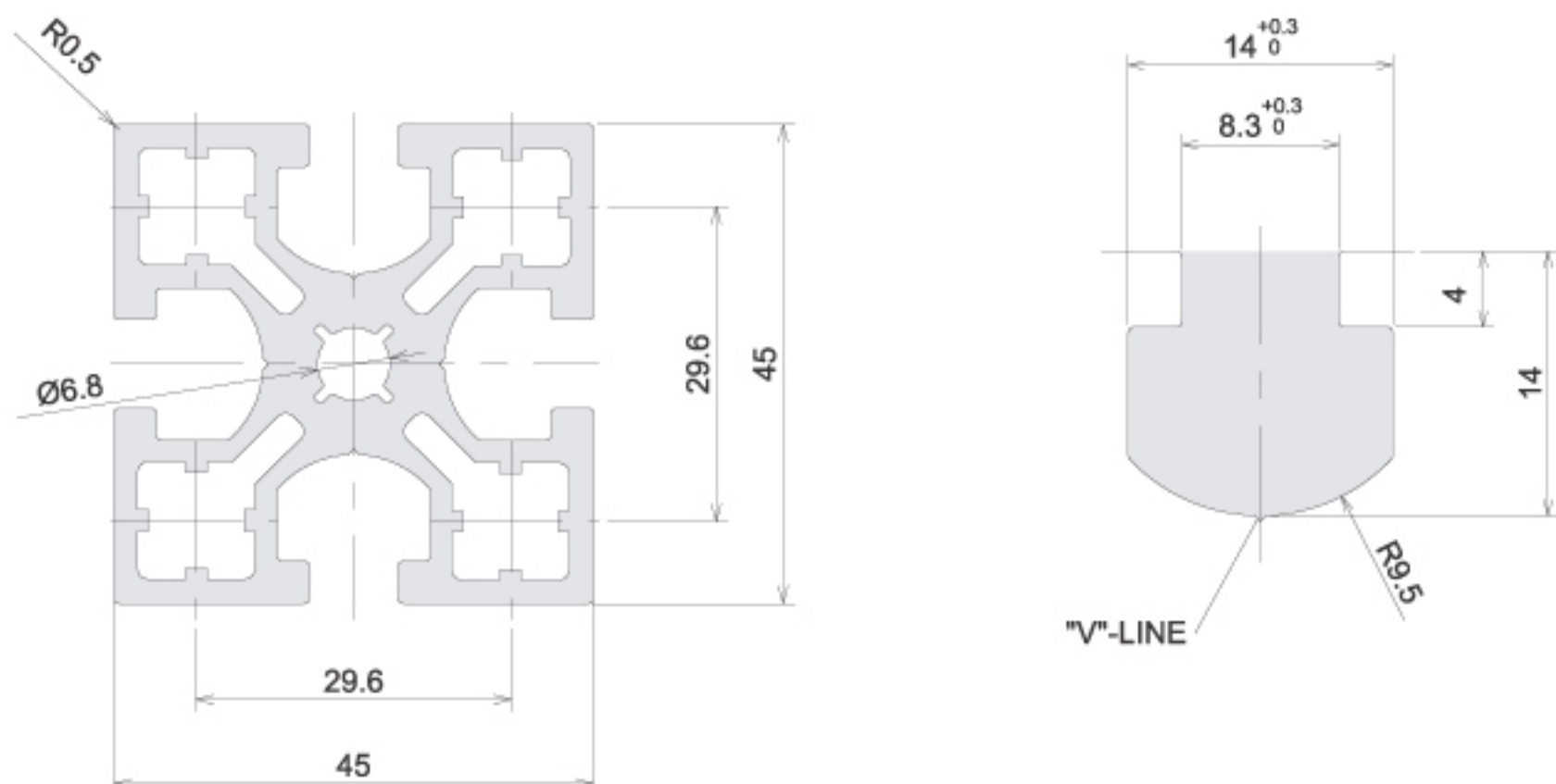
**DF 4545**  
45 X 45



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.19kg/m
Section Area (斷面積)	809.7mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=15.1x10cm <sup>4</sup> ly=15.1x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

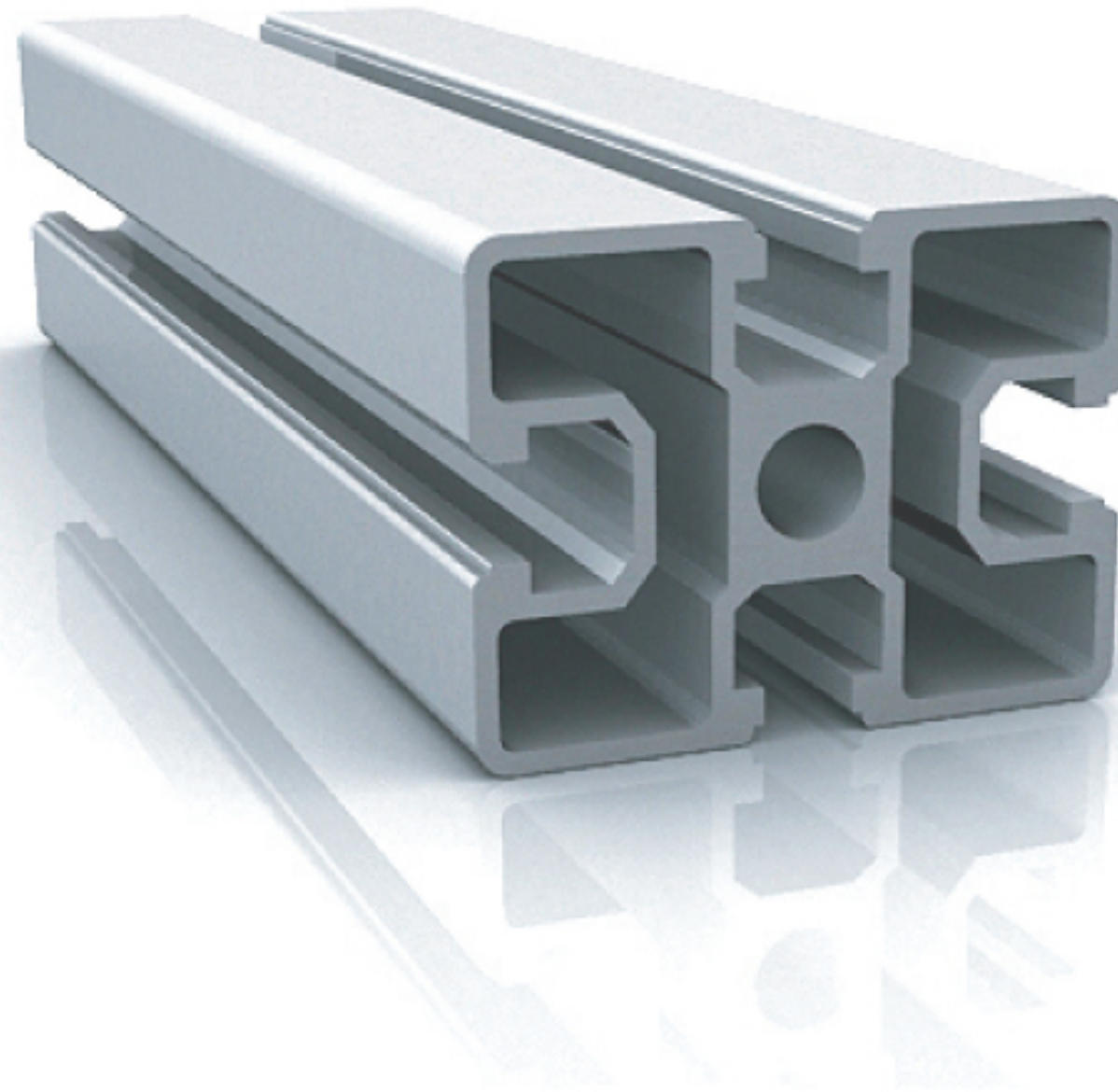
AL Tube

Technical  
Data



# PROFILE

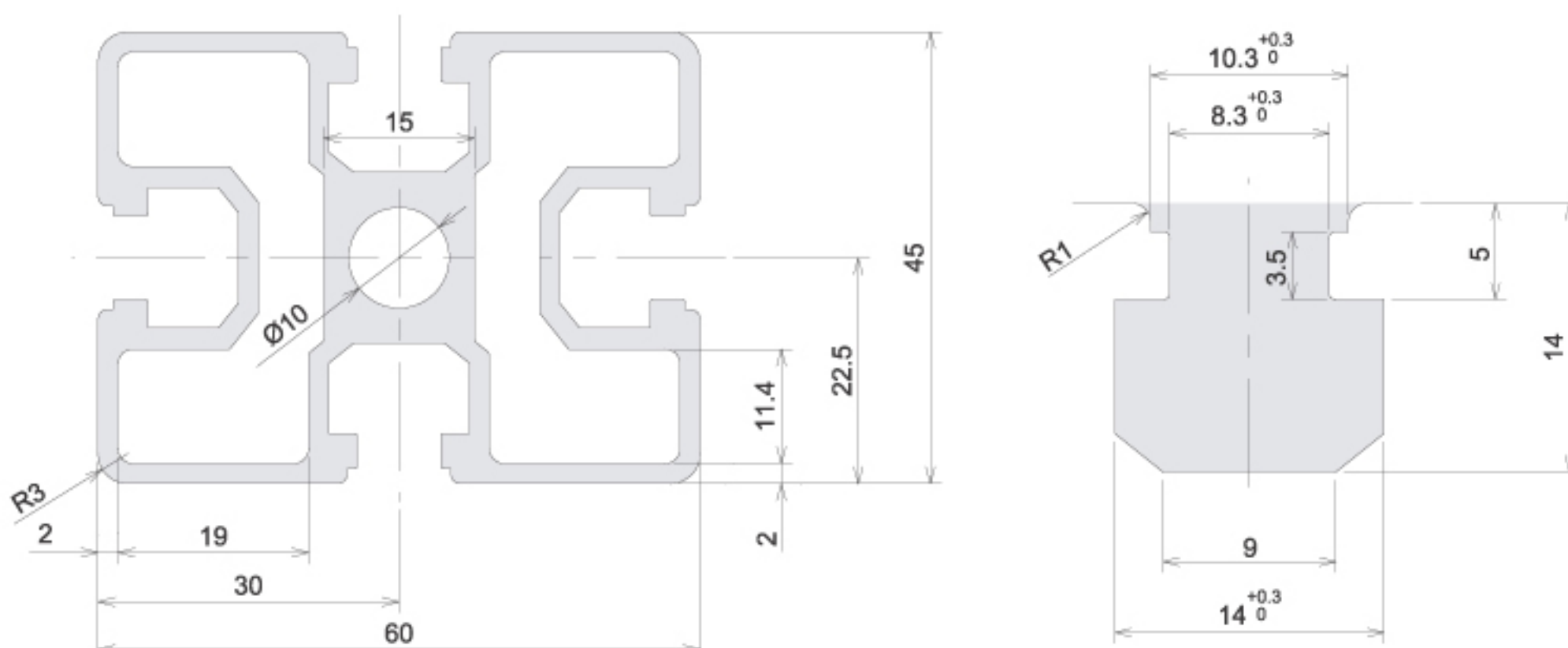
DF 4560  
45 X 60



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.26kg/m
Section Area(斷面積)	832.9mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=16.2x10cm <sup>4</sup> ly=27.2x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

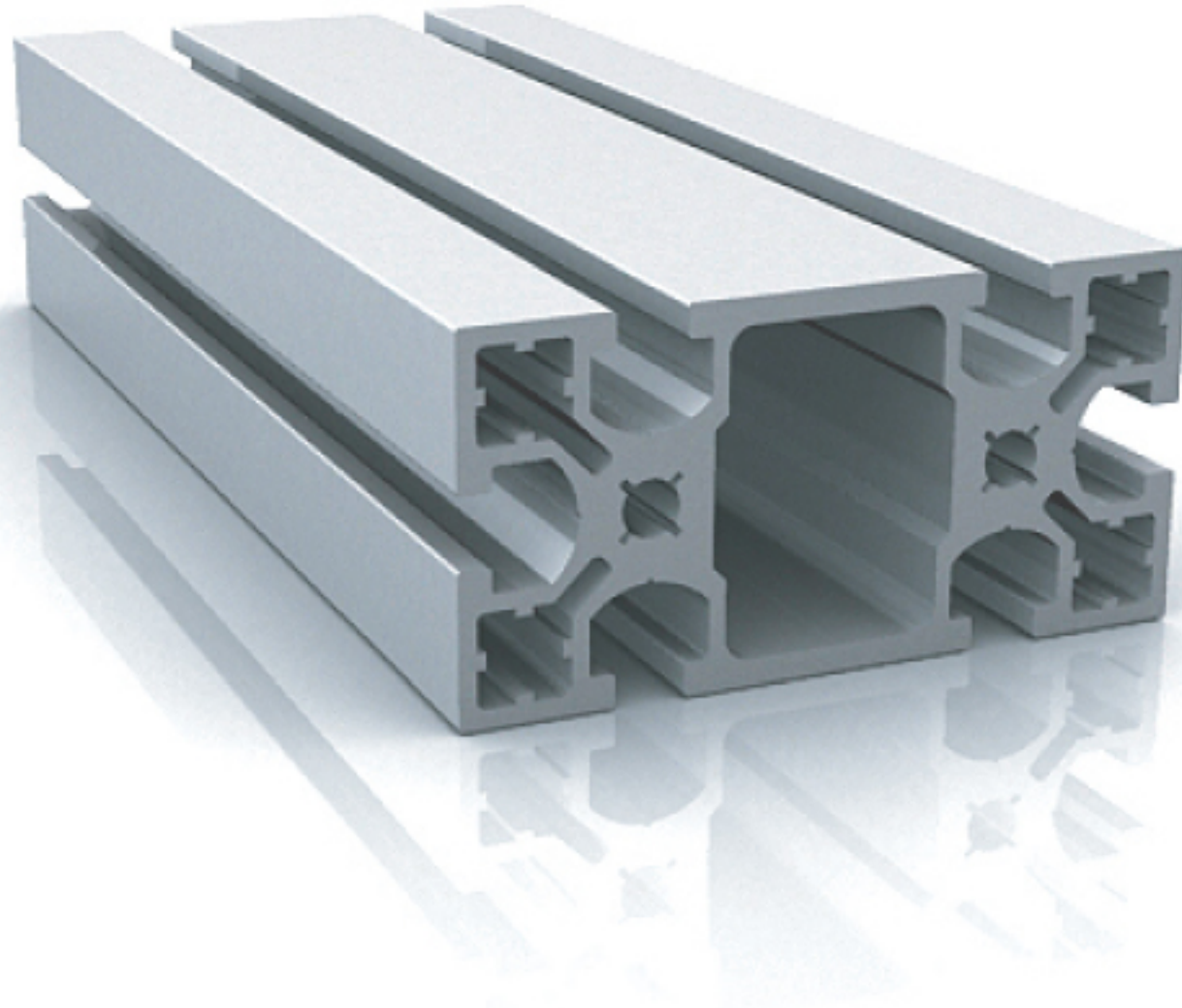
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

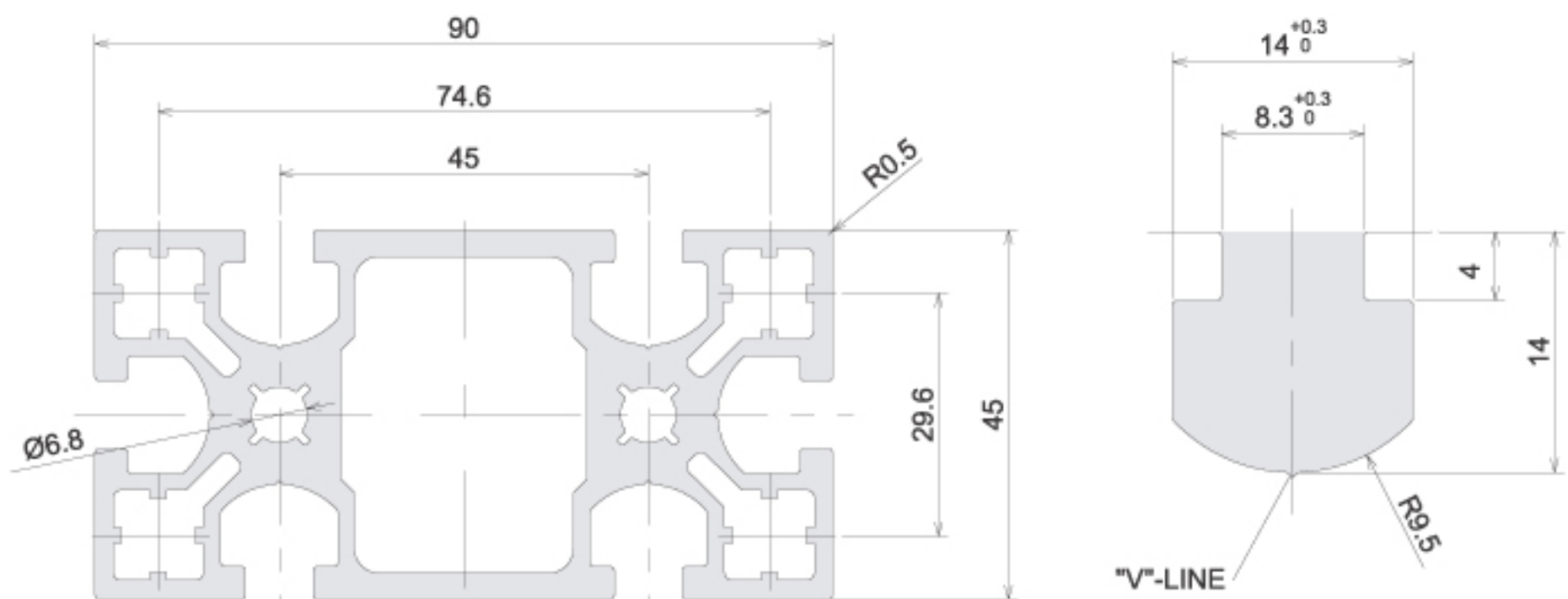
**DF 4590**  
**45 X 90**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.76kg/m
Section Area (斷面積)	1,387.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=28.6x10cm <sup>4</sup> ly=111.9x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

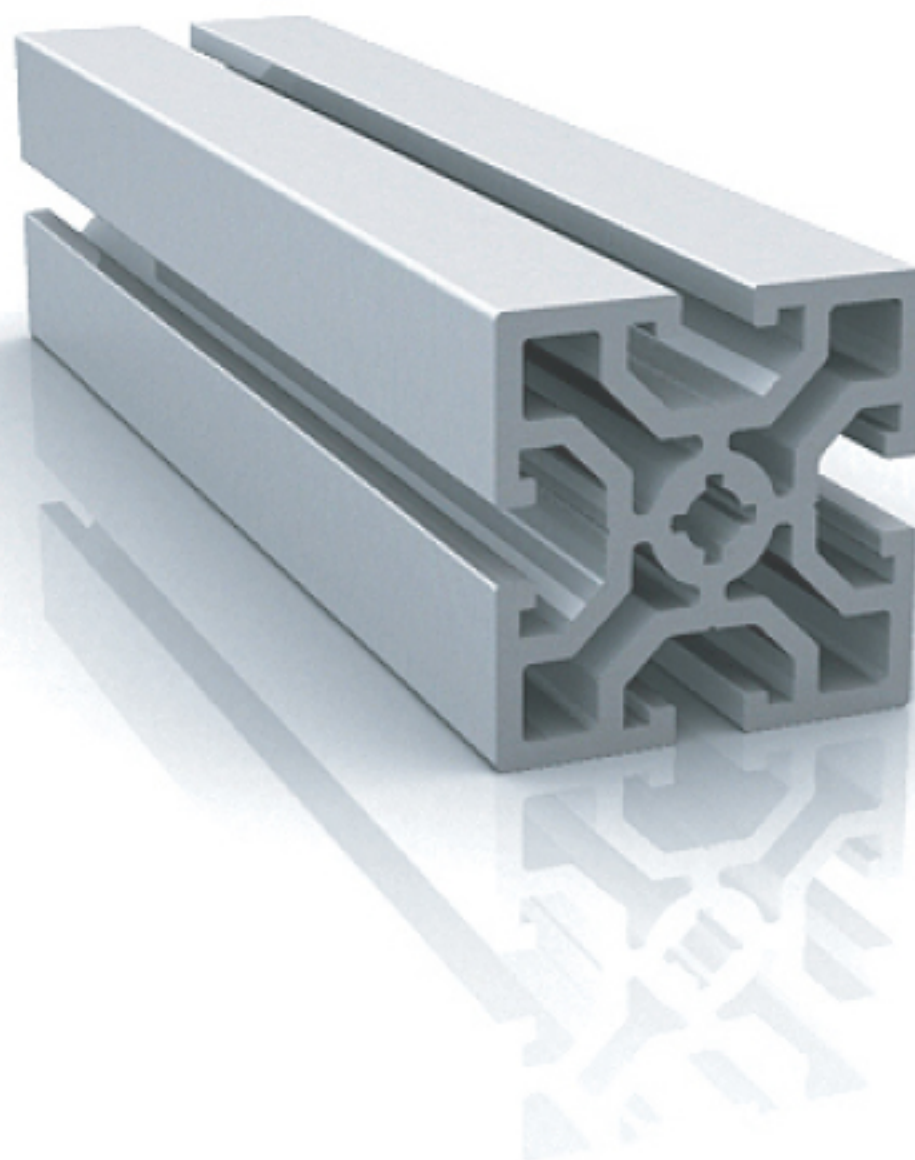
AL Tube

Technical  
Data



# PROFILE

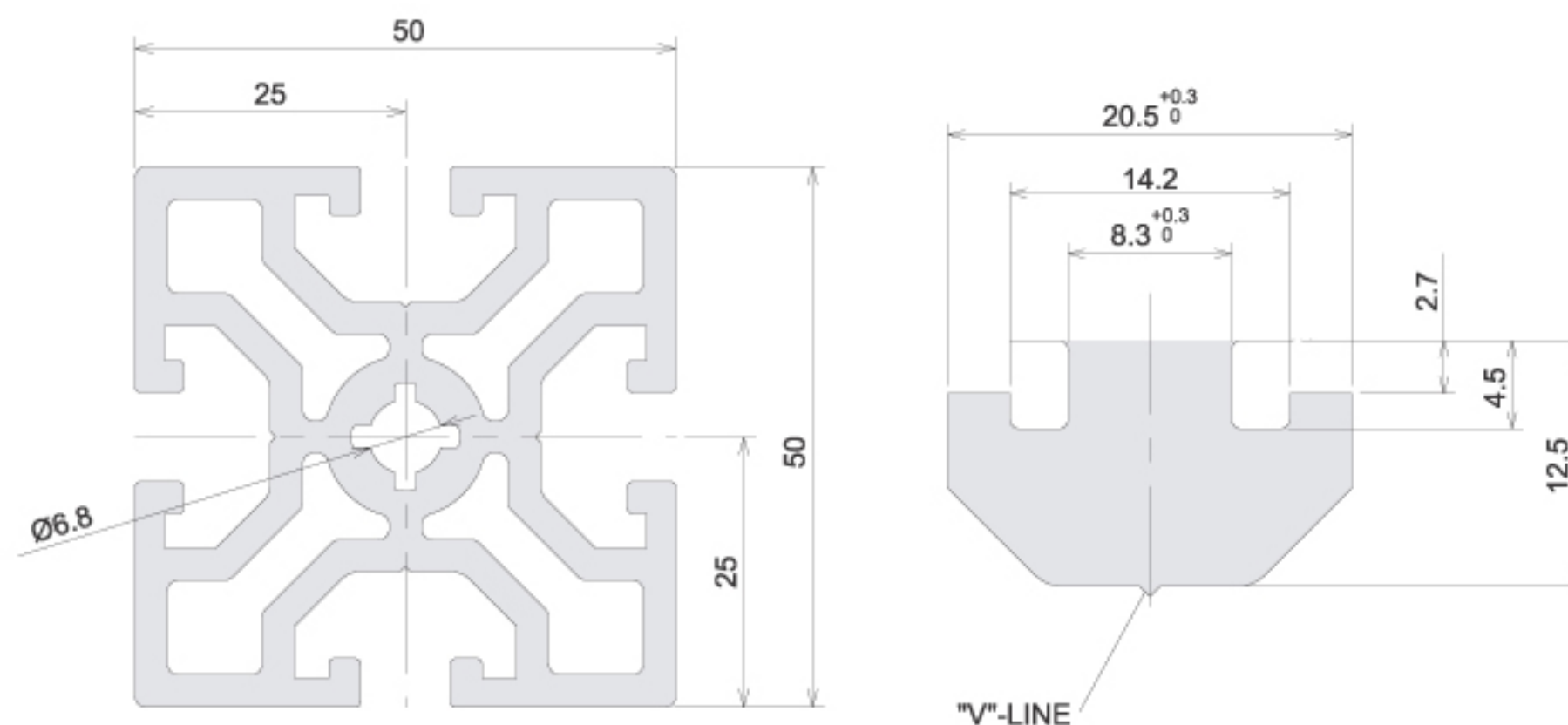
DF 5050  
50 X 50



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.01kg/m
Section Area(斷面積)	1,110.1mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=25.9x10cm <sup>4</sup> ly=25.9x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

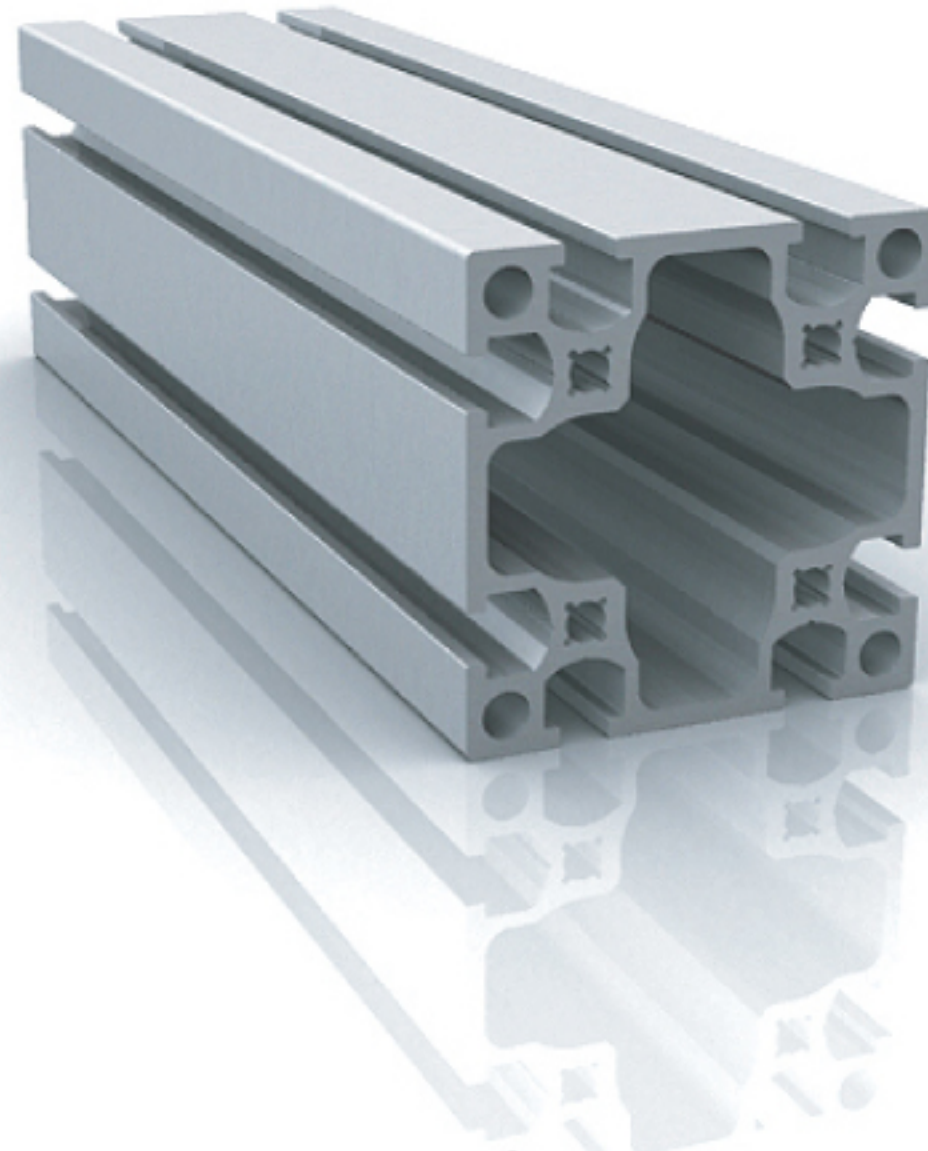
AL Tube

Technical Data



# PROFILE

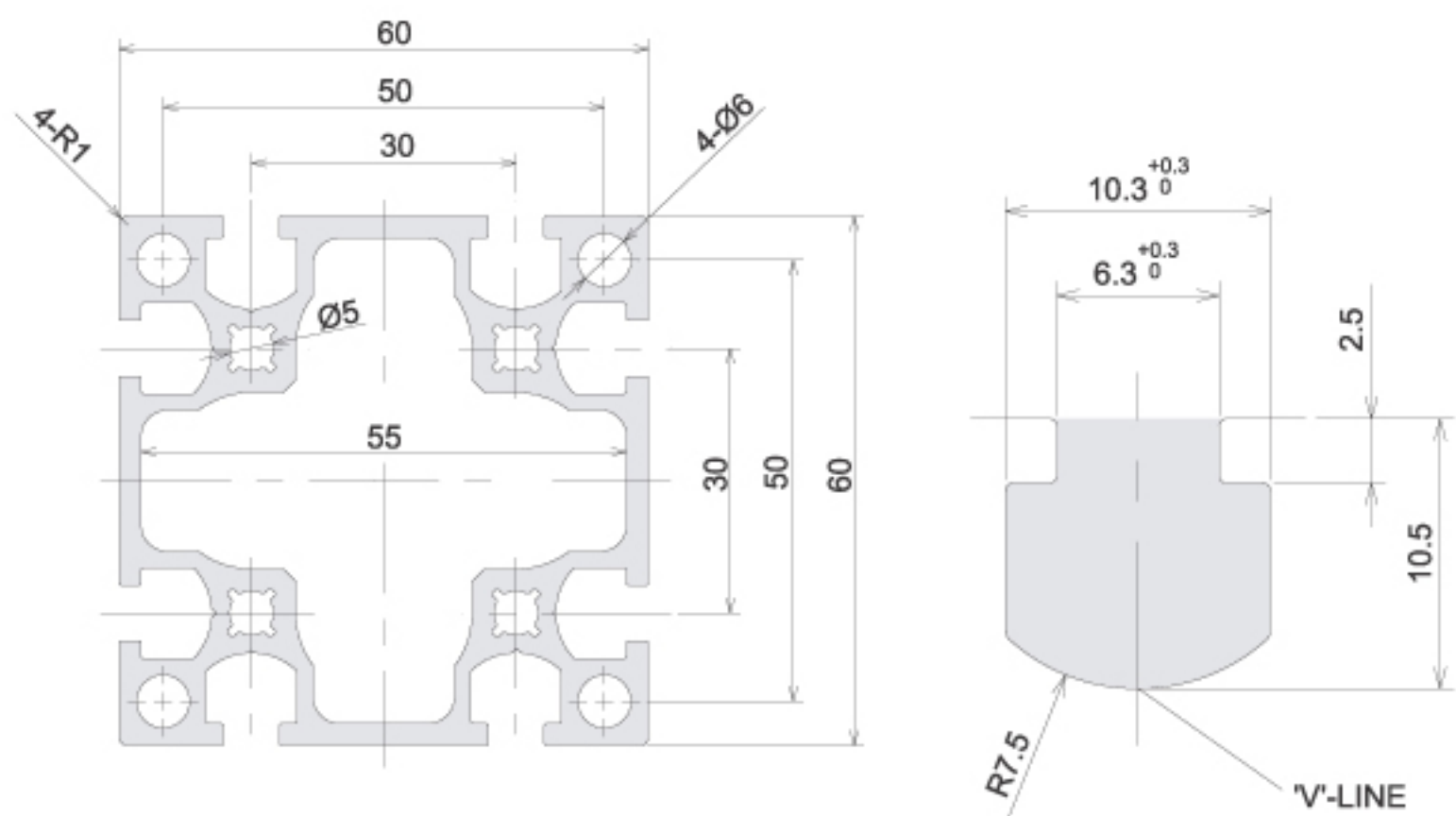
DF 6060  
60 X 60



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.72kg/m
Section Area (斷面積)	1,004.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	Ix=42.3x10cm <sup>4</sup> Iy=42.3x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

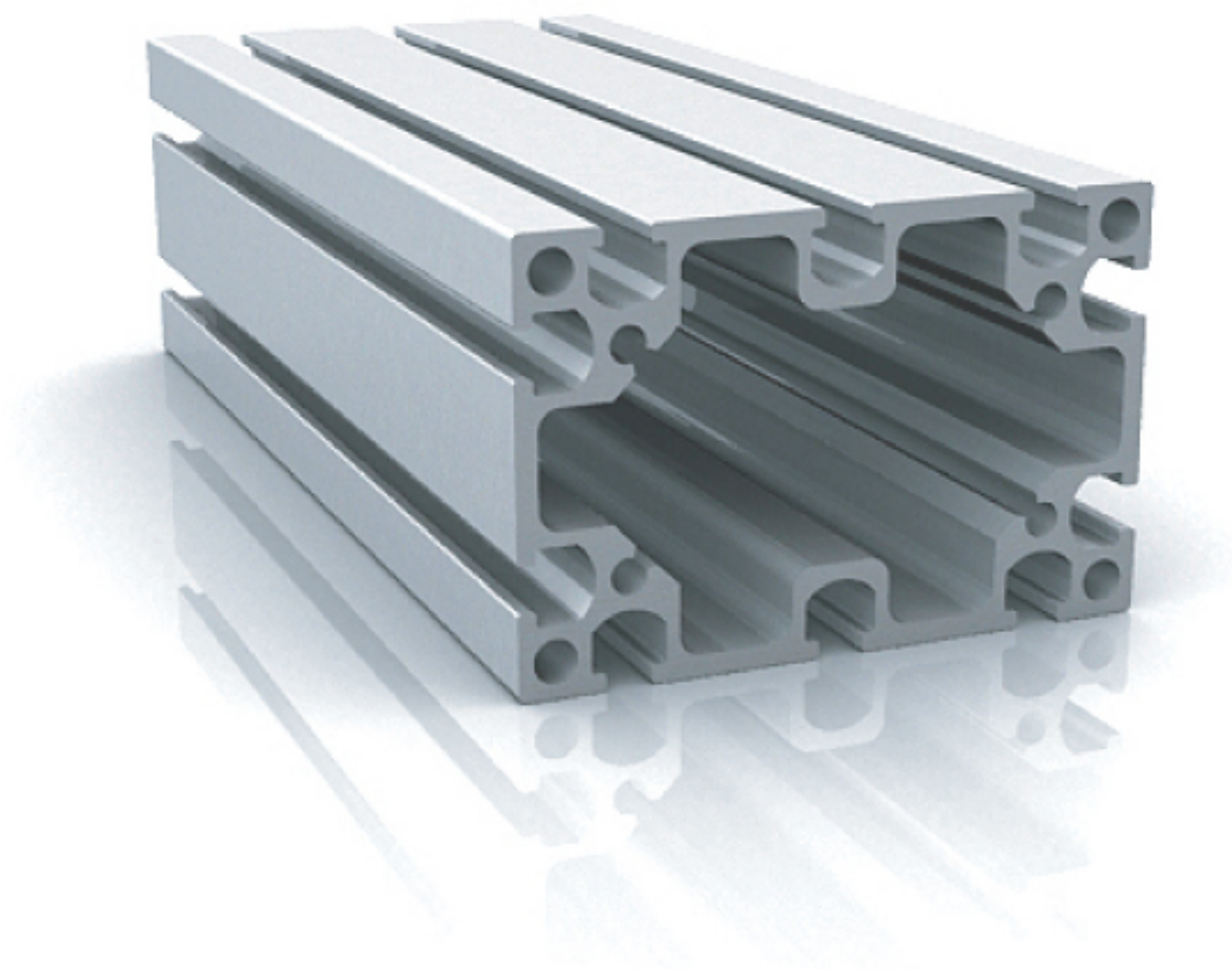
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

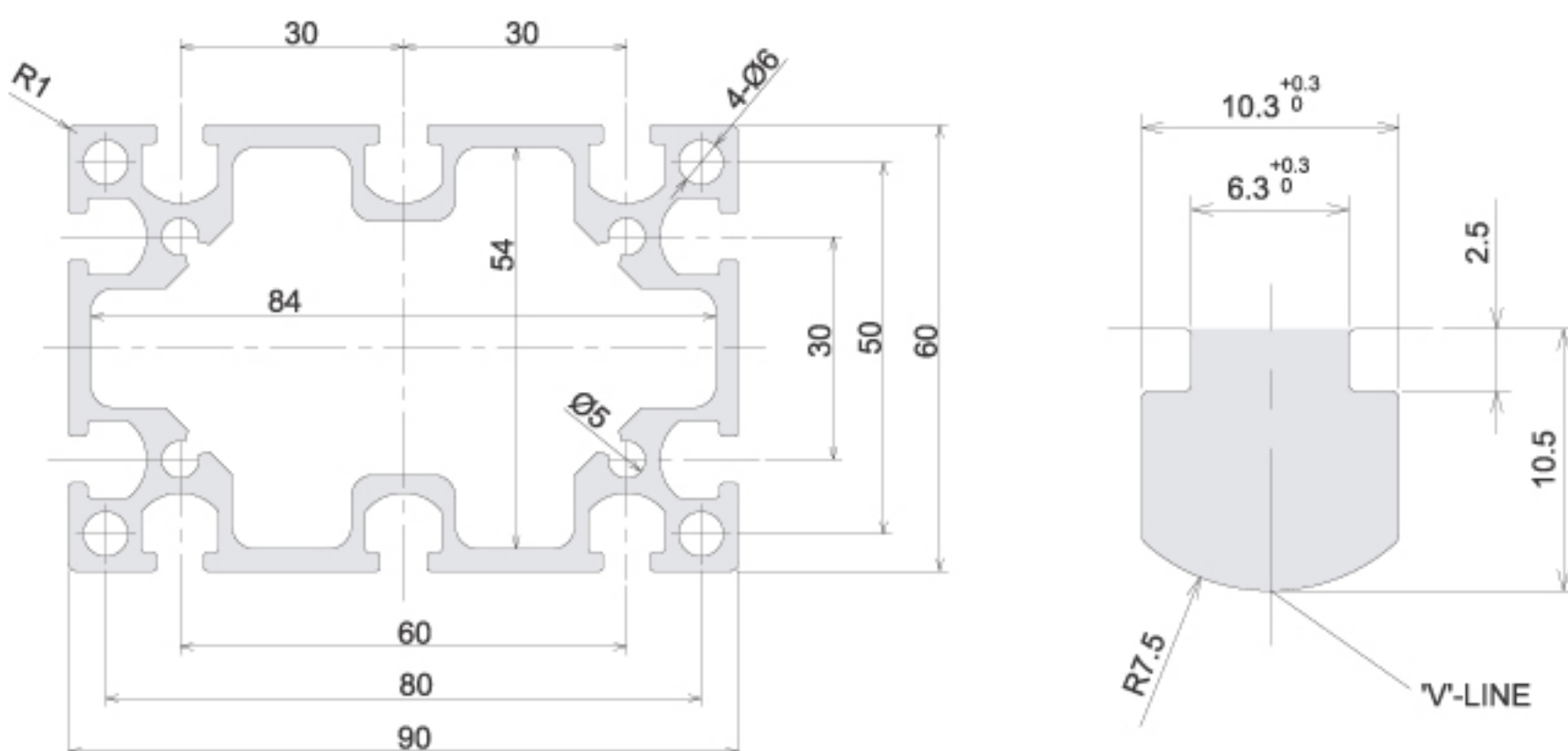
DF 6090  
60 X 90



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.60kg/m
Section Area(斷面積)	1,326.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=61.8x10cm <sup>4</sup> ly=128.8x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



# PROFILE

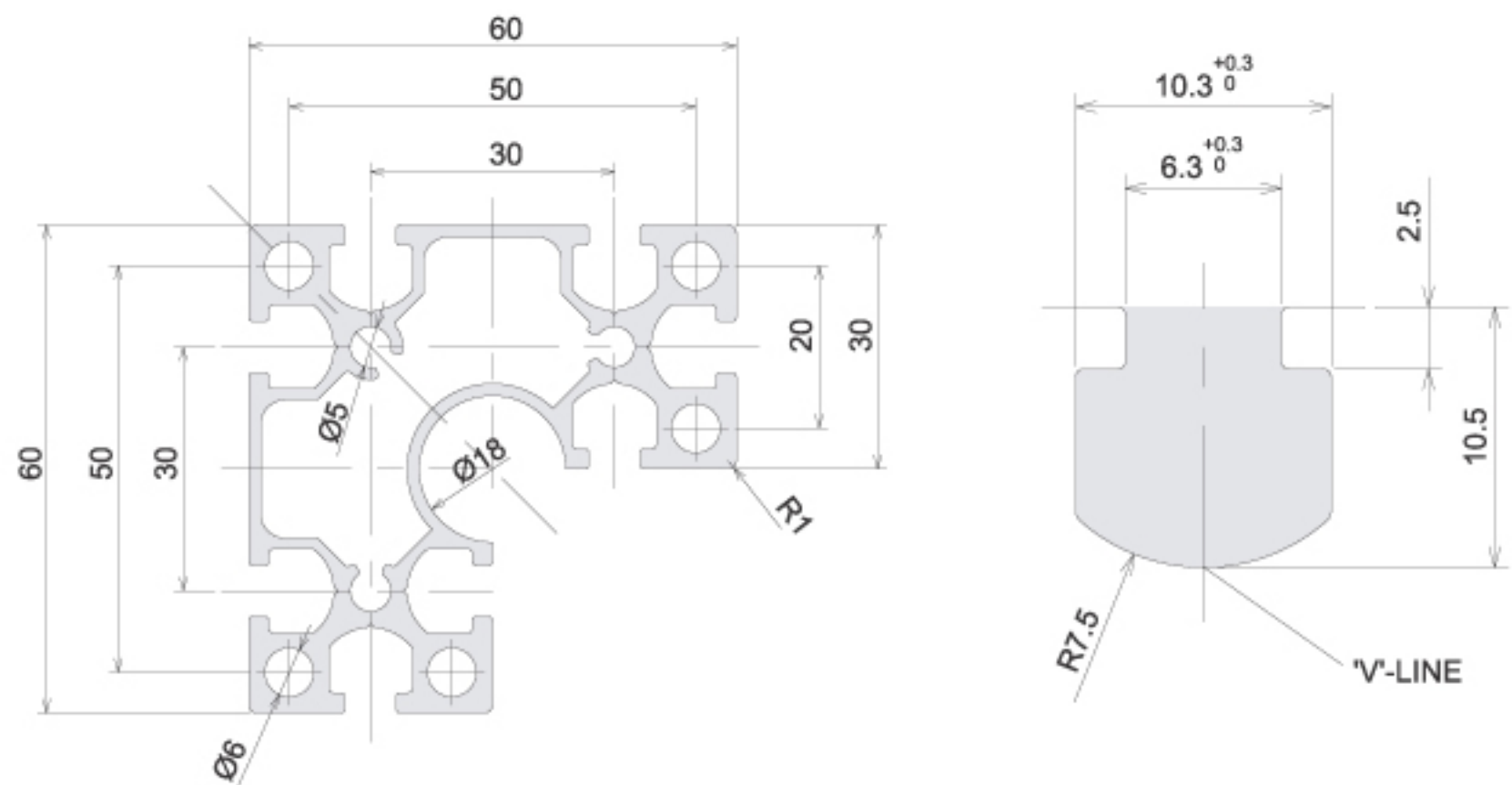
**DF 6630**  
**66 X 30**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.18kg/m
Section Area (斷面積)	804.1mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=19.8x10cm <sup>4</sup> ly=40.0x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Coner Frame, machine Structure frame, work table, machine cover (코너용 프로파일, 기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

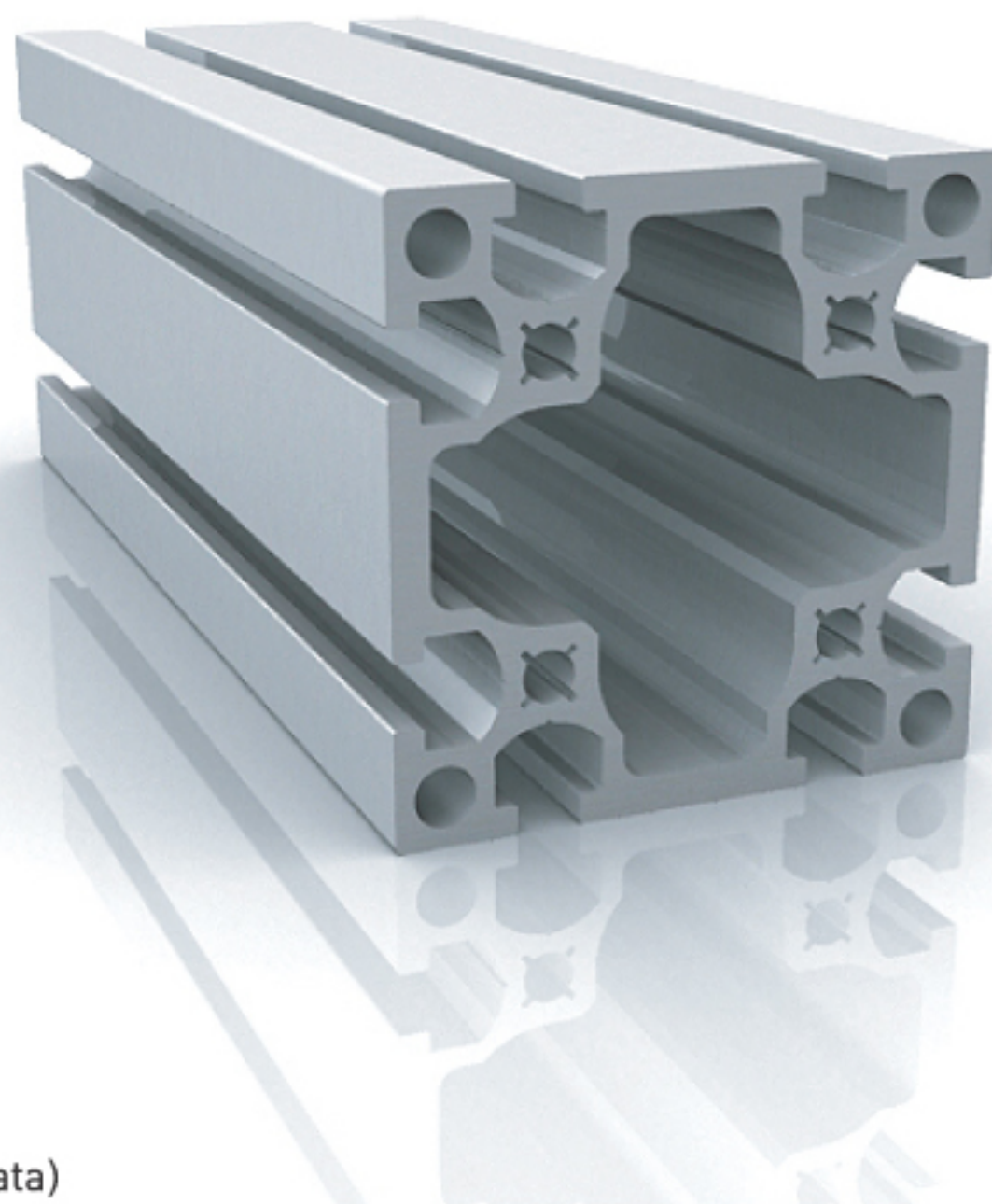
AL Tube

Technical  
Data



# PROFILE

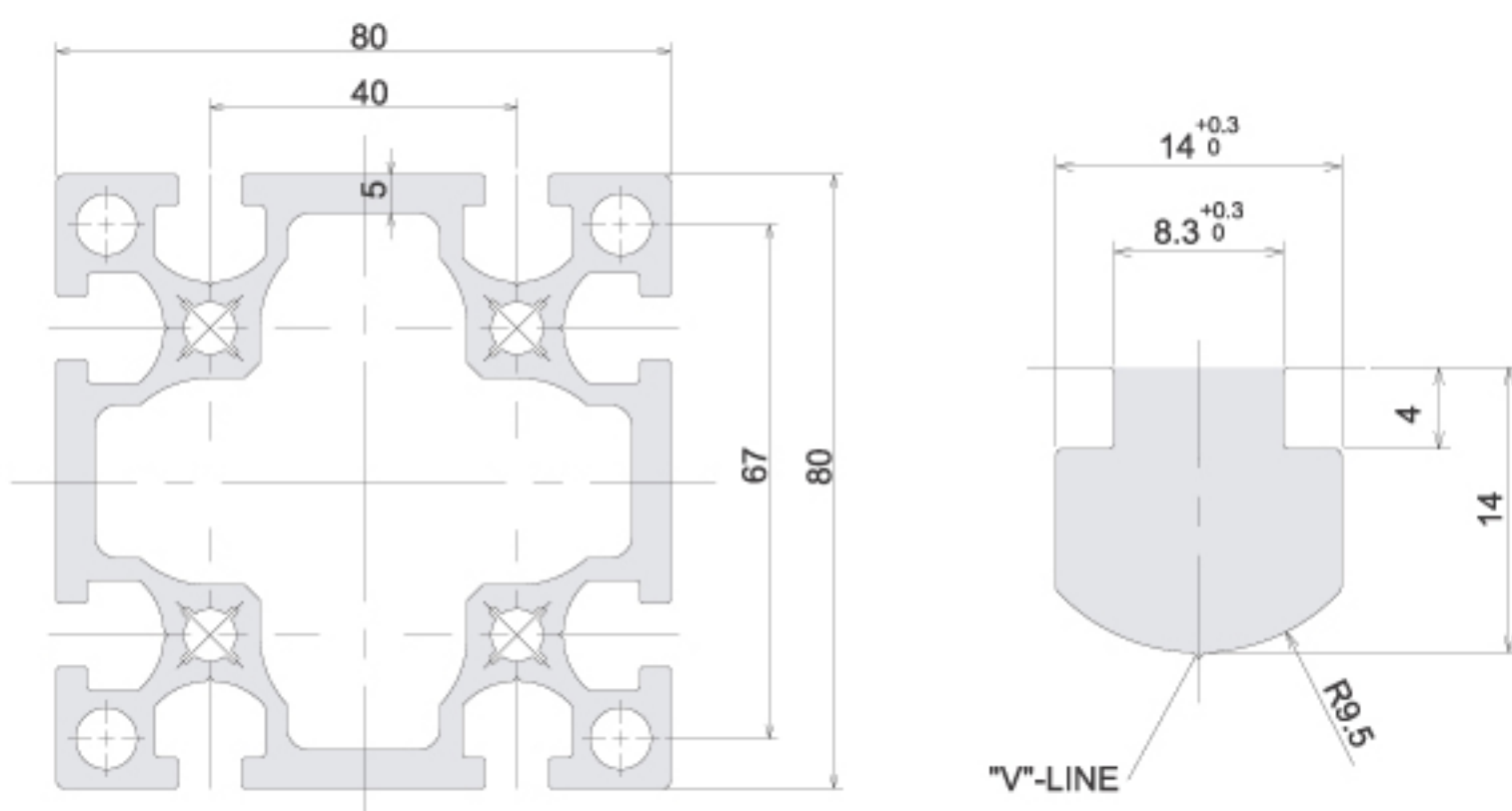
**DF 8080**  
**80 X 80**



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.24kg/m
Section Area(斷面積)	1,933.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=144.1x10cm <sup>4</sup> ly=144.1x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

### CAD Drawing



Profile

Angle

Duct

Profile Accessory

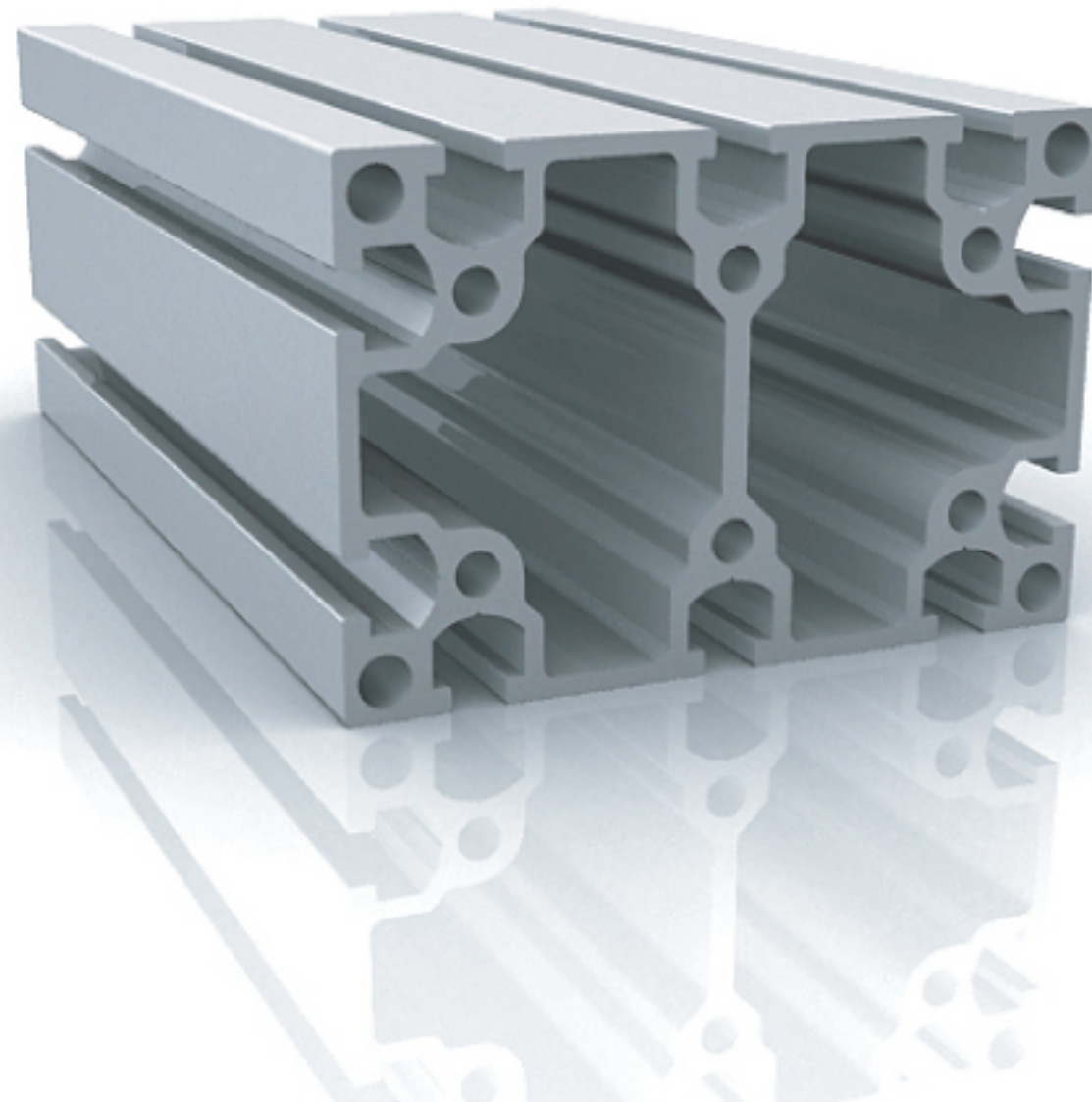
Conveyor Frame

AL Tube

Technical Data

# PROFILE

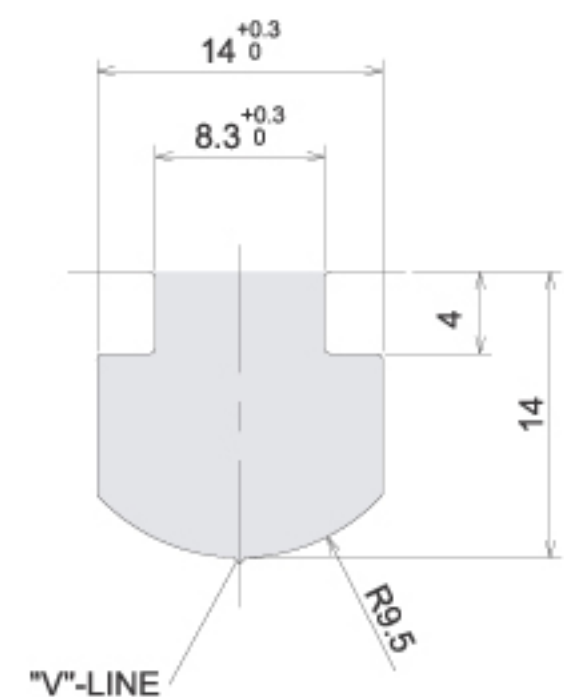
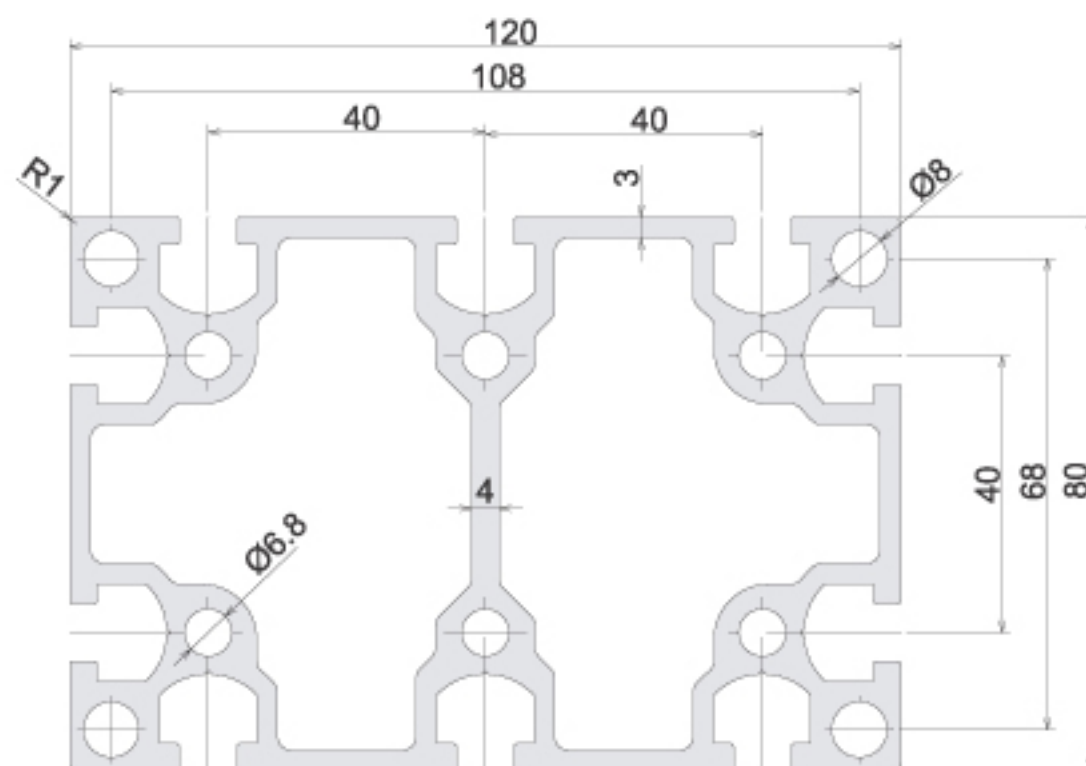
**DF 80120**  
**80 X 120**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	6.87kg/m
Section Area (斷面積)	2,535.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	I <sub>x</sub> =192.2x10cm <sup>4</sup> I <sub>y</sub> =393.6x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



# PROFILE

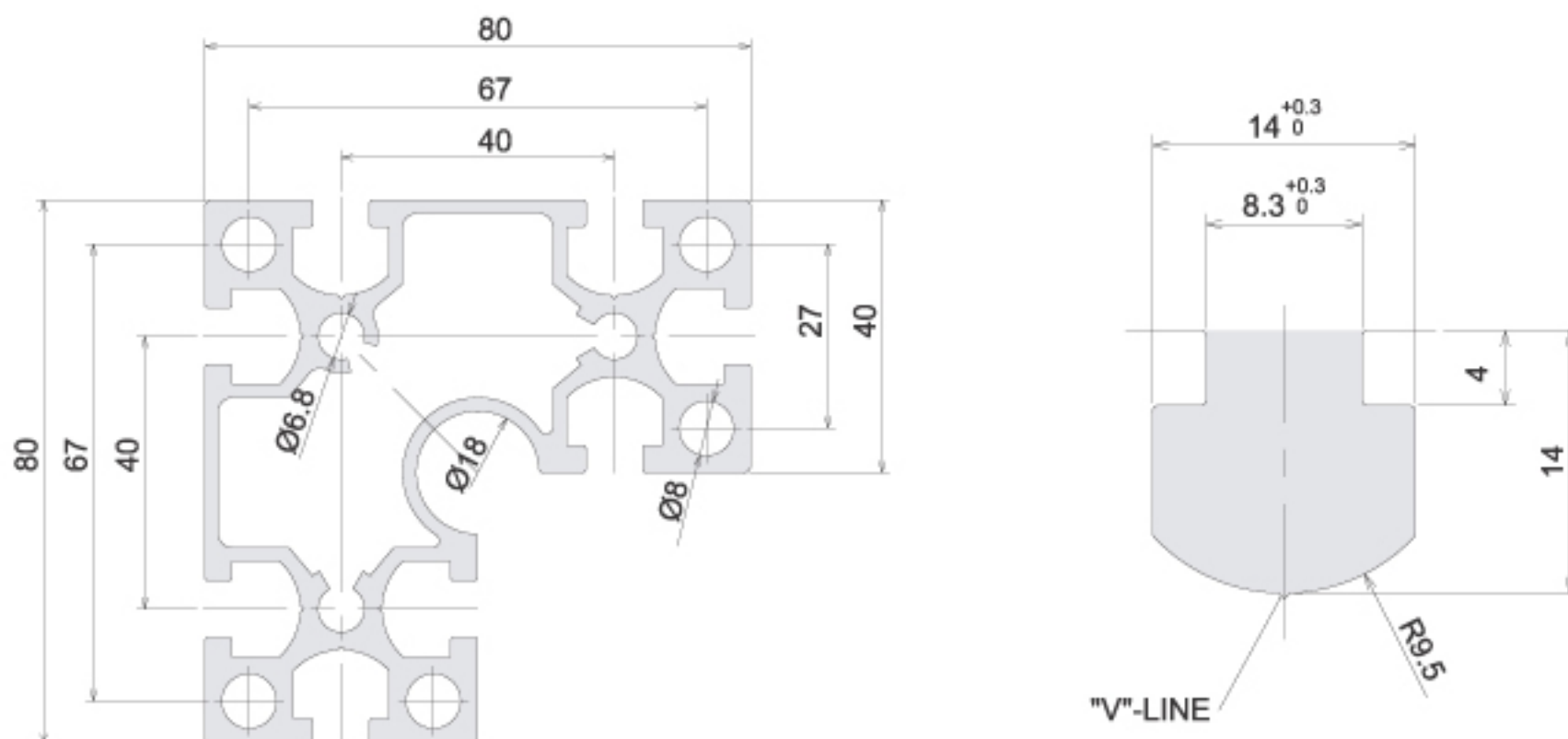
DF 8840  
88 X 40



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.01kg/m
Section Area(斷面積)	1,479.7mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=63.8x10cm <sup>4</sup> ly=128.4x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	Coner Frame, machine Structure frame, work table, machine cover (코너용 프로파일, 기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

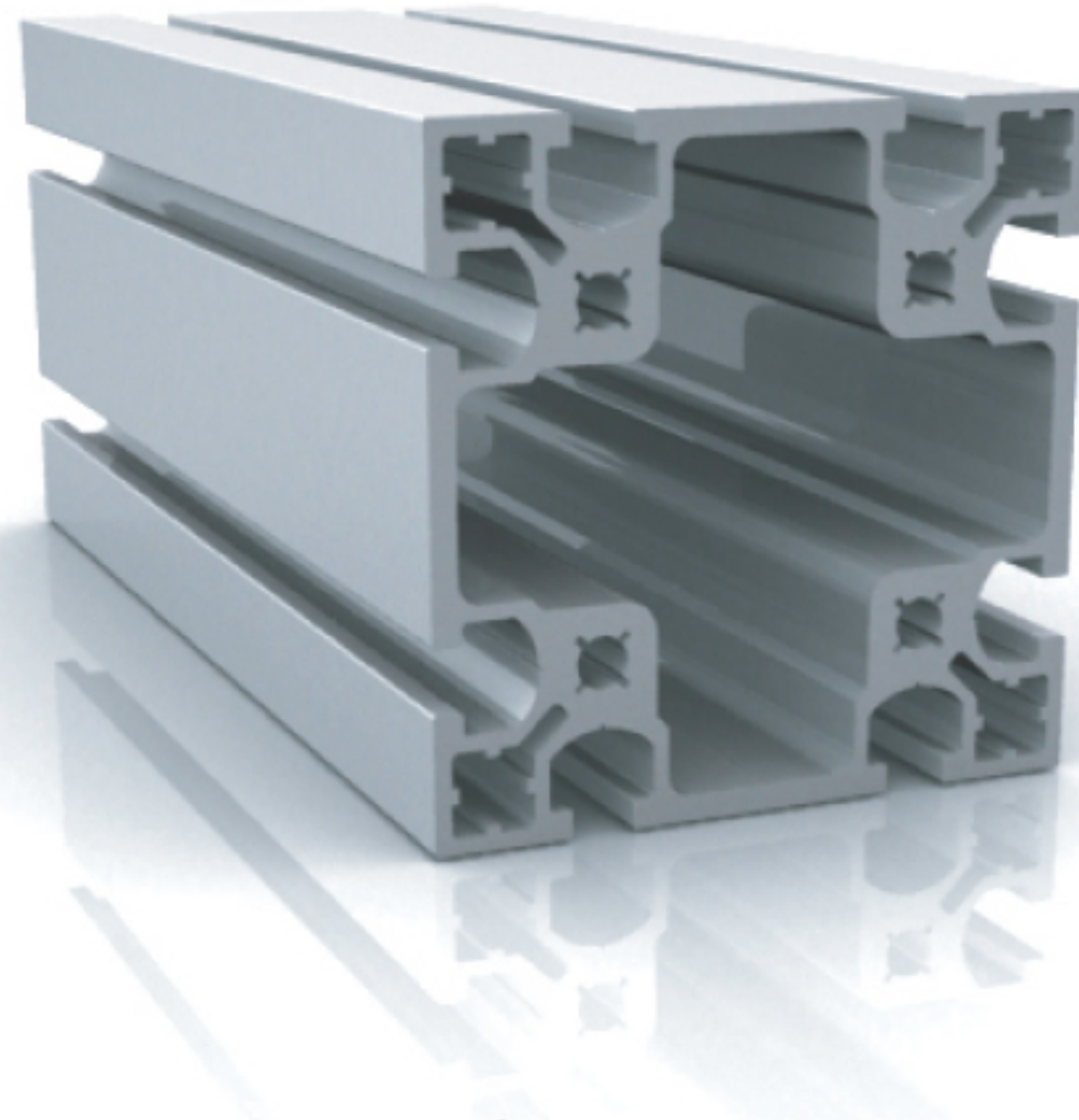
AL Tube

Technical  
Data



# PROFILE

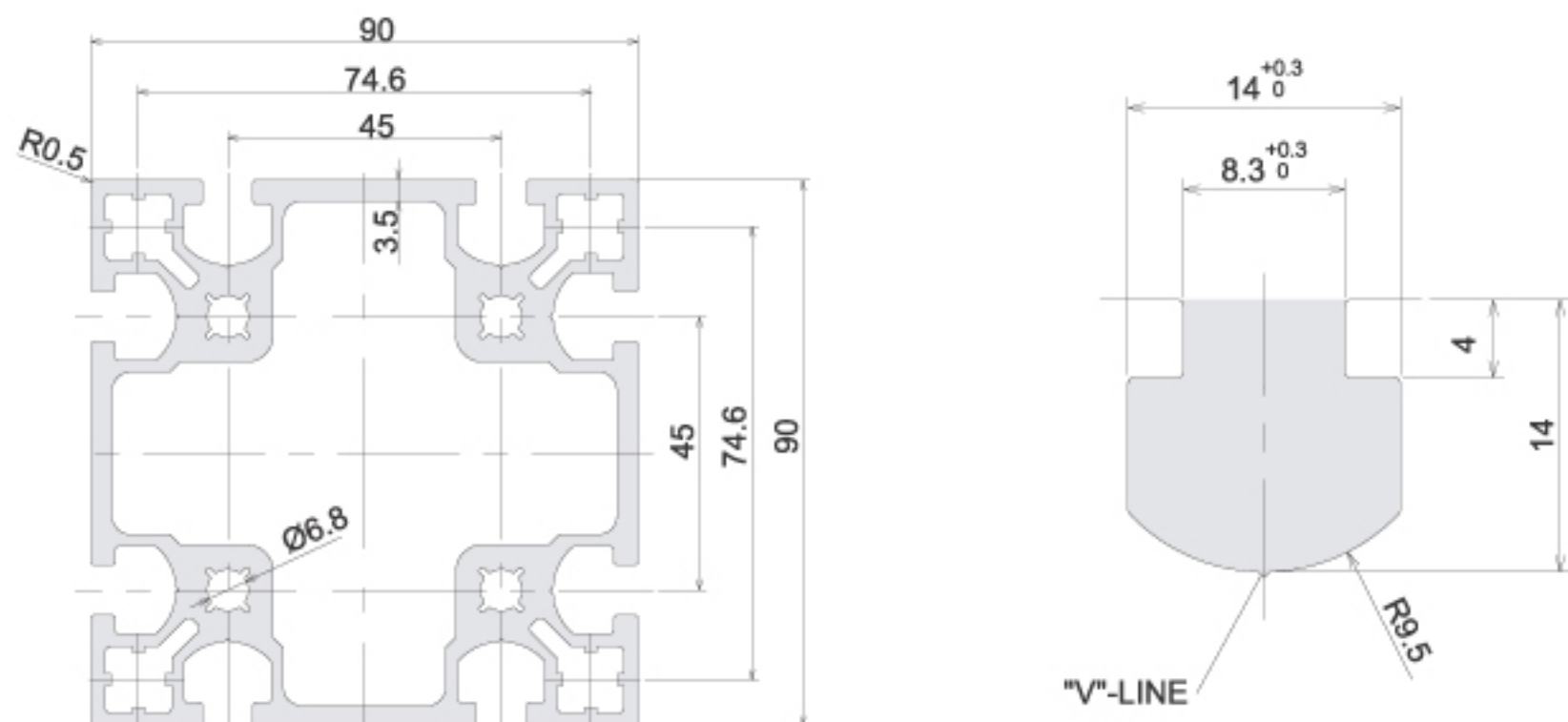
**DF 9090**  
**90 X 90**



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.86kg/m
Section Area (斷面積)	2,162.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	I <sub>x</sub> =198.0x10cm <sup>4</sup> I <sub>y</sub> =198.0x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

### CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

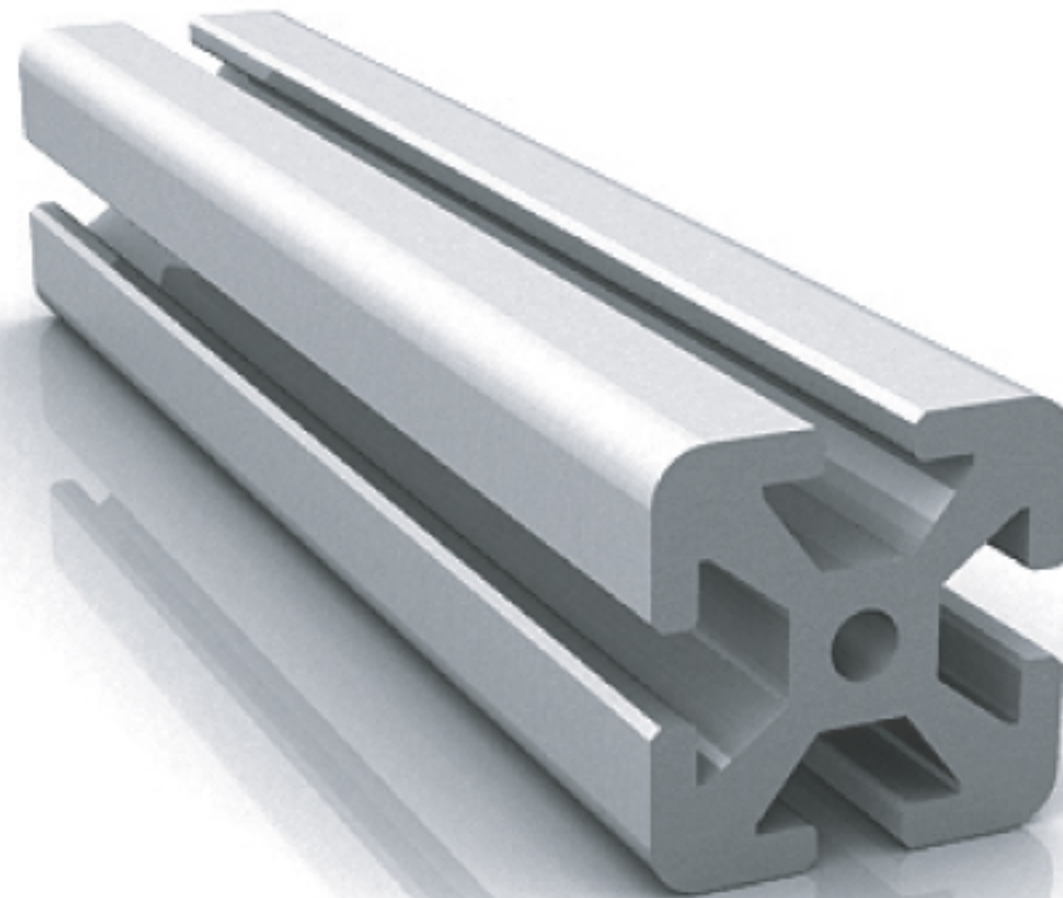
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

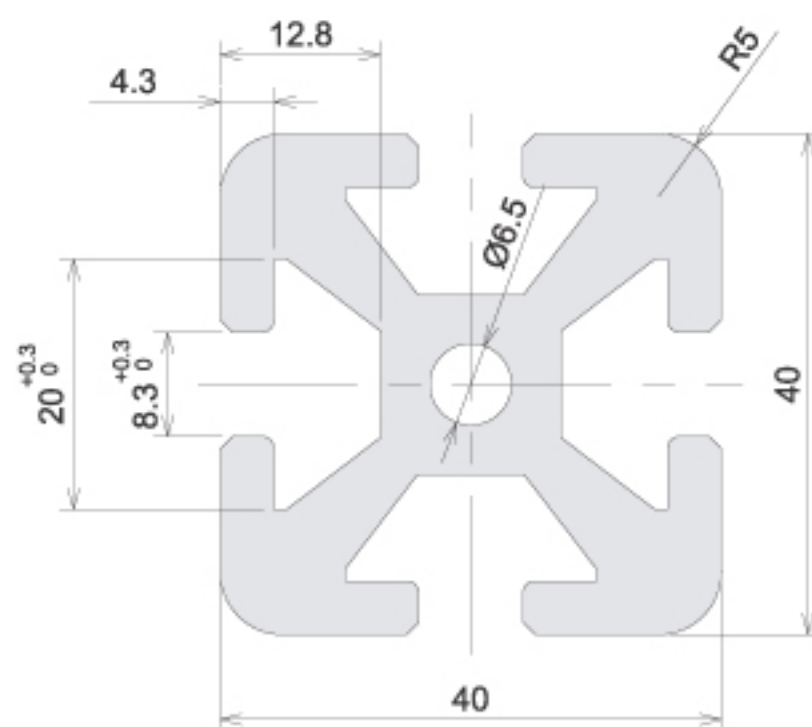
DHF 4040  
40 X 40



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.41kg/m
Section Area (斷面積)	889.4mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=13.7x10cm <sup>4</sup> ly=13.7x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

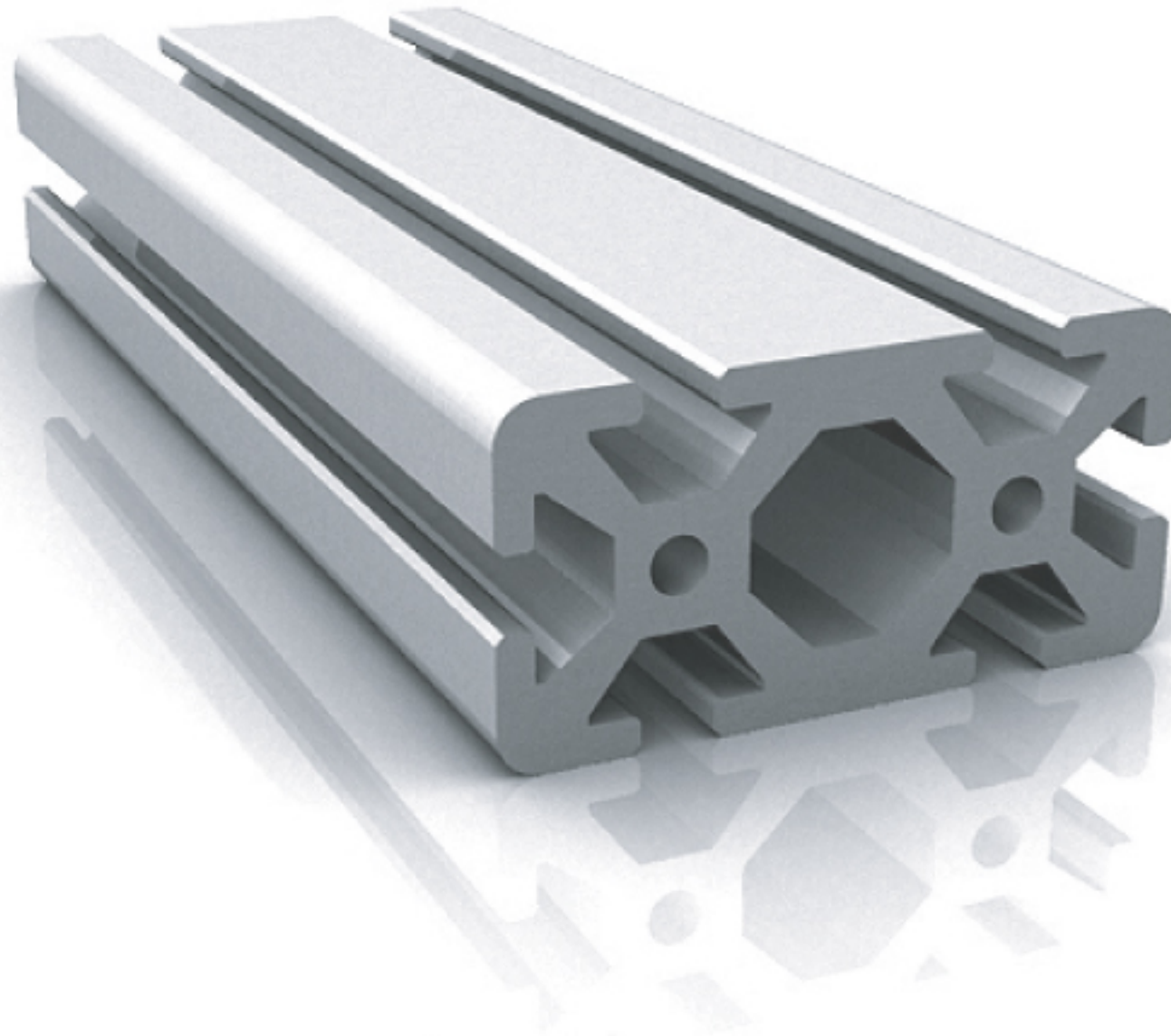
AL Tube

Technical  
Data



# PROFILE

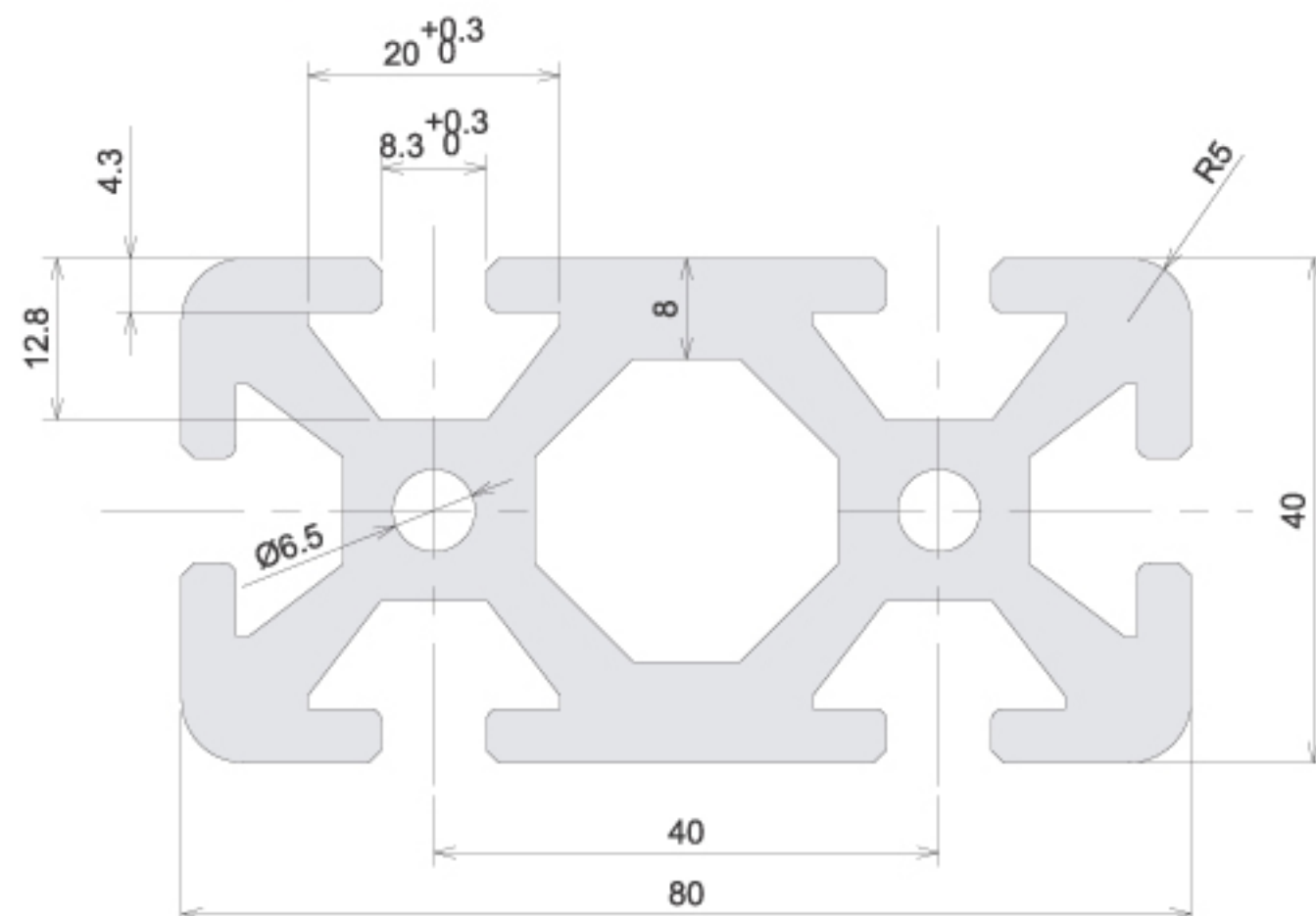
**DHF 4080**  
40 X 80



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.46kg/m
Section Area (斷面積)	1,646.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	Ix=27.1x10cm <sup>4</sup> Iy=97.5x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

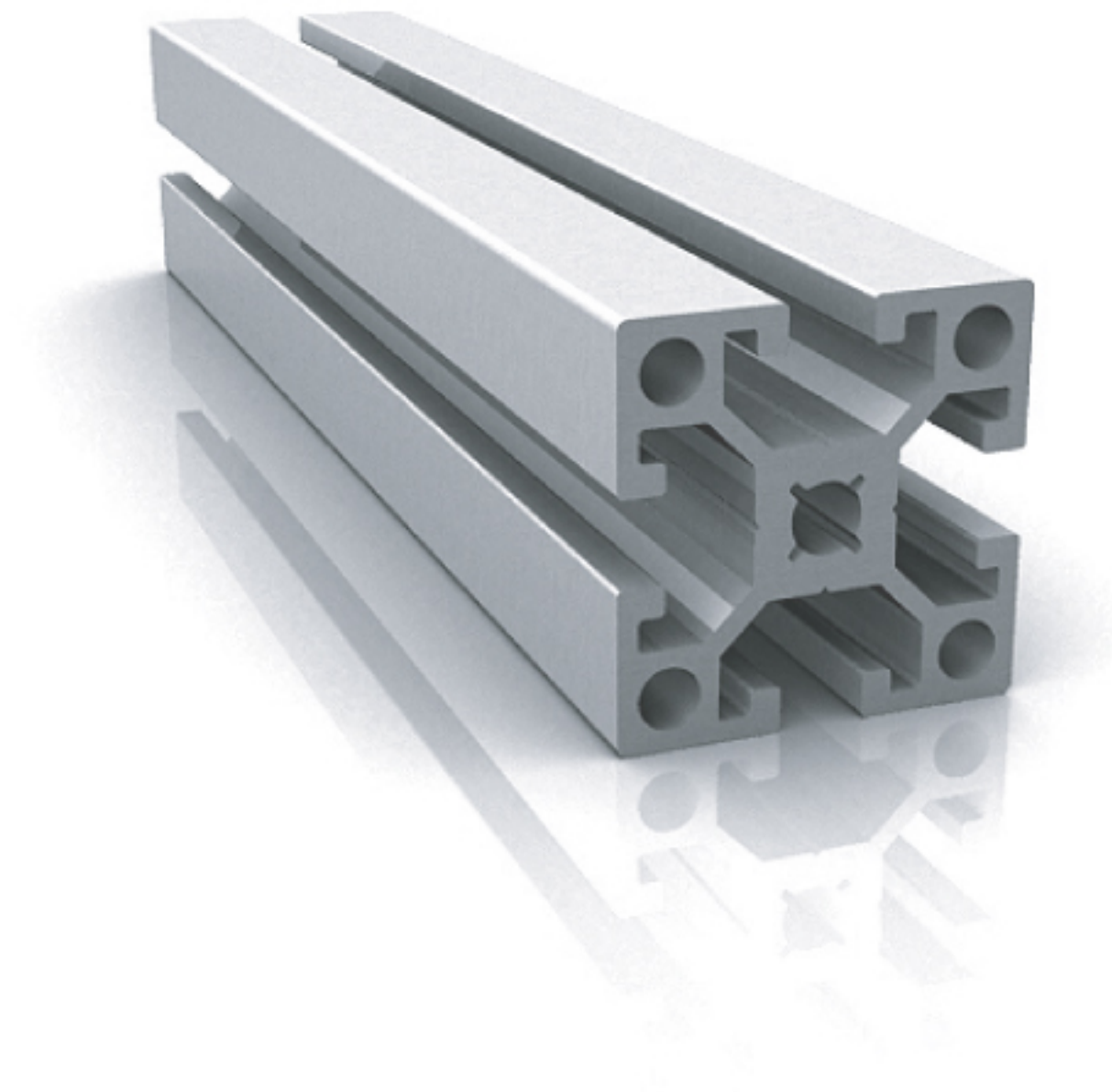
AL Tube

Technical  
Data



# PROFILE

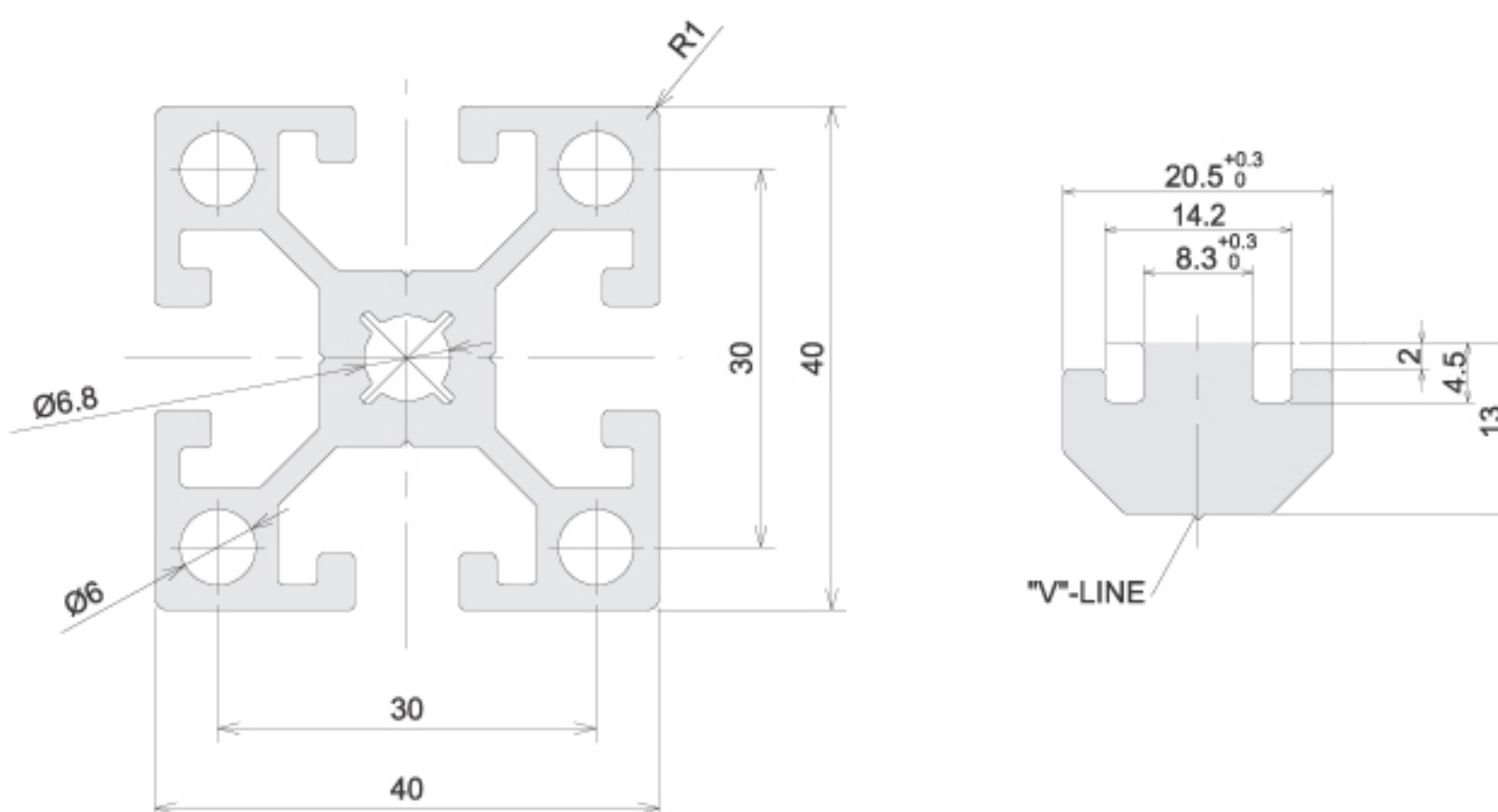
**DNF 4040**  
**40 X 40**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.68kg/m
Section Area (斷面積)	621.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=10.0x10cm <sup>4</sup> ly=10.0x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

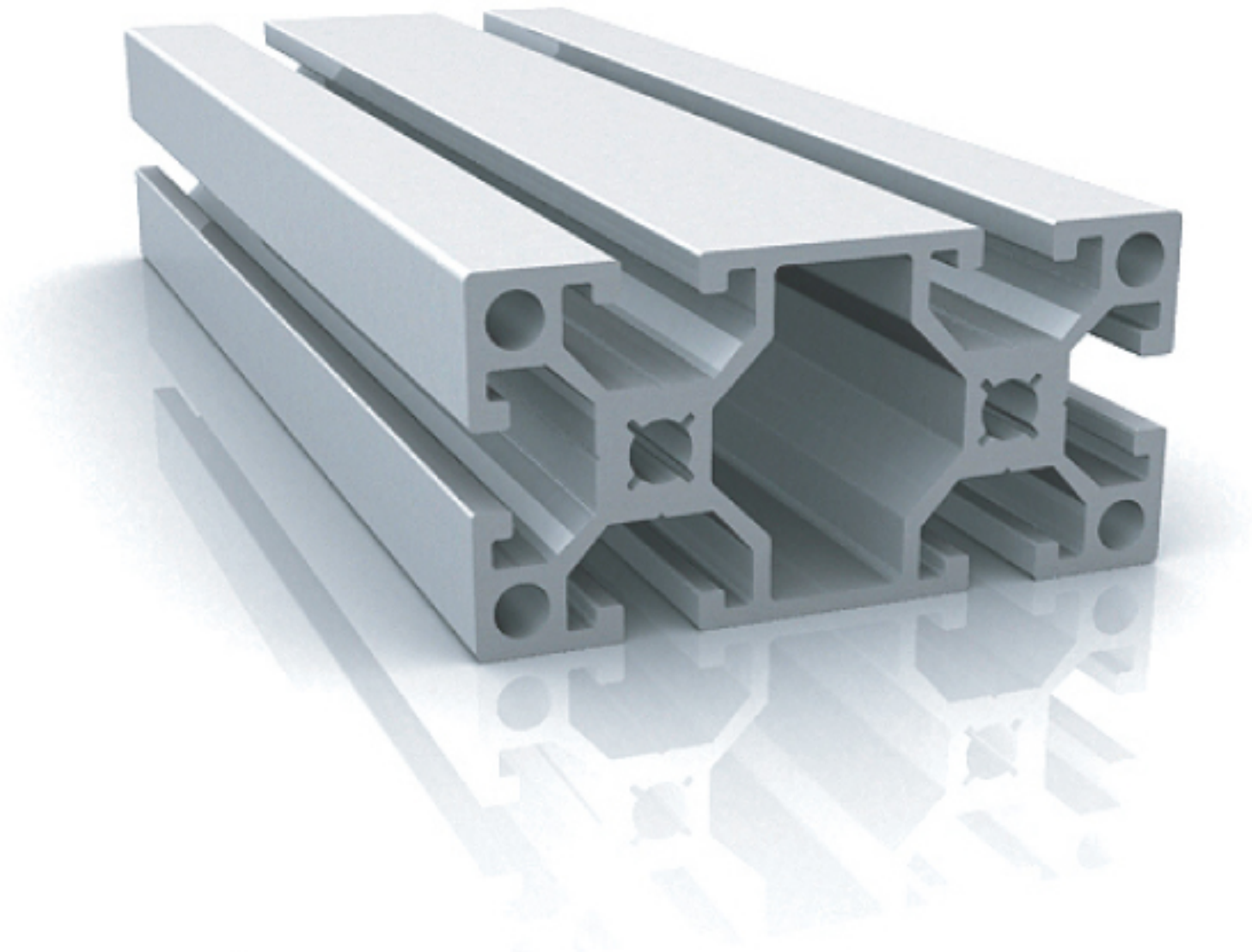
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

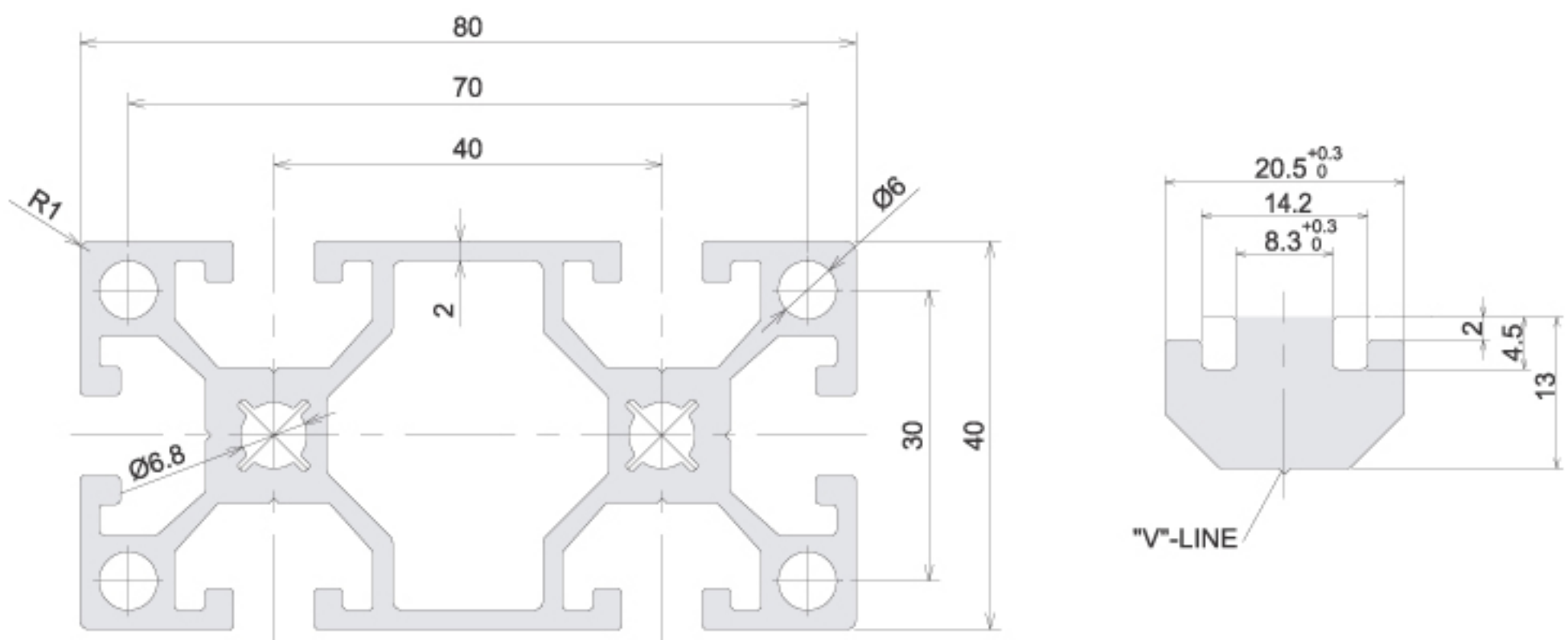
**DNF 4080**  
**40 X 80**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.72kg/m
Section Area (斷面積)	1,005.1mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	I <sub>x</sub> =17.2x10cm <sup>4</sup> I <sub>y</sub> =68.4x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

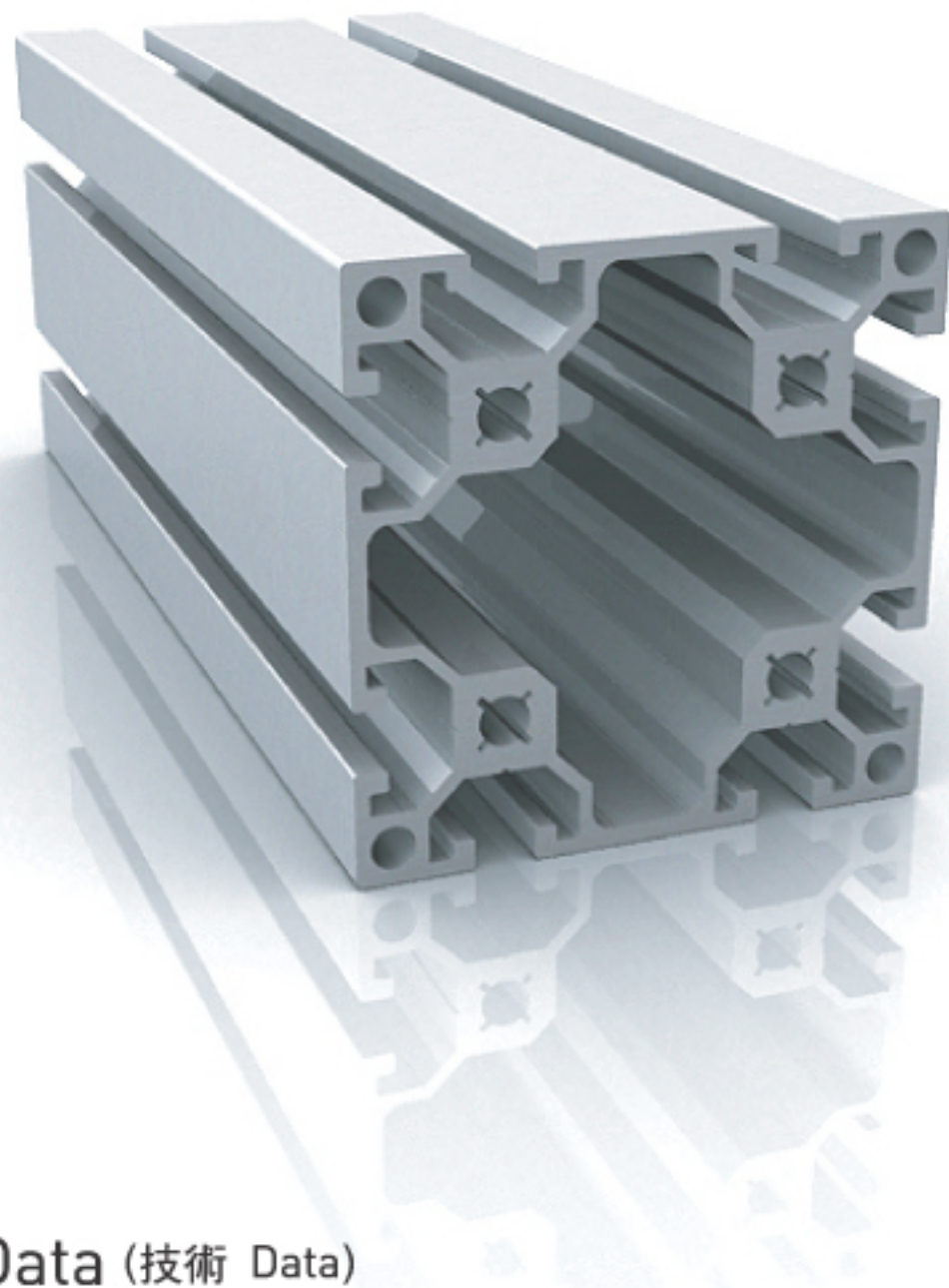
AL Tube

Technical Data



# PROFILE

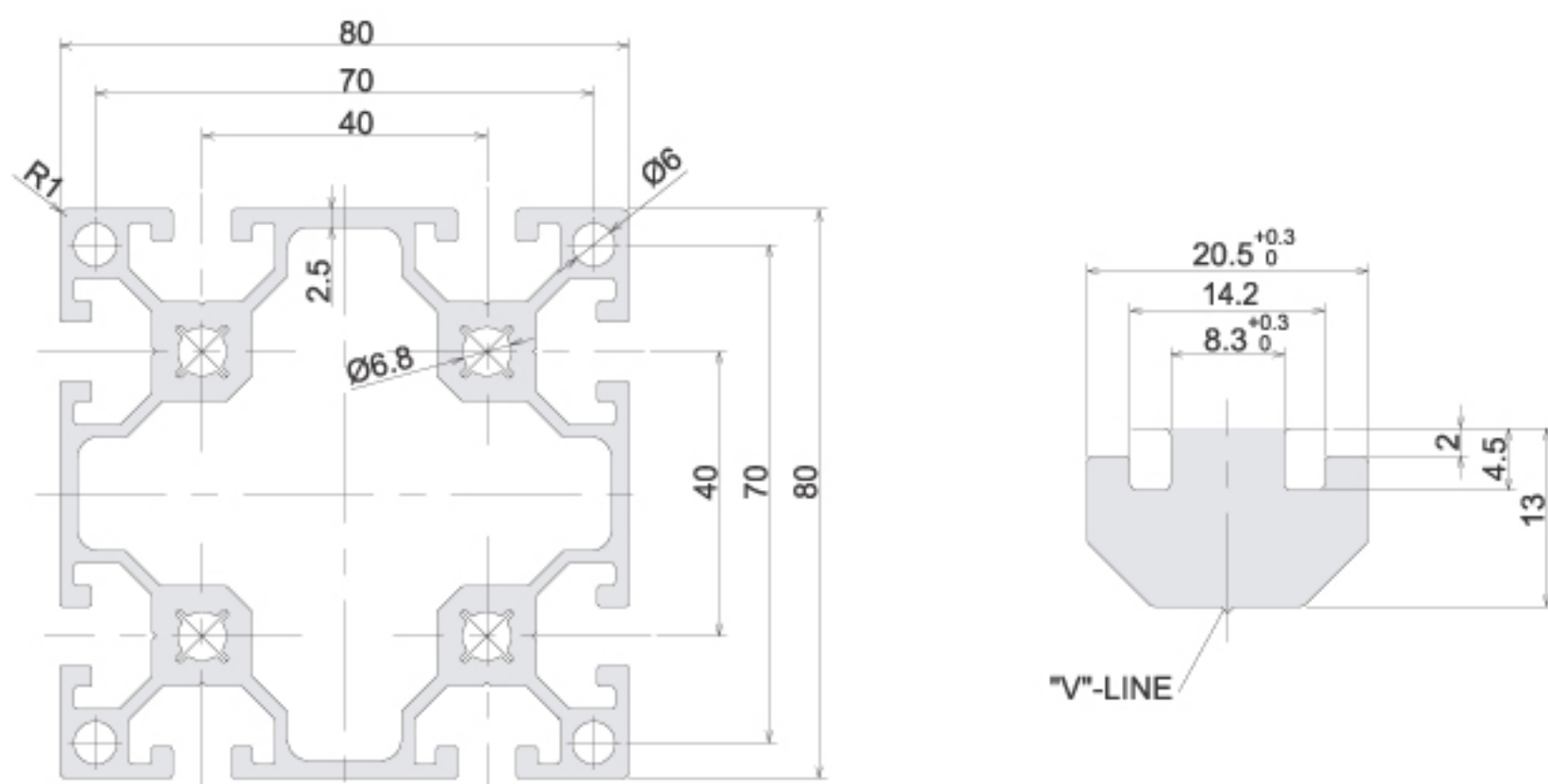
**DNF 8080**  
**80 X 80**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.36kg/m
Section Area(斷面積)	1,607.6mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=118.3x10cm <sup>4</sup> ly=118.3x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	machine Structure frame, work table, machine cover (기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

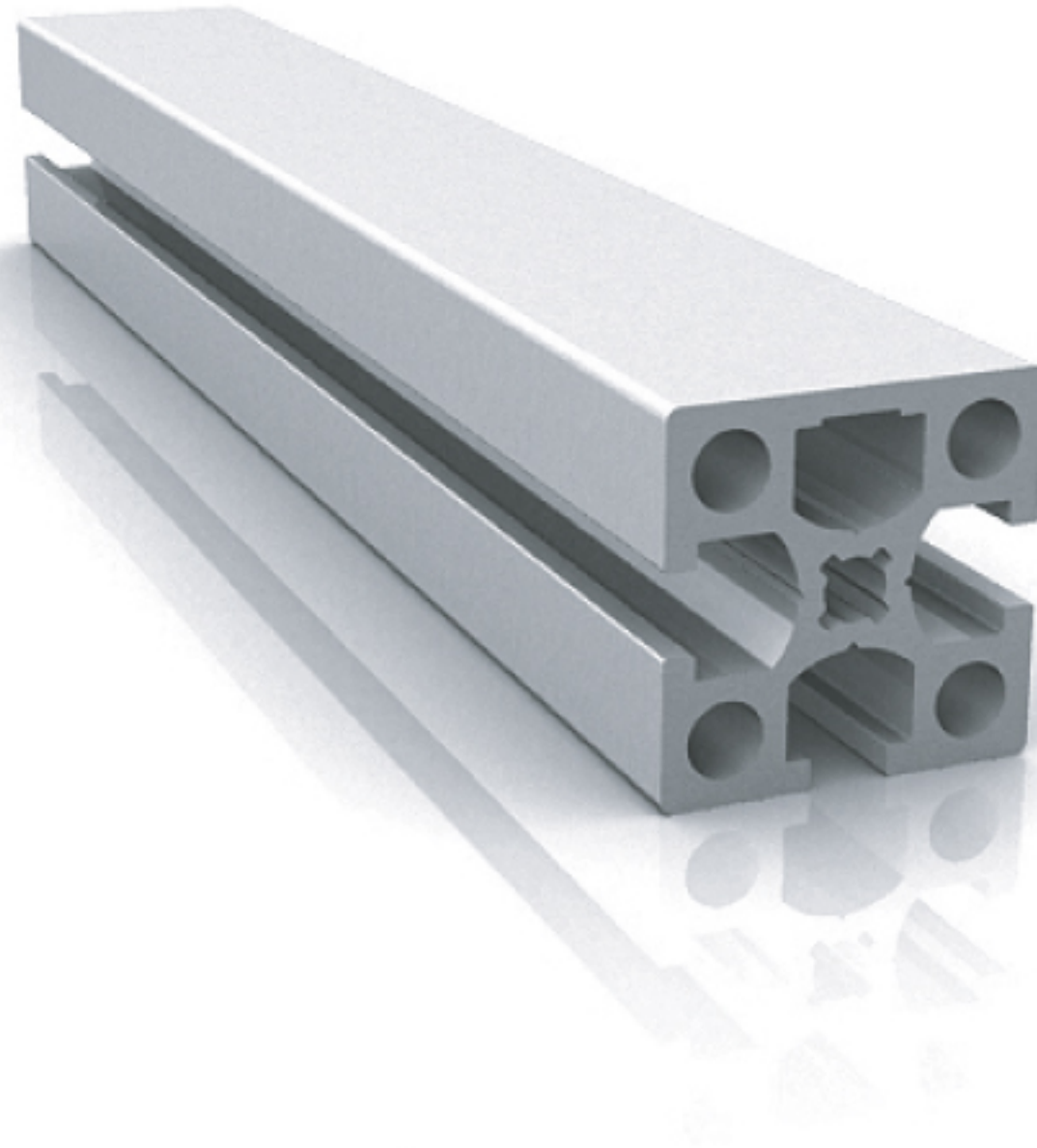
AL Tube

Technical  
Data

# PROFILE

Clean room profile

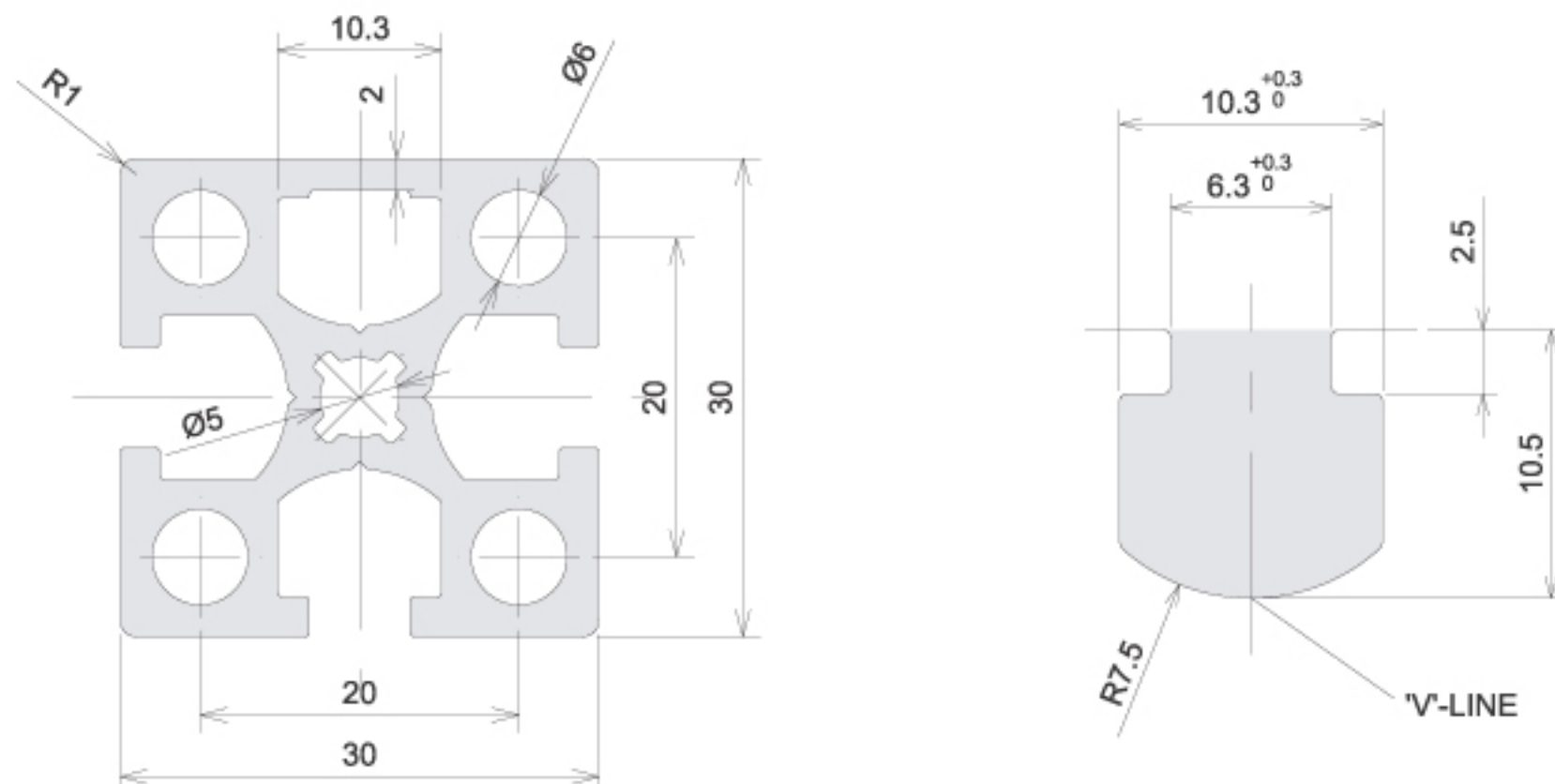
**DCF 3030**  
**30 X 30**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.10kg/m
Section Area (斷面積)	405.7mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=3.83x10cm <sup>4</sup> ly=3.59x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Prevention of foreign material, machine Structure frame, work table, machine cover (제작 후 이물질 유입방지 타입, 기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

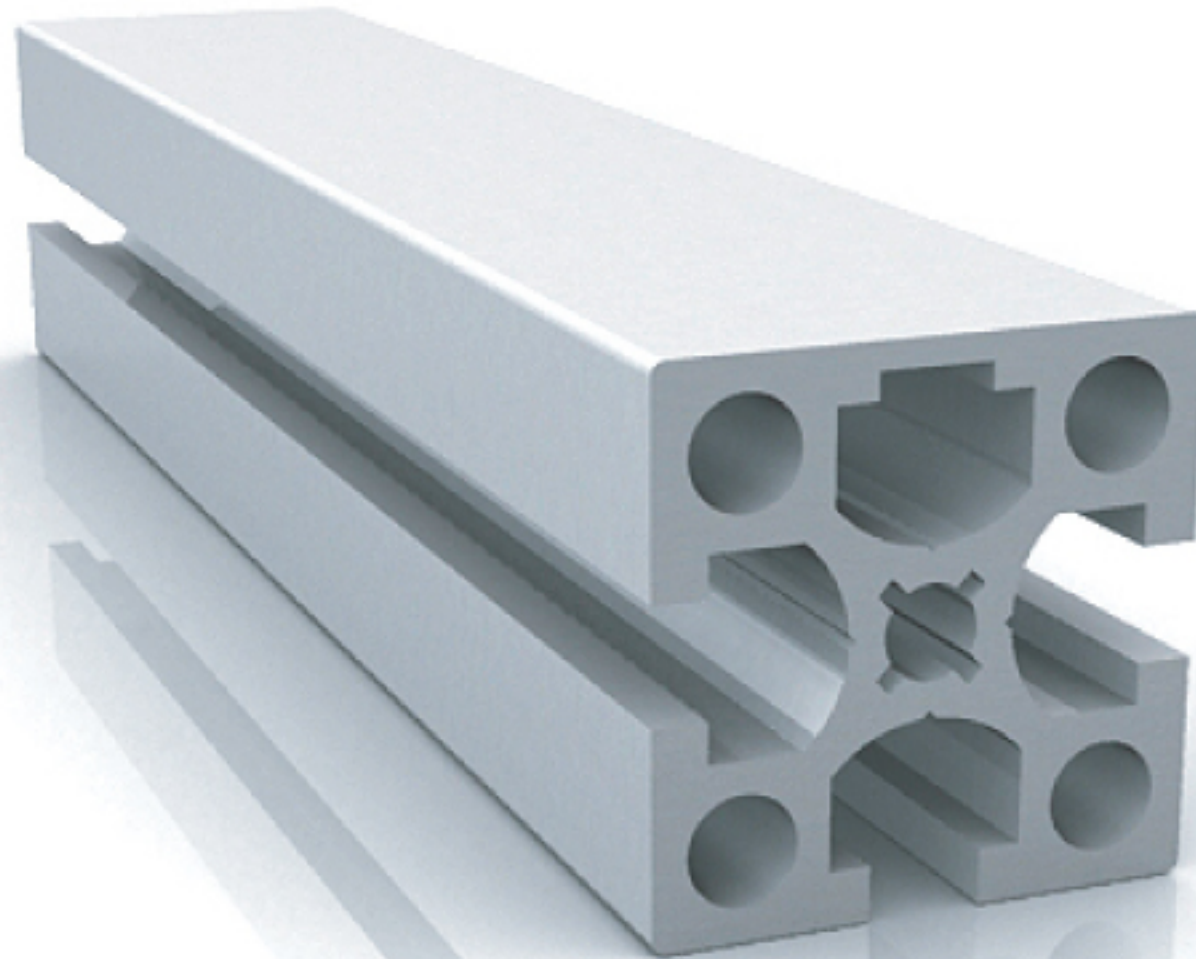
AL Tube

Technical Data



# PROFILE

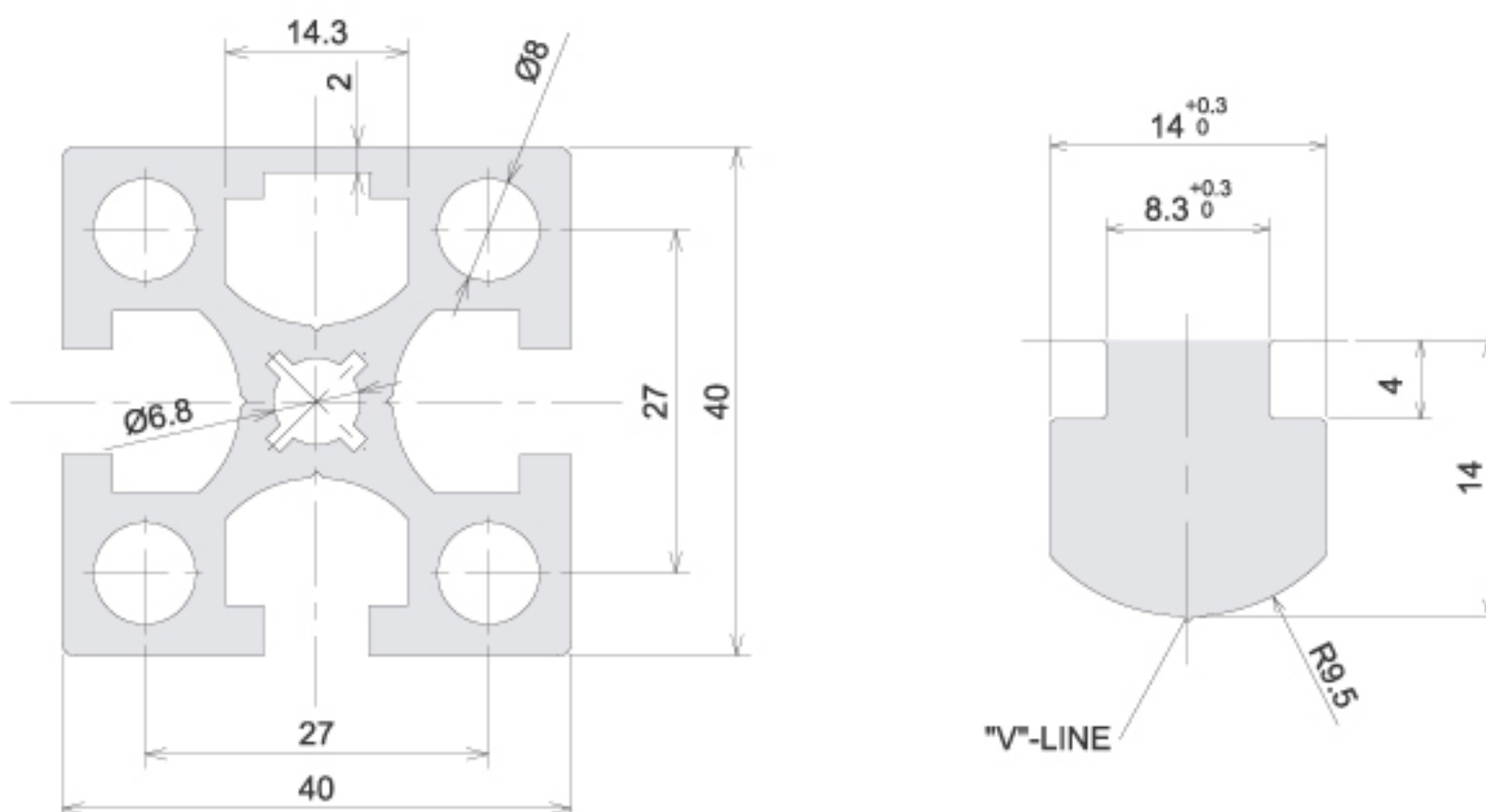
Clean room profile  
**DCF 4040**  
 40 X 40



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.95kg/m
Section Area(斷面積)	720.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=11.4x10cm <sup>4</sup> ly=12.0x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	Prevention of foreign material, machine Structure frame, work table, machine cover (제작 후 이물질 유입방지 타입, 기계구조물, 작업대, 기계커버)

### CAD Drawing



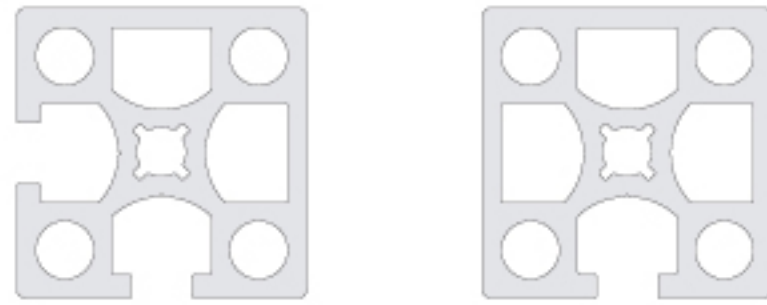
- Profile
- Angle
- Duct
- Profile Accessory
- Conveyor Frame
- AL Tube
- Technical Data
- 053

# PROFILE

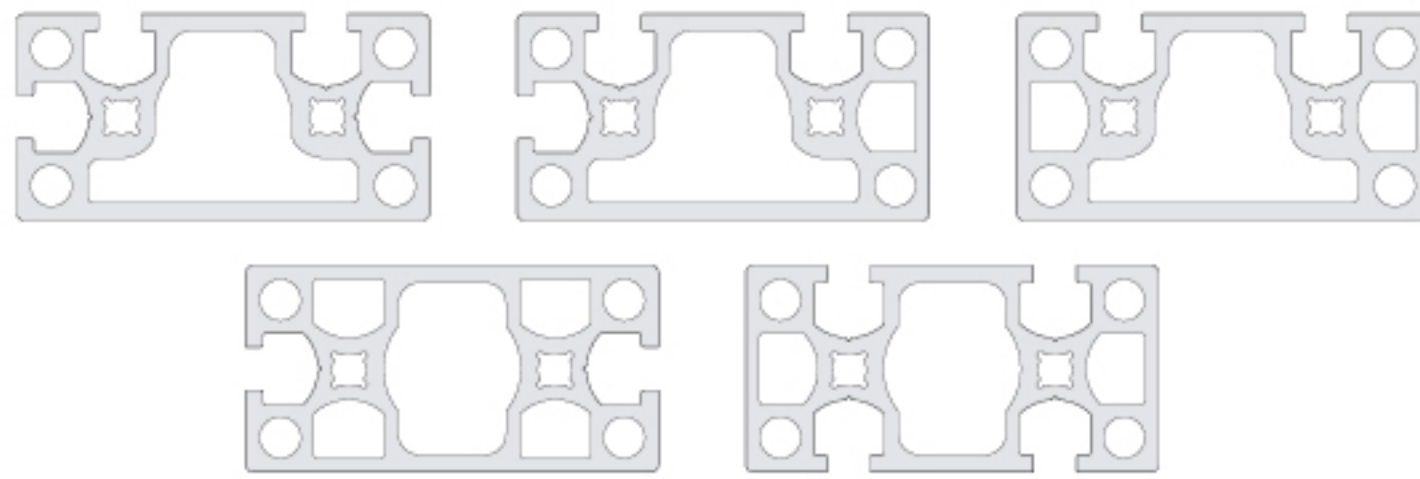
Clean room profile

## DCF SERIES

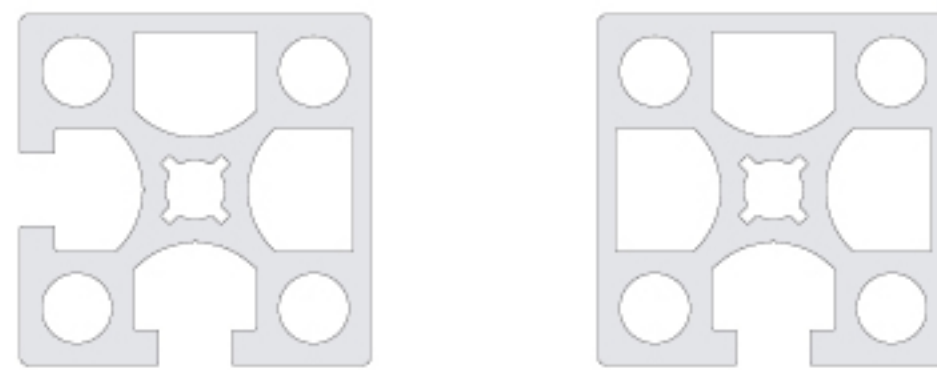
### DCF 3030 SERIES



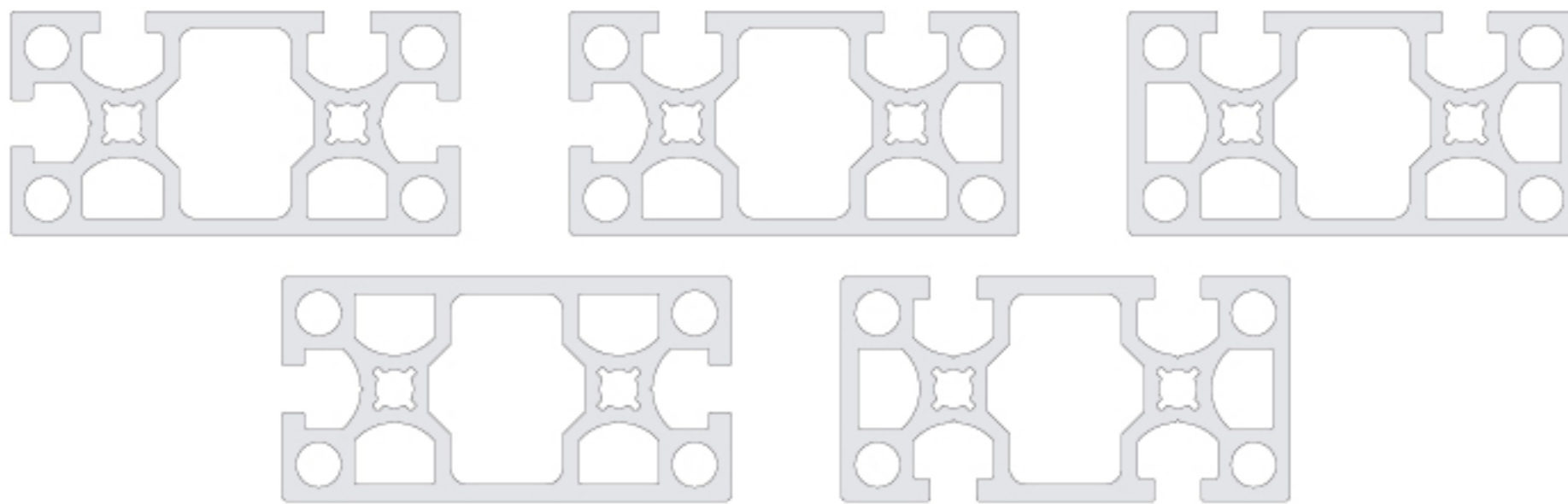
### DCF 3060 SERIES



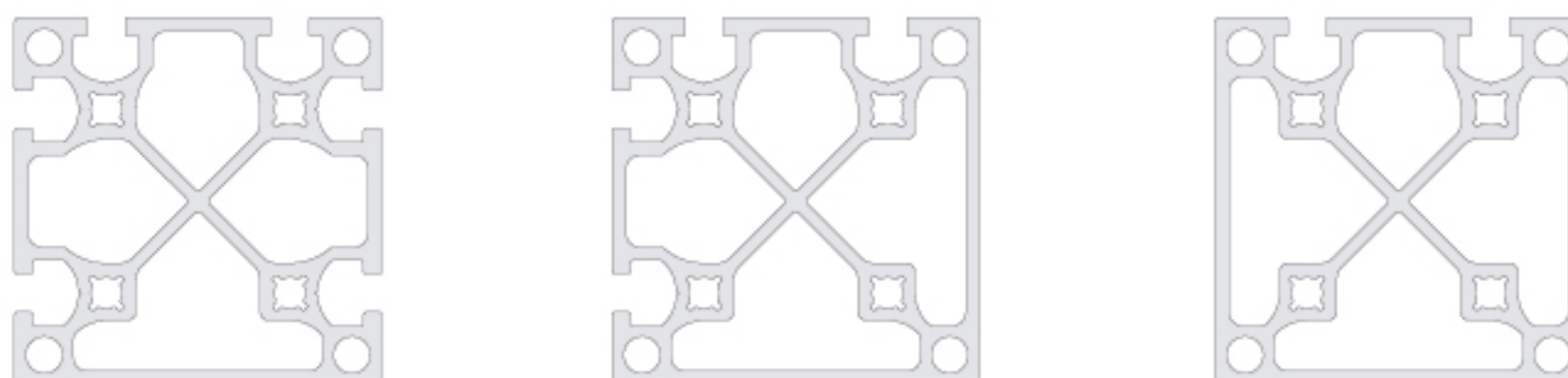
### DCF 4040 SERIES



### DCF 4080 SERIES



### DCF 8080 SERIES



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

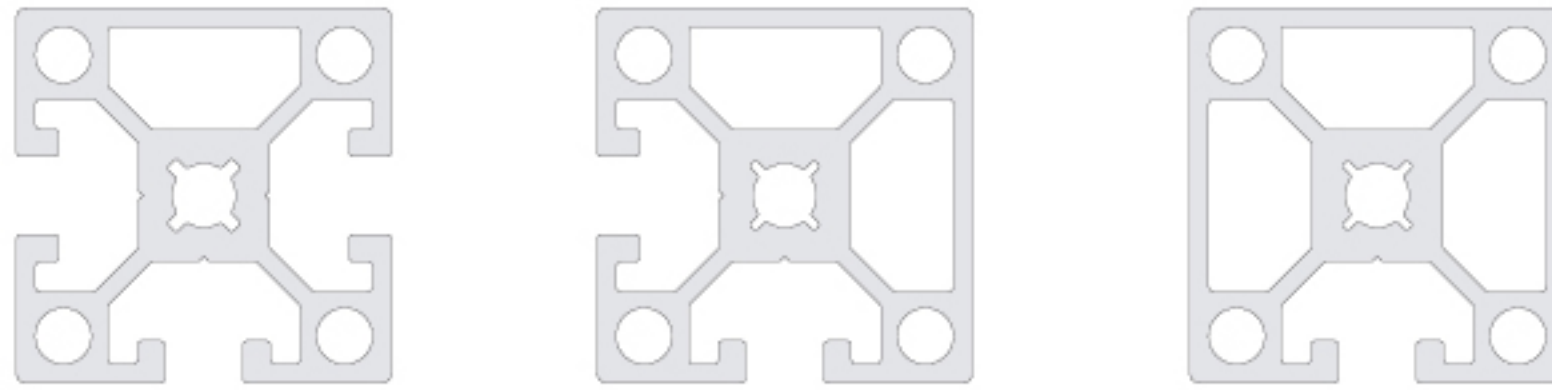
Technical Data



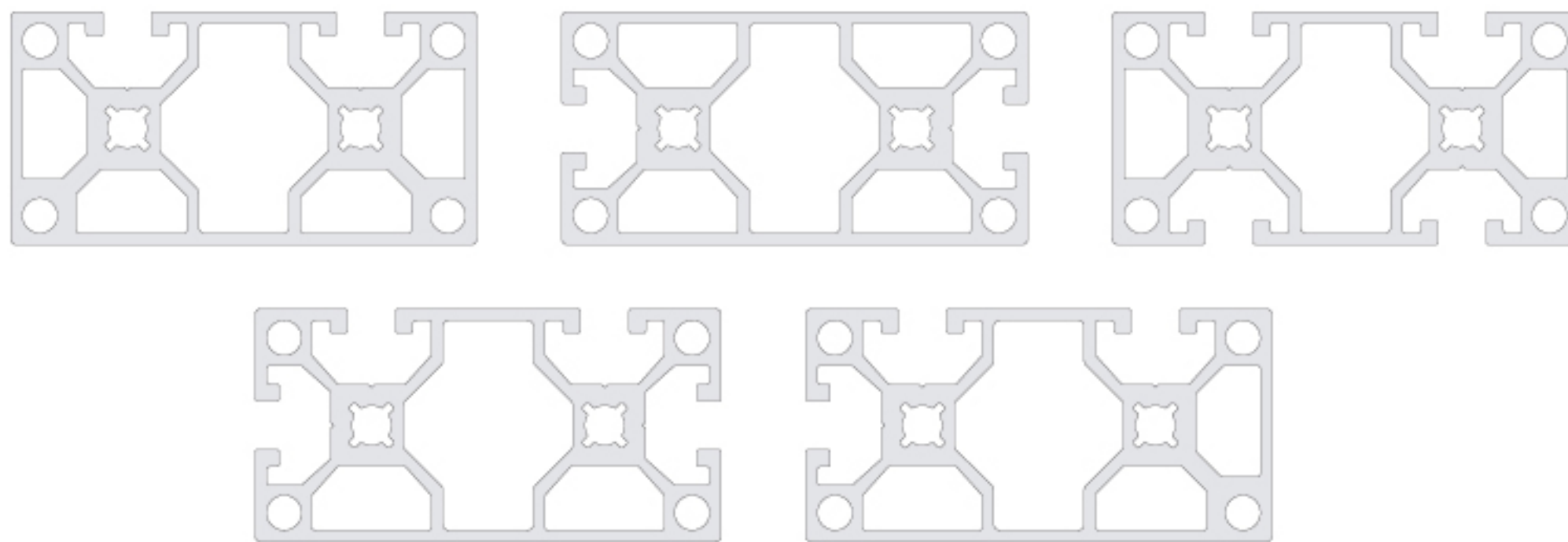
# PROFILE

Clean room profile  
**DCNF  
SERIES**

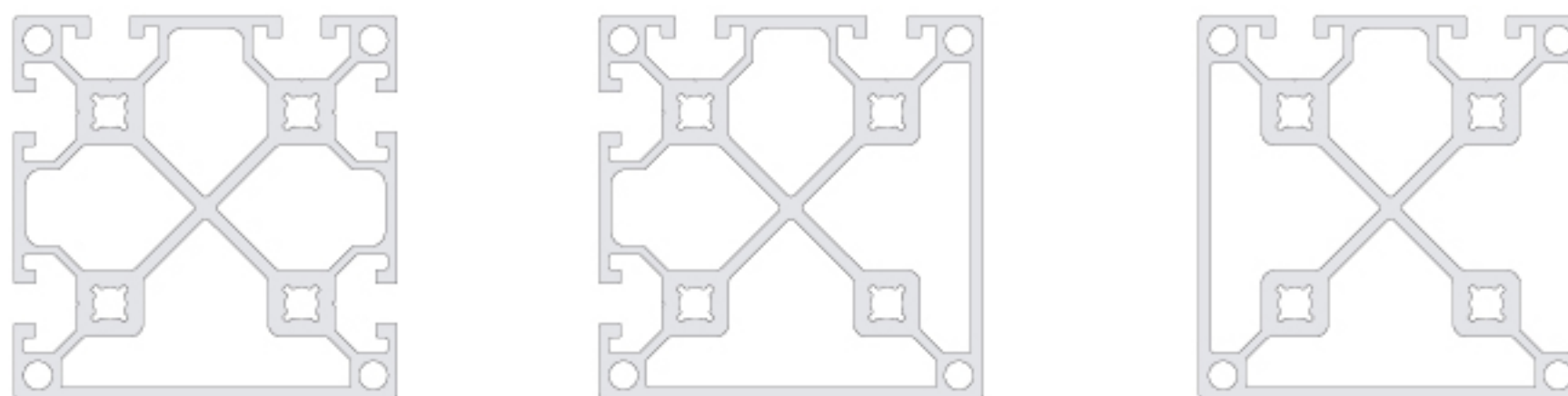
## DCNF 4040 SERIES



## DCNF 4080 SERIES



## DCNF 8080 SERIES



Profile

Angle

Duct

Profile  
Accessory

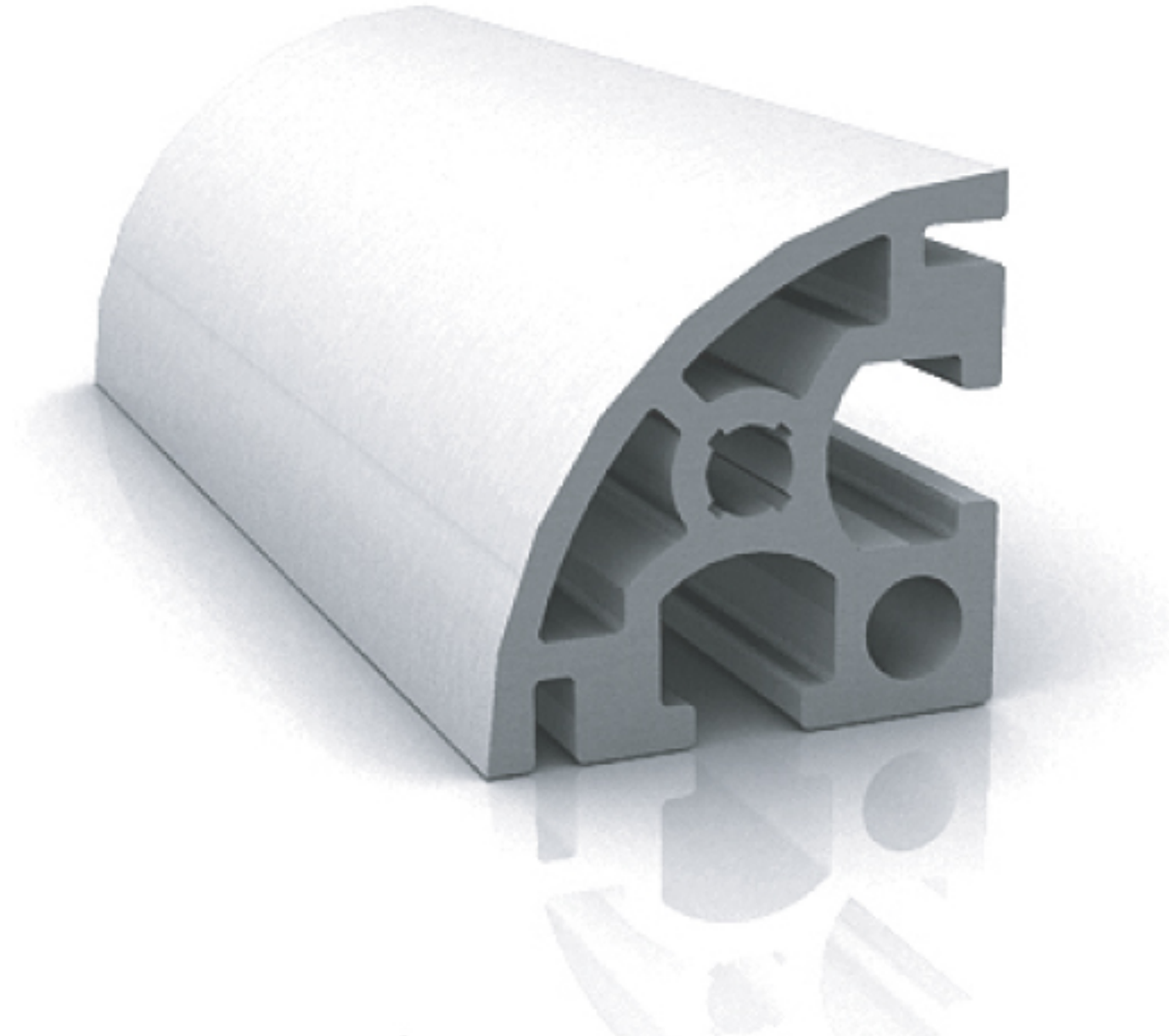
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

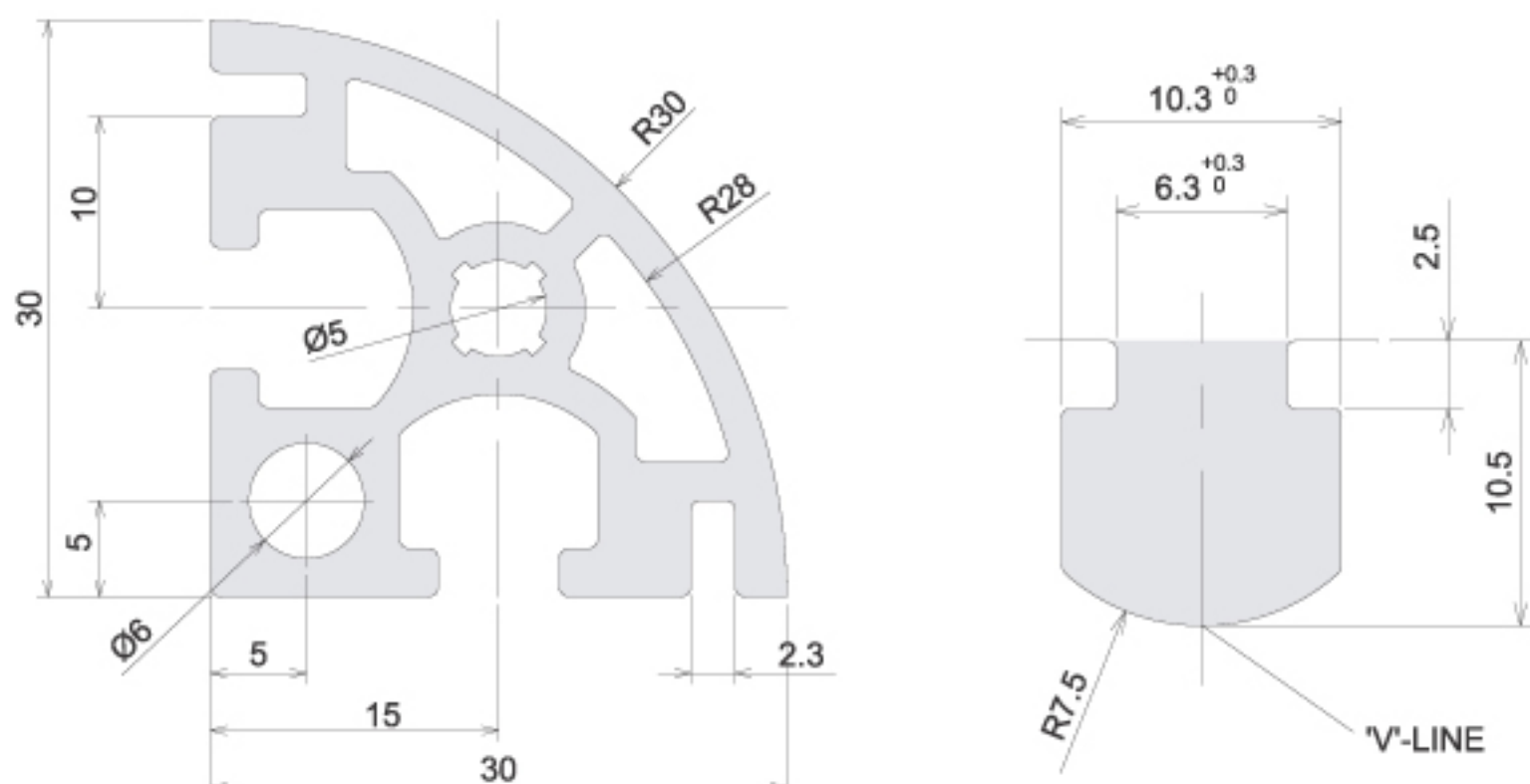
**DRF 3030**  
**30 X 30**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.94kg/m
Section Area (斷面積)	345.5mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=1.9x10cm <sup>4</sup> ly=3.5x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Coner Frame, machine Structure frame, work table, machine cover (코너용 프로파일, 기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

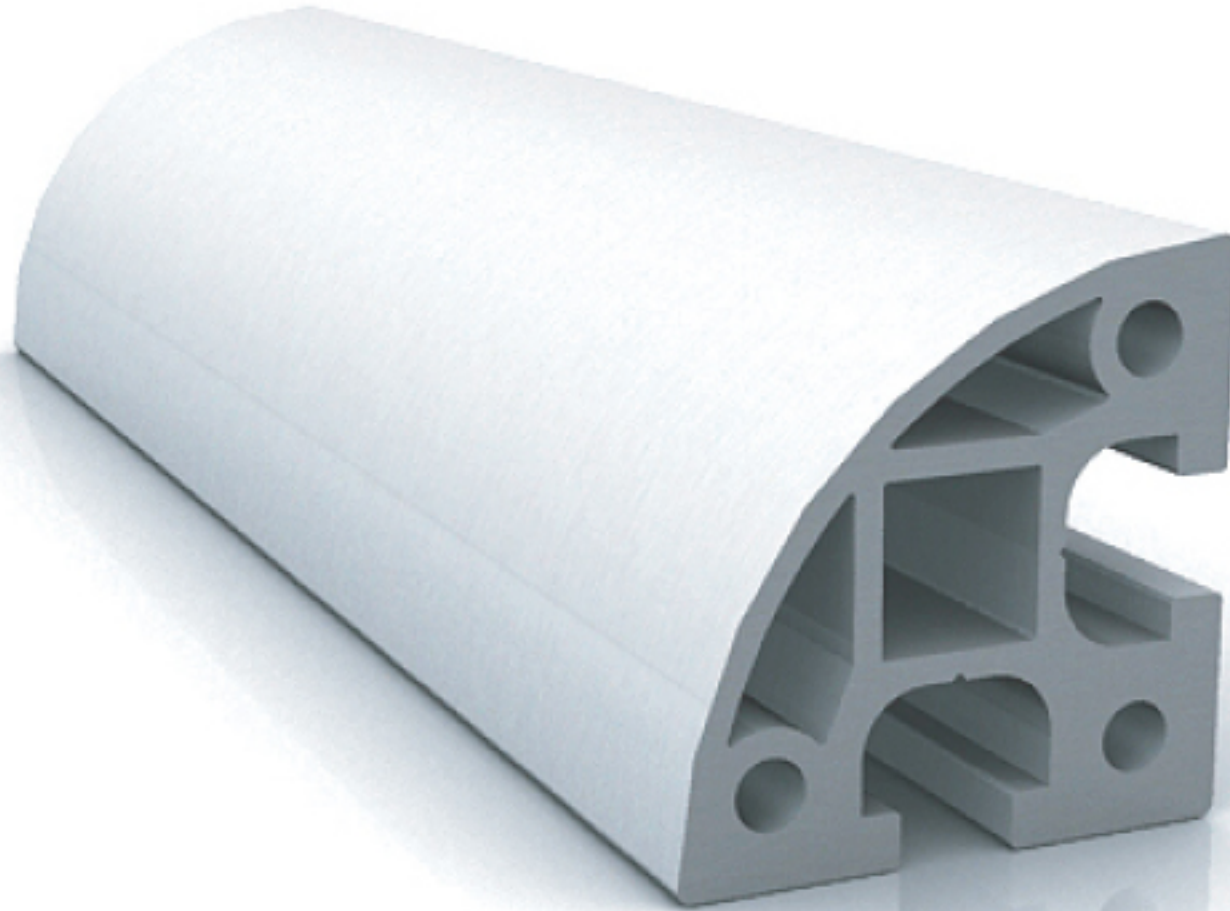
AL Tube

Technical  
Data



# PROFILE

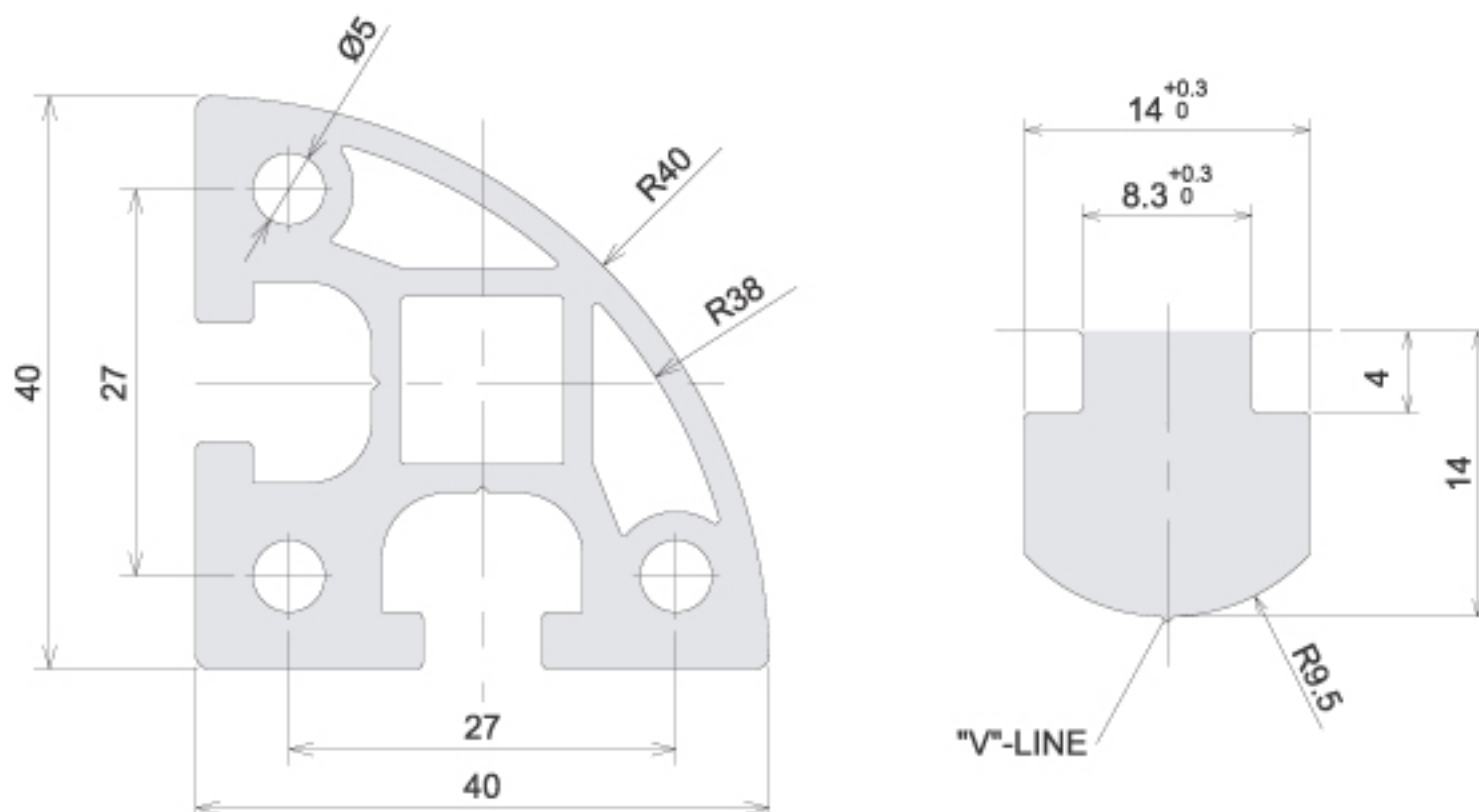
DRF 4040  
40 X 40



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.71kg/m
Section Area(斷面積)	629.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=6.3x10cm <sup>4</sup> ly=11.9x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	Coner Frame, machine Structure frame, work table, machine cover (코너용 프로파일, 기계구조물, 작업대, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

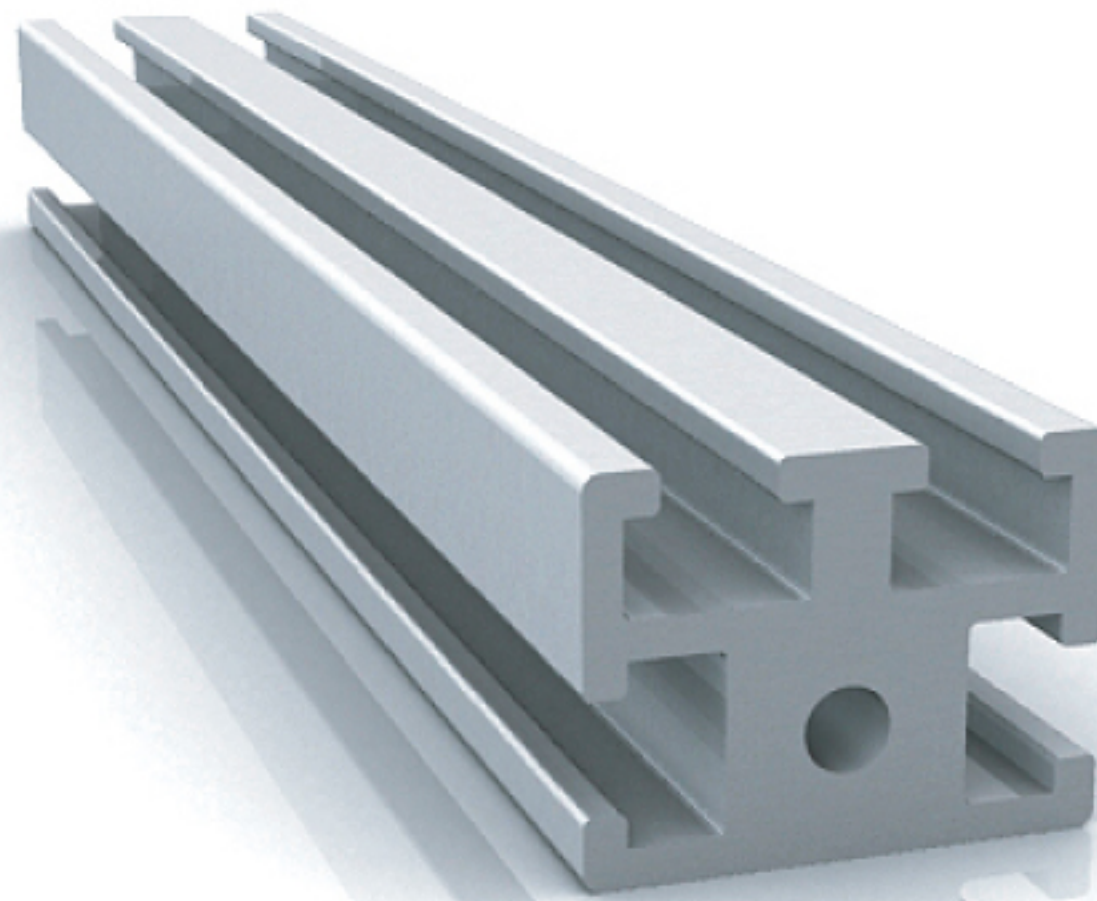
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

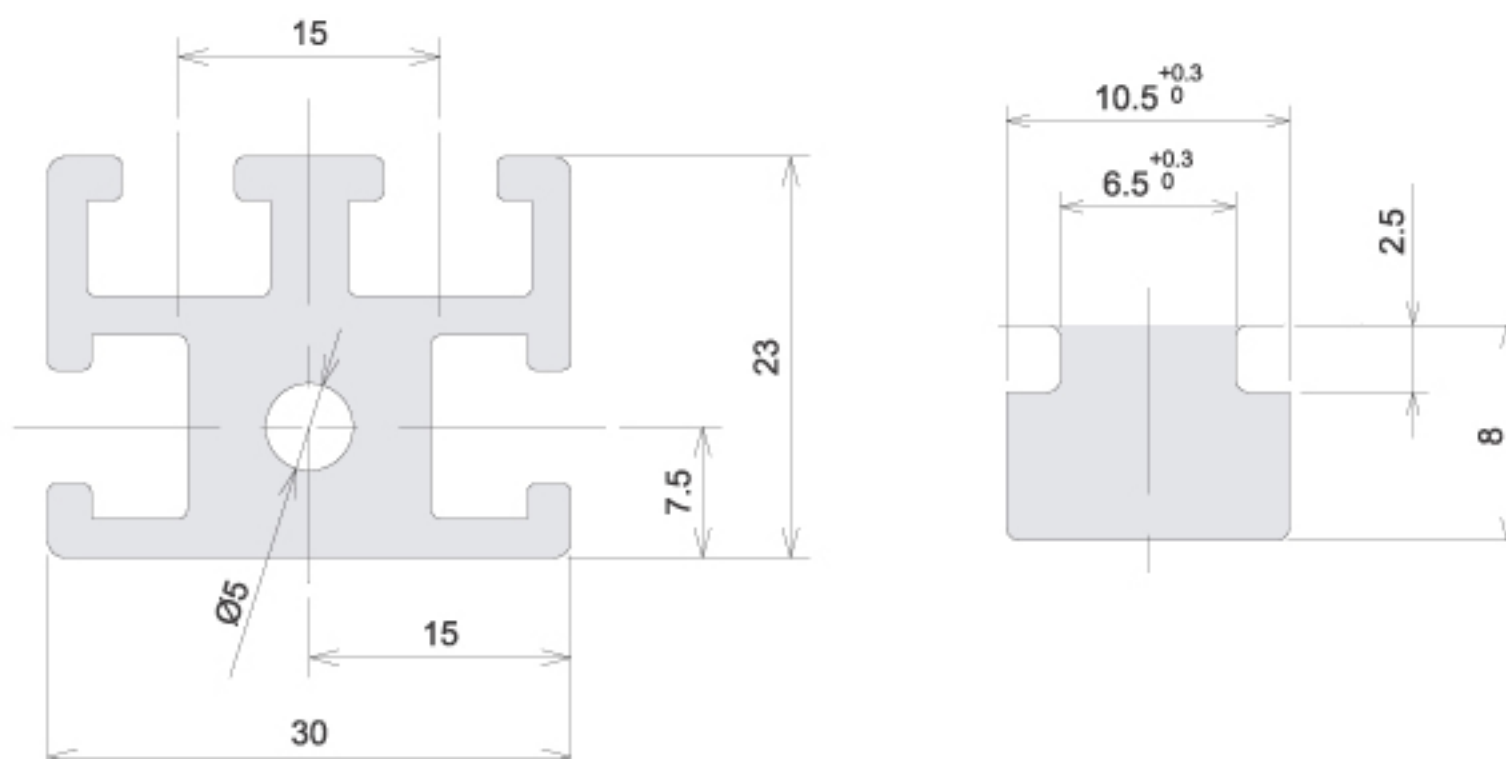
**GF 3023**  
30 X 23



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.01kg/m
Section Area (斷面積)	373.1mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.8x10cm <sup>4</sup> ly=2.5x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Guide rail for 30mm series profile, Sliding door, panel profile, work table, machine Structure frame, machine cover (30mm용 프로파일 가이드 레일, 도어용 프로파일, 패널 프로파일, 작업대, 기계구조물, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

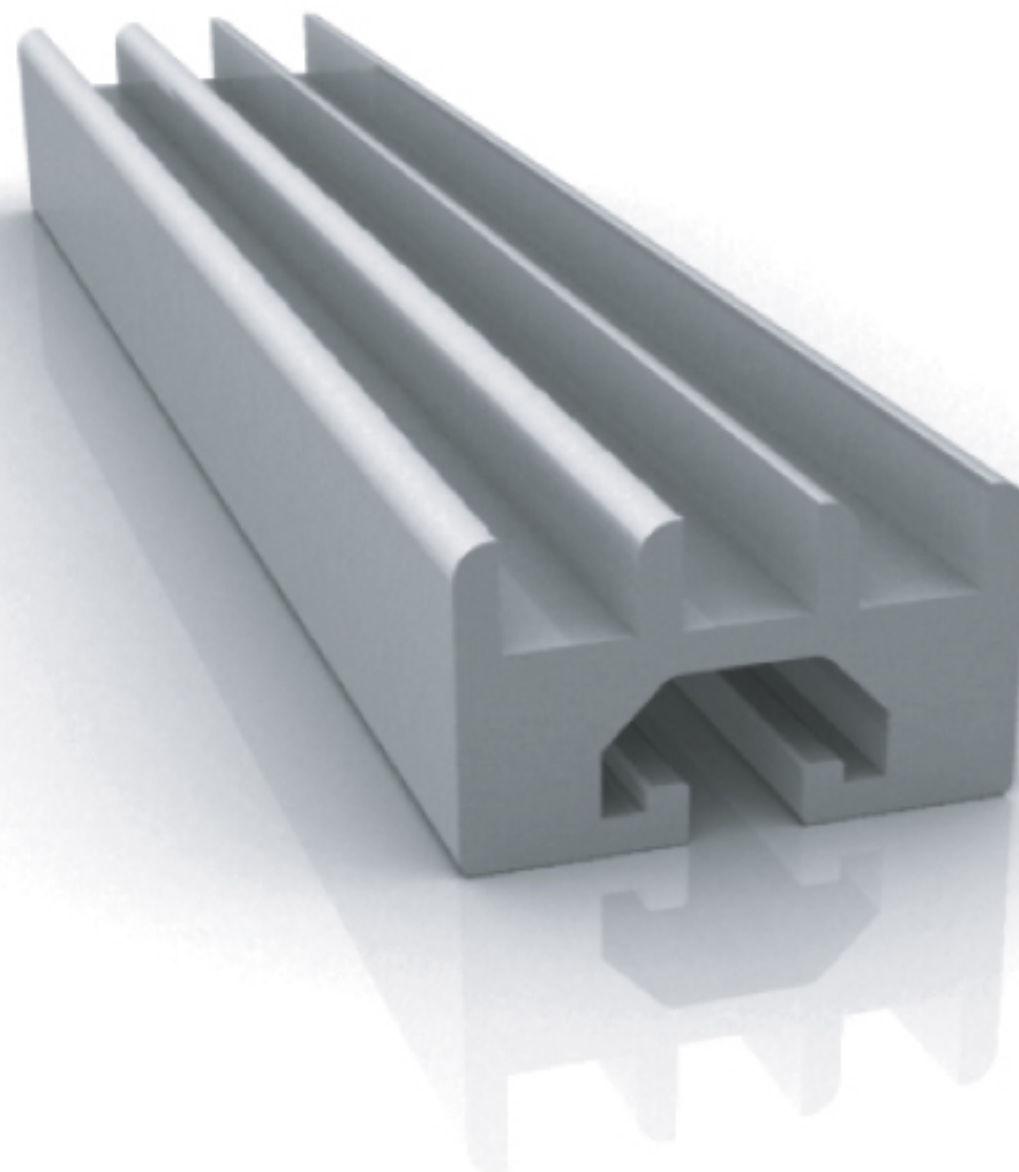
AL Tube

Technical Data



# PROFILE

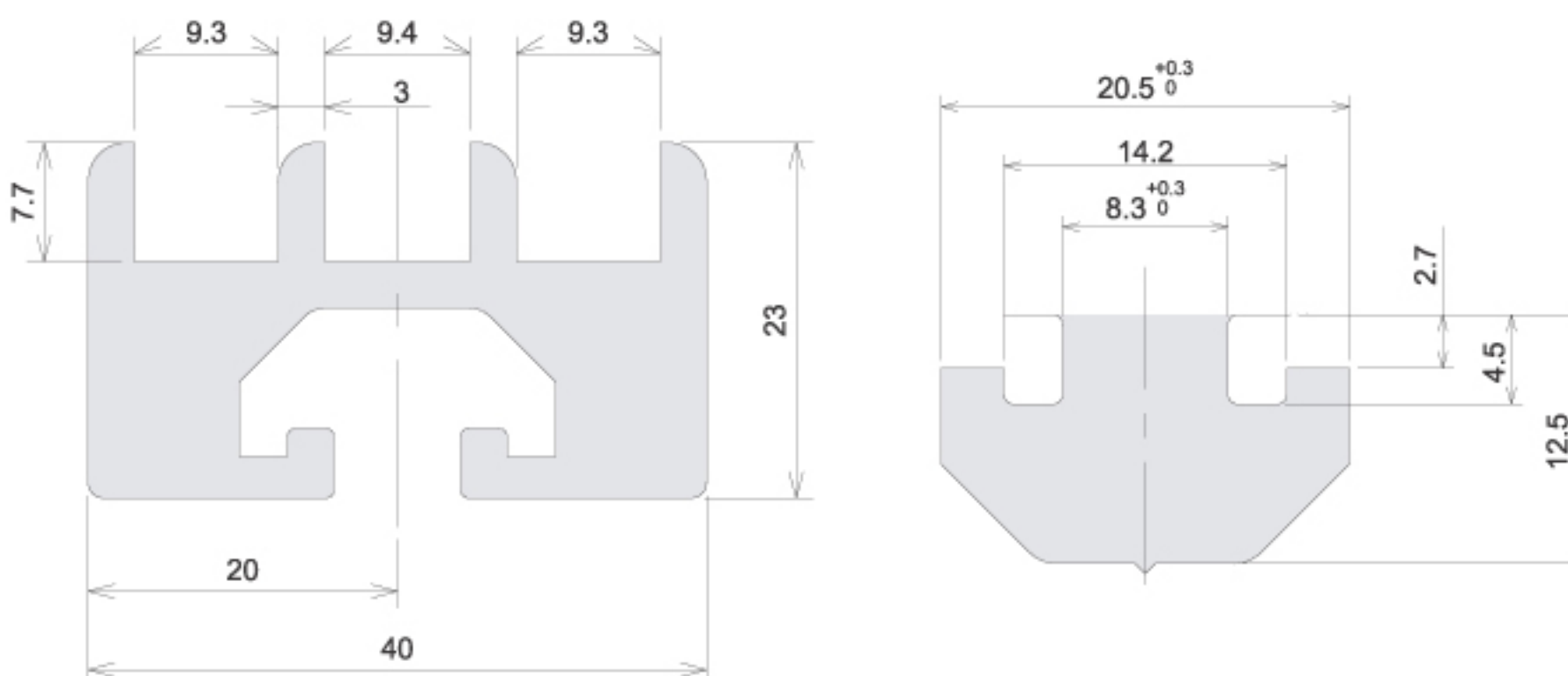
GF 4023  
40 X 23



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.39kg/m
Section Area(斷面積)	513.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.9x10cm <sup>4</sup> ly=9.3x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	Guide rail for 30mm series profile, Sliding door, panel profile, work table, machine Structure frame, machine cover (30mm용 프로파일 가이드 레일, 도어용 프로파일, 패널 프로파일, 작업대, 기계구조물, 기계커버)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

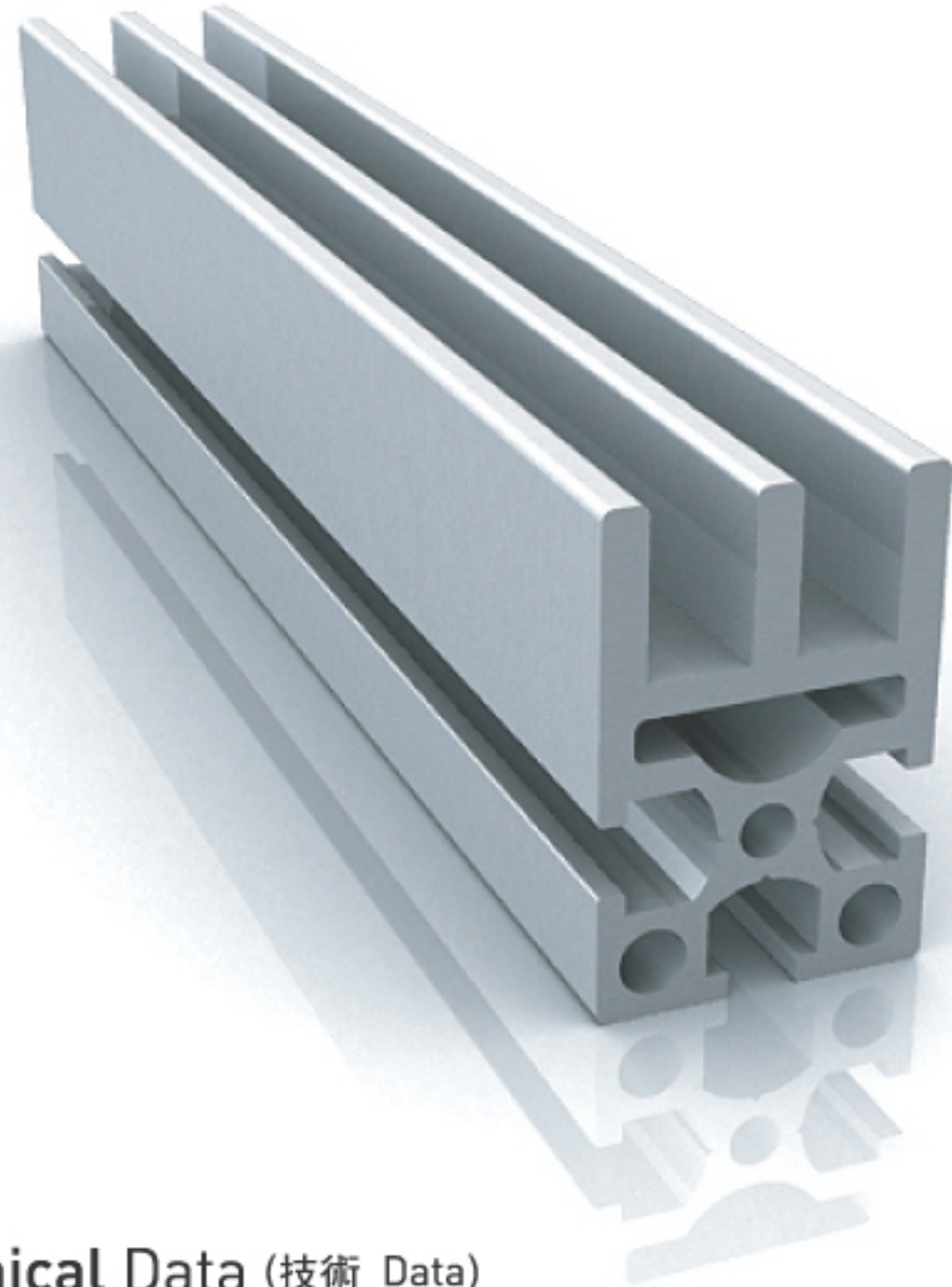
Conveyor Frame

AL Tube

Technical Data

# PROFILE

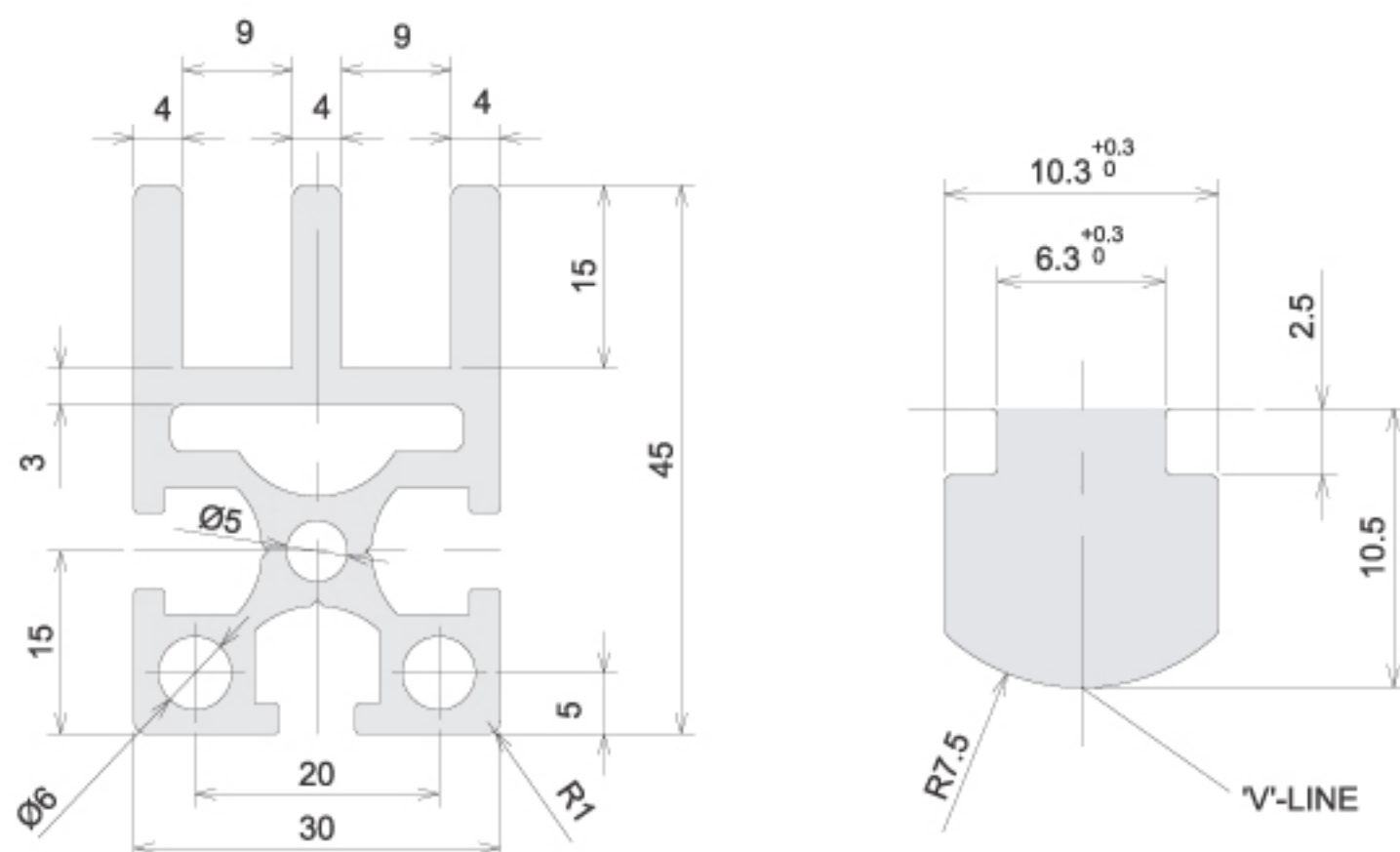
**RF 3045**  
**30 X 45**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.63kg/m
Section Area (斷面積)	601.6mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=10.2x10cm <sup>4</sup> ly=5.8x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Rail profile for 30mm profile, Sliding door profile, panel profile <small>(30mm규격 프로파일용 레일, 도어용 프로파일, 패널용 프로파일)</small>

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

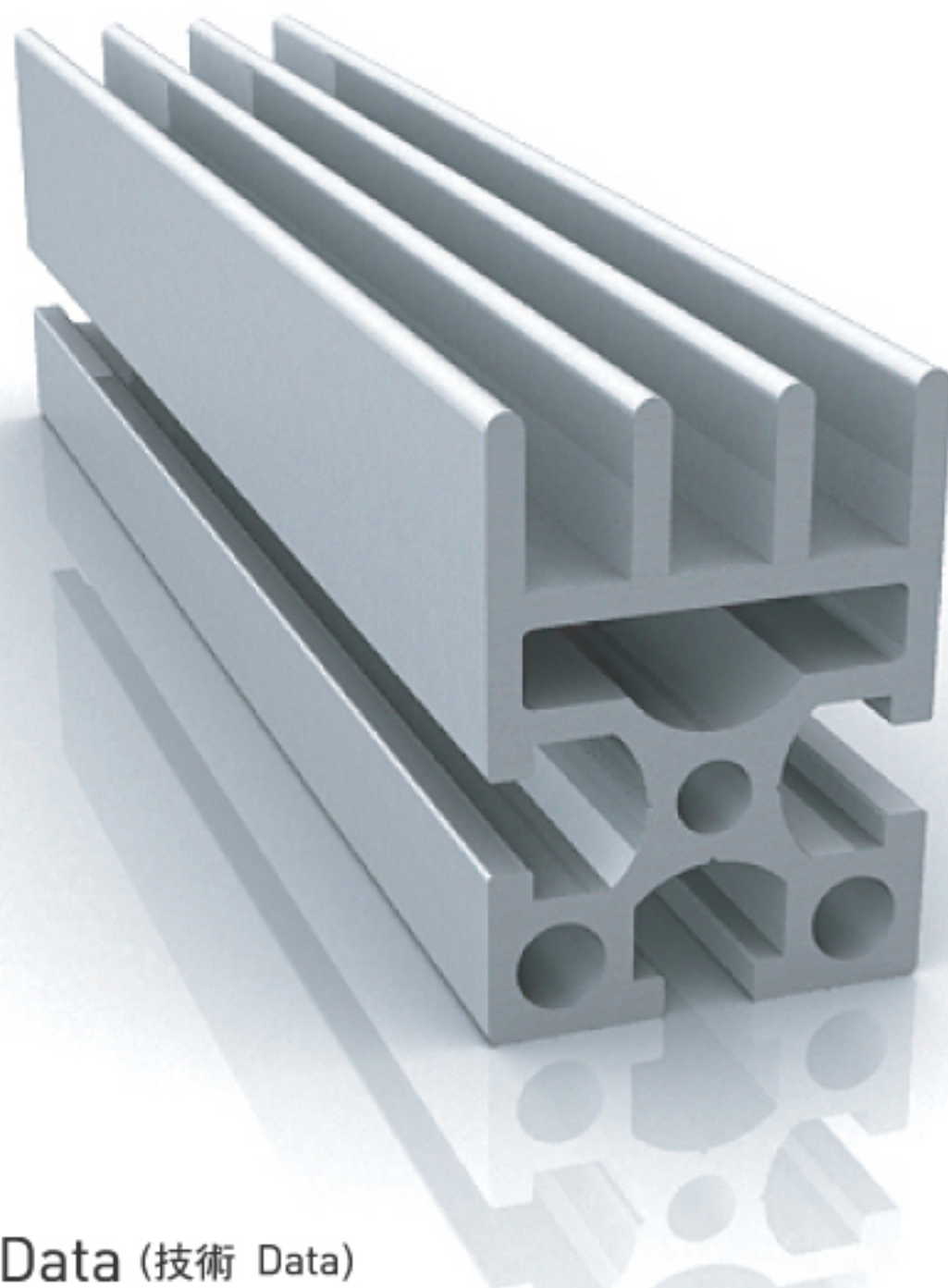
AL Tube

Technical  
Data



# PROFILE

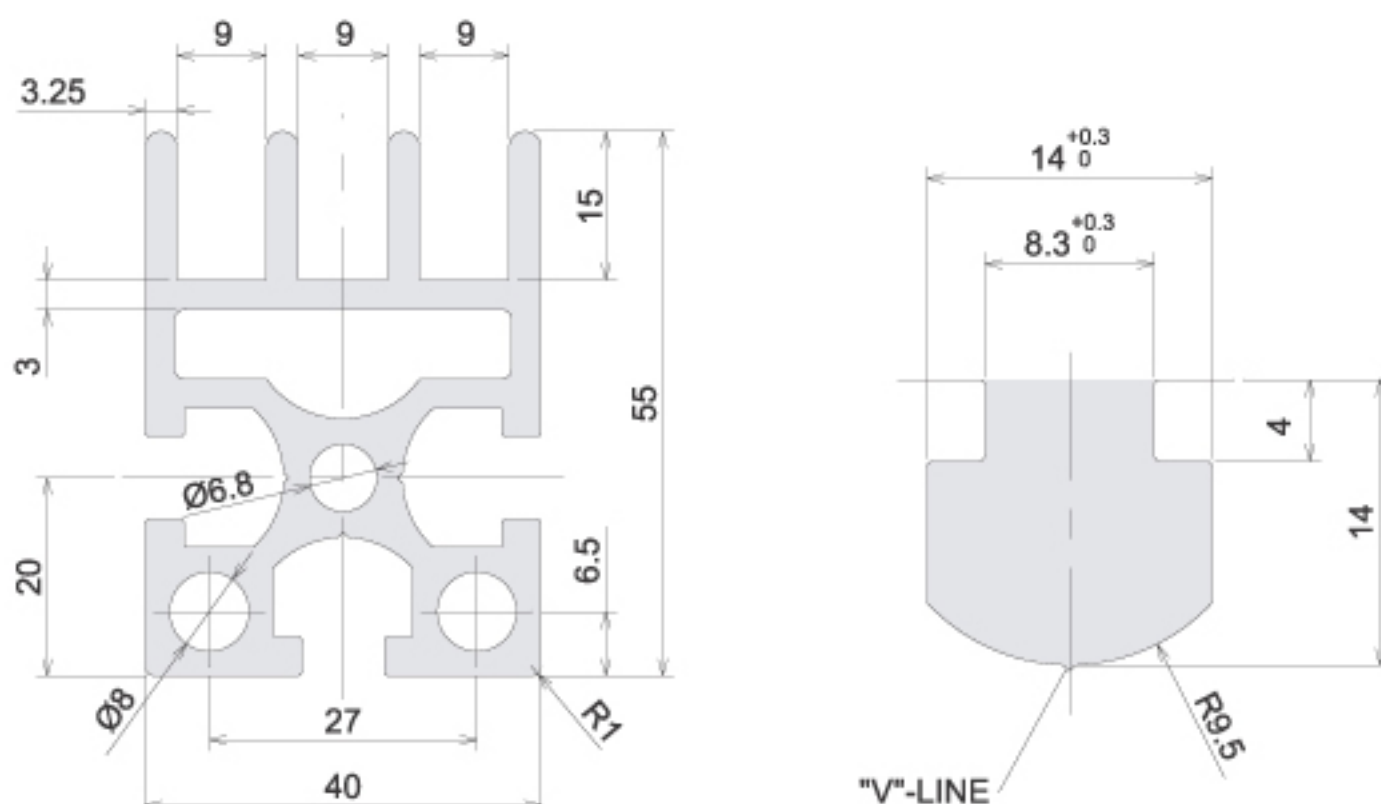
RF 4055  
40 X 55



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.42kg/m
Section Area(斷面積)	819.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=14.8x10cm <sup>4</sup> ly=23.2x10cm <sup>4</sup>
Specification(仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application(用途)	Rail profile for 40mm profile, Sliding door profile, panel profile <small>(40mm규격 프로파일용 레일, 도어용 프로파일, 판넬용 프로파일)</small>

## CAD Drawing



Profile

Angle

Duct

Profile  
Accessory

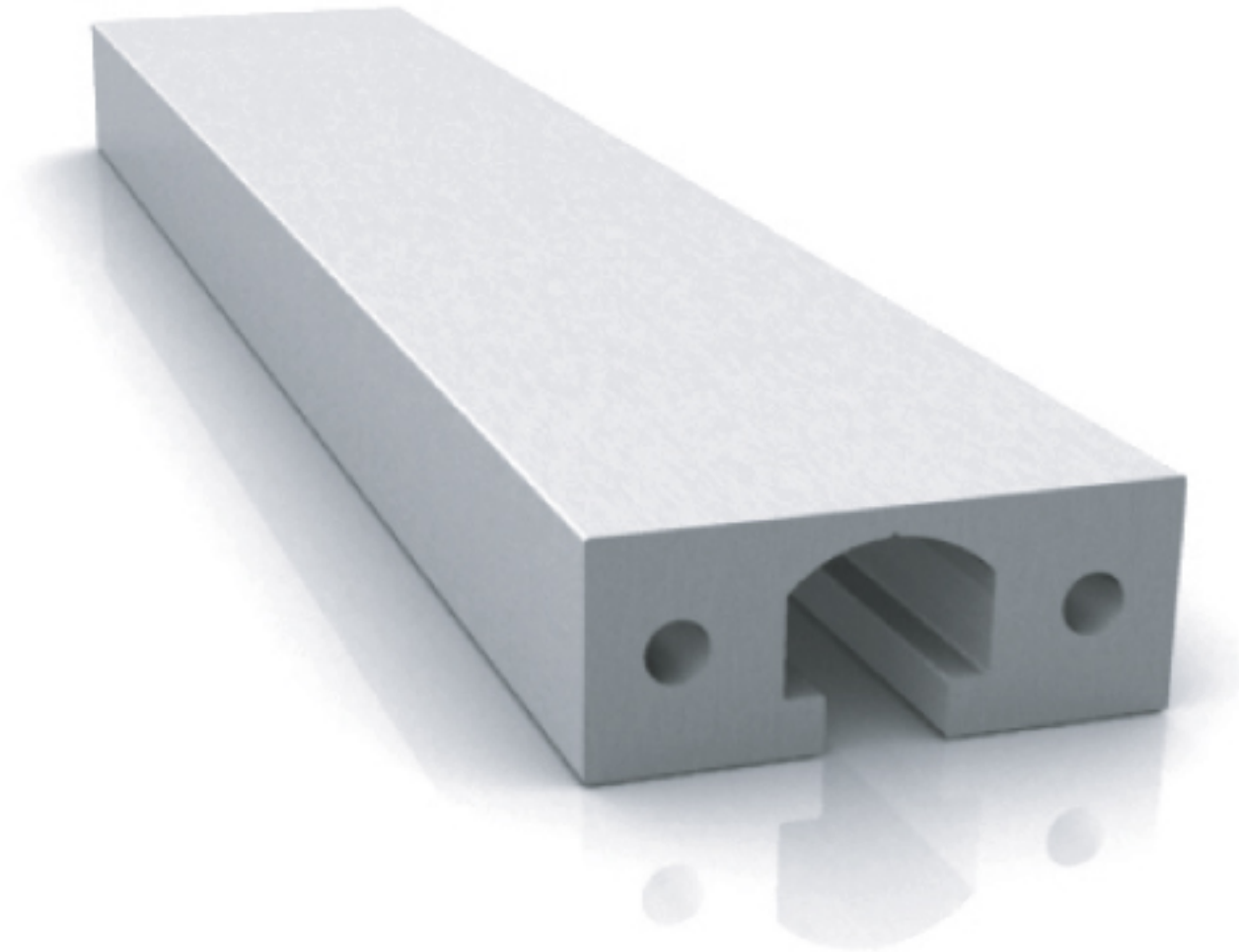
Conveyor  
Frame

AL Tube

Technical  
Data

# PROFILE

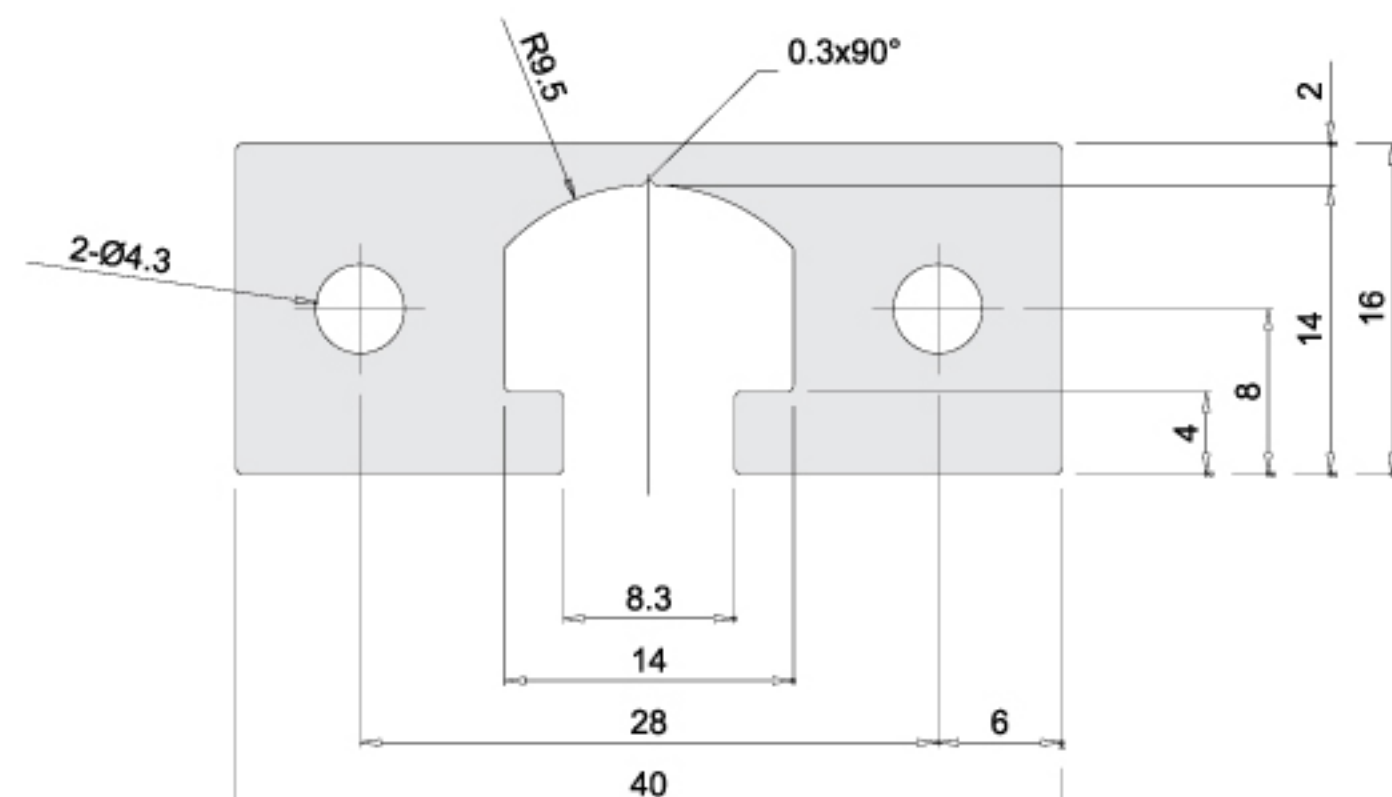
**DY 1513**  
**16 X 40**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.22kg/m
Section Area (斷面積)	450.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=1.1x10cm <sup>4</sup> ly=7.8x10cm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Profile joint bar (프로파일 연결)

## CAD Drawing



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

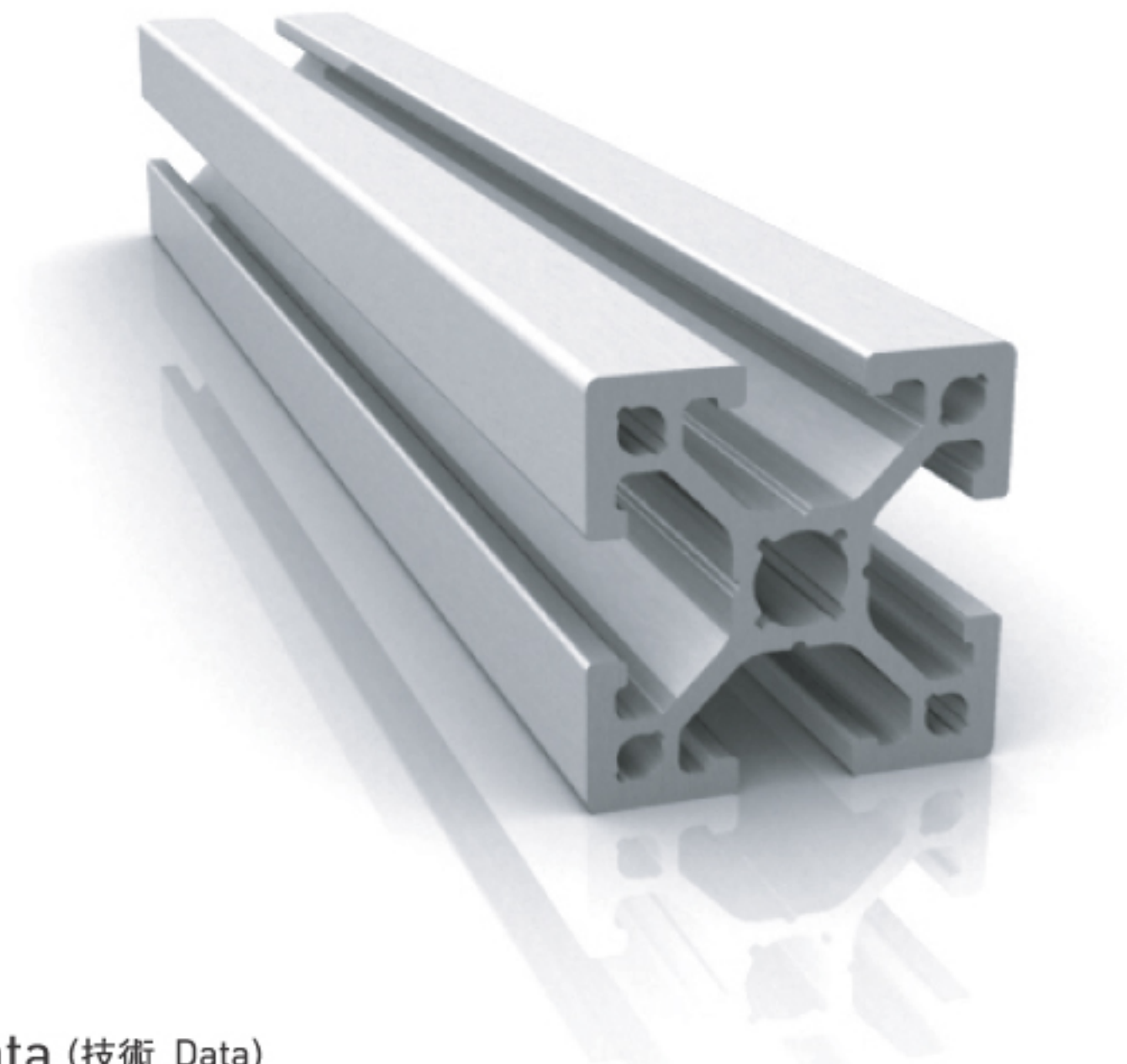
AL Tube

Technical Data



# PROFILE

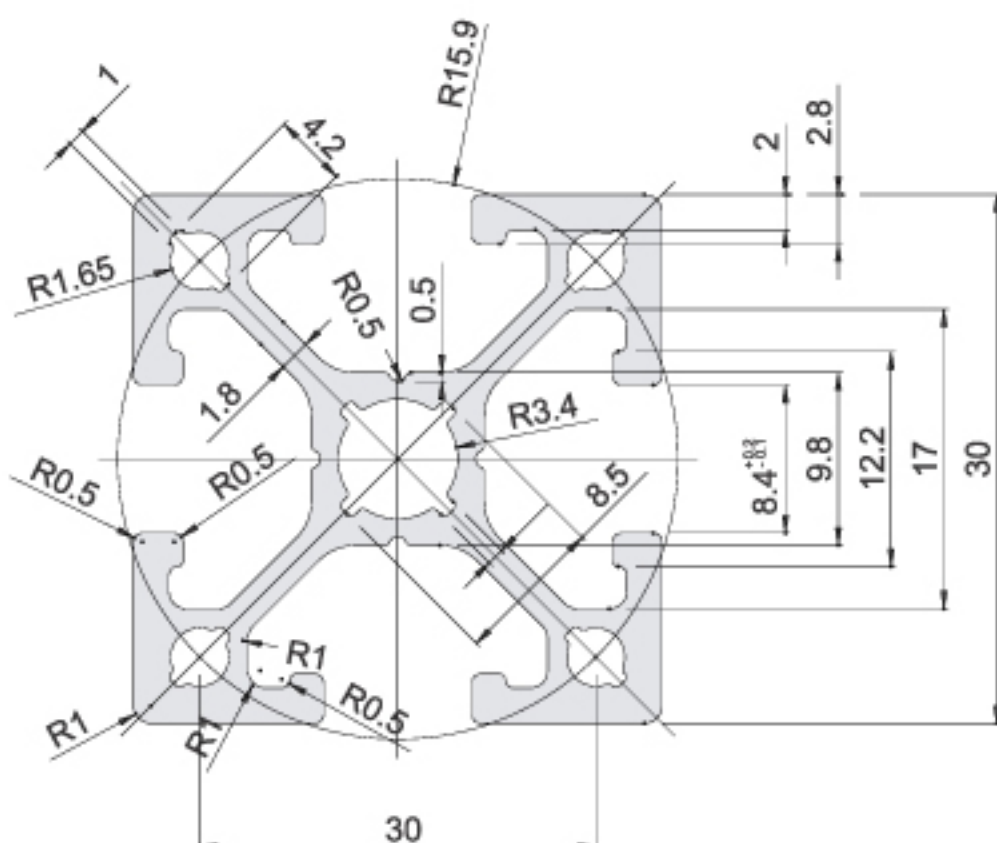
## DY 1548 | 30 X 30 |



### Technical Data (技術 Data)

<b>Material (材質)</b>	A6N01S-T5
<b>Surface Processing (表面處理)</b>	Anodized
<b>Weight (重量)</b>	0.845kg/m
<b>Section Area(斷面積)</b>	312.0mm <sup>2</sup>
<b>Second Section Monent (斷面2次 Moment)</b>	lx=3.1x10cm <sup>4</sup> ly=3.1x10cm <sup>4</sup>
<b>Specification(仕様)</b>	4,000mm / 6,000mm
<b>Color (色相)</b>	Silver, Black
<b>Application(用途)</b>	machine Structure frame, work table, machine cover (기계 구조물, 작업대, 기계커버)

### CAD Drawing



Profile

Angle

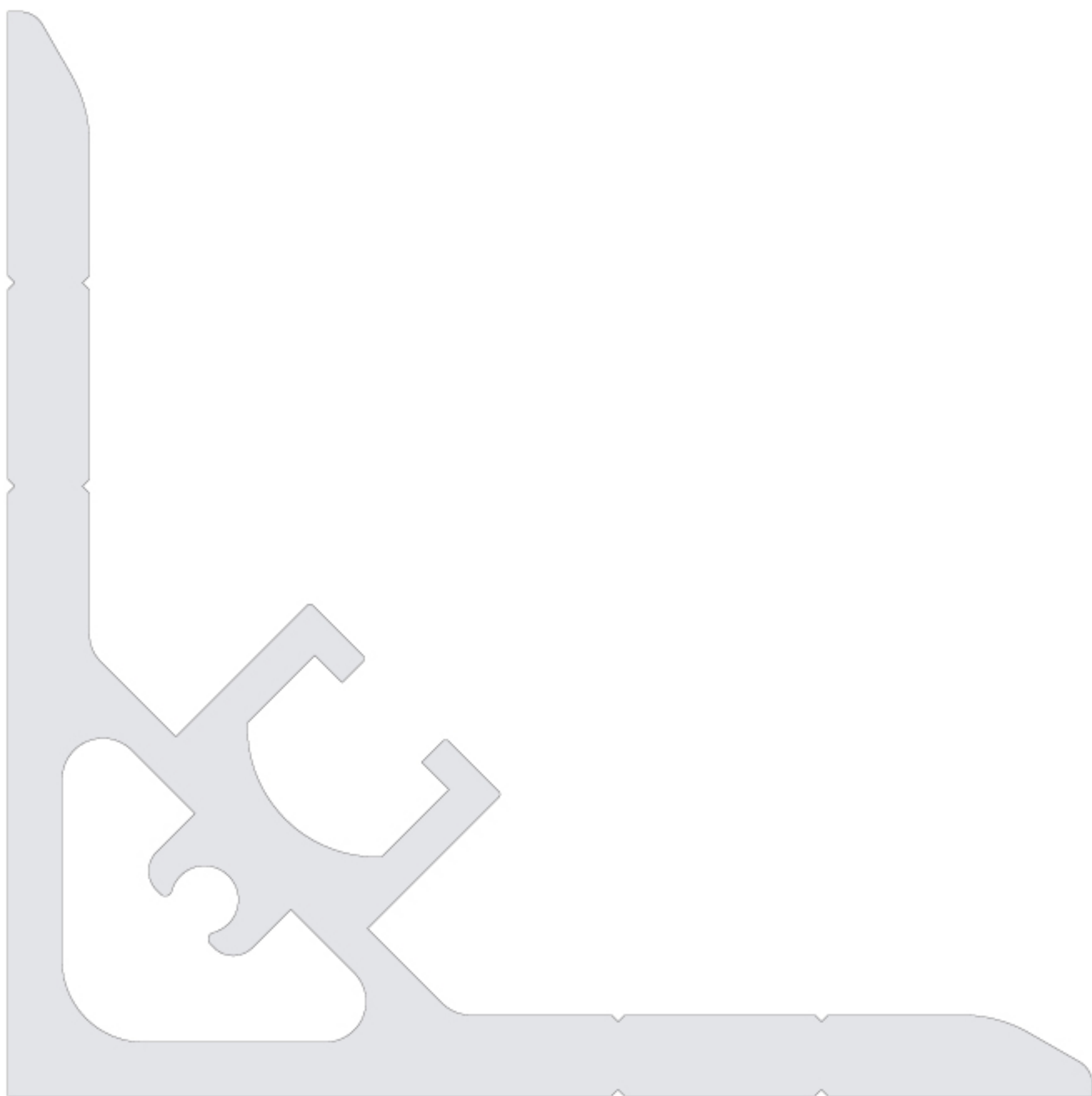
Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



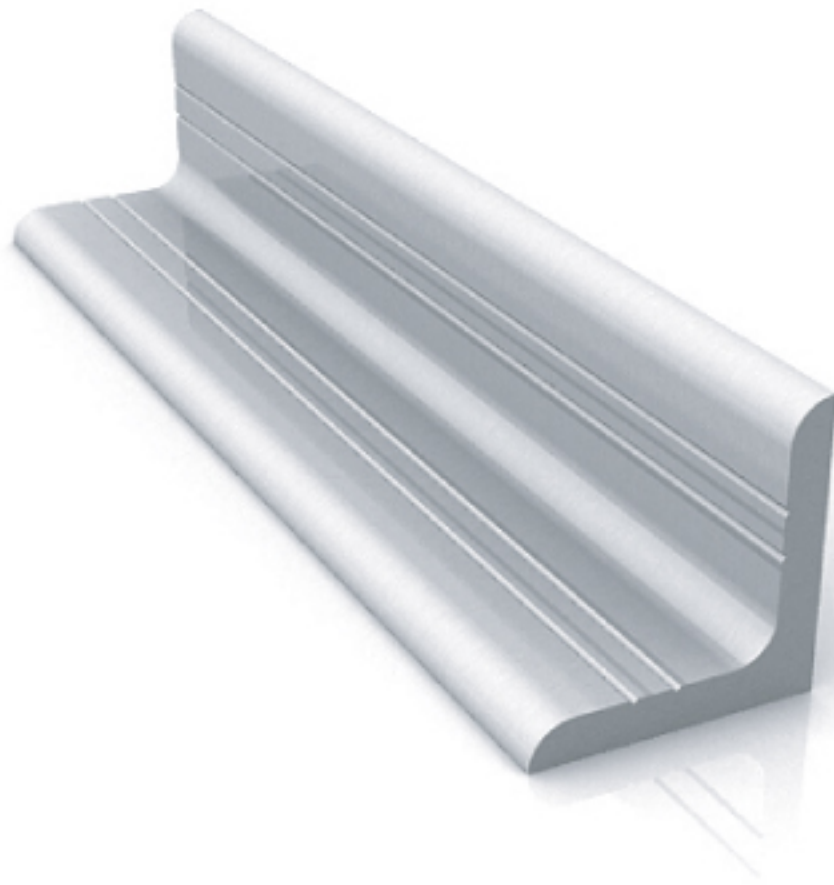
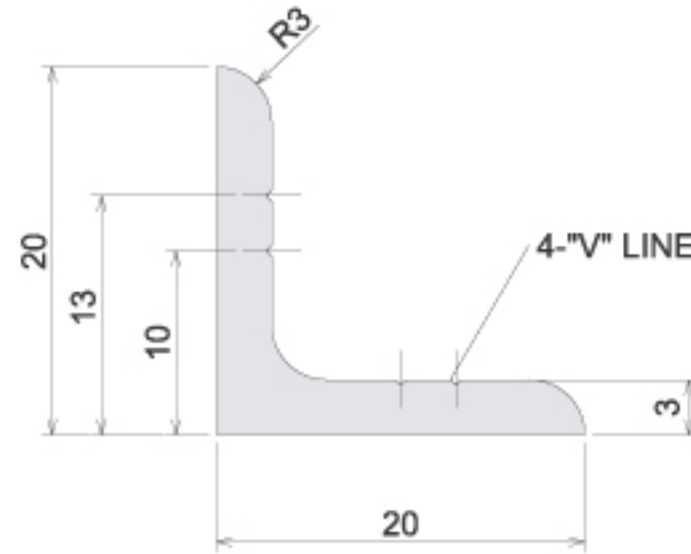


# ANGLE



# ANGLE

## DAB 2020 20 X 20



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.29kg/m
Section Area (斷面積)	109.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.2x10 <sup>4</sup> mm <sup>4</sup> ly=0.6x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)

Profile

Angle

Duct

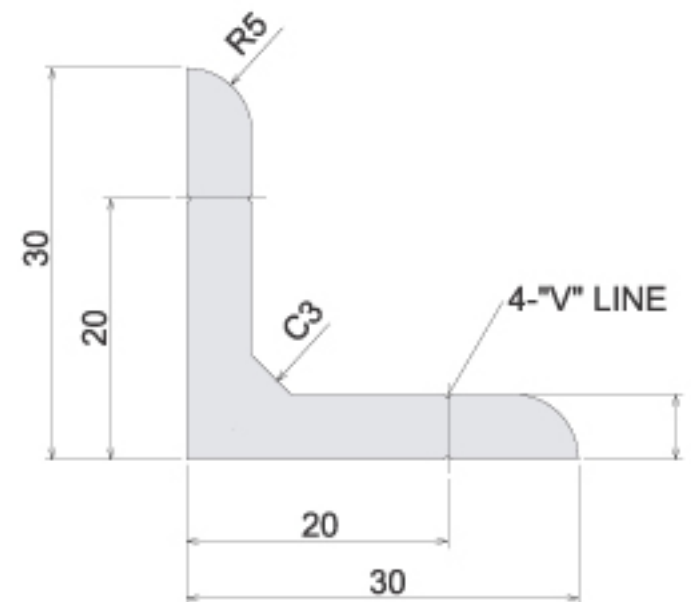
Profile Accessory

Conveyor Frame

AL Tube

Technical Data

## DAB 3030 30 X 30



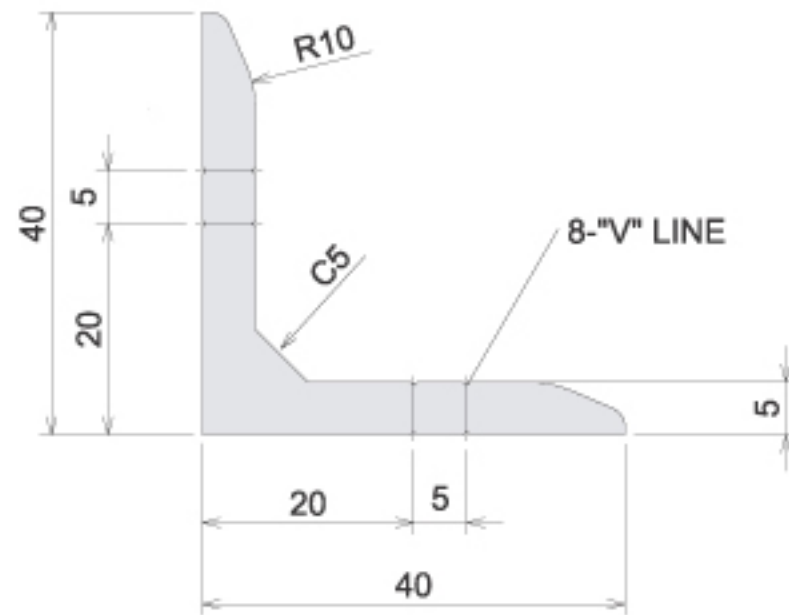
### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.73kg/m
Section Area (斷面積)	268.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.8x10 <sup>4</sup> mm <sup>4</sup> ly=3.2x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)



# ANGLE

## DAB 4040 40 X 40



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.0kg/m
Section Area (斷面積)	364.6mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=2.0x10 <sup>4</sup> mm <sup>4</sup> ly=7.6x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)

Profile

Angle

Duct

Profile  
Accessory

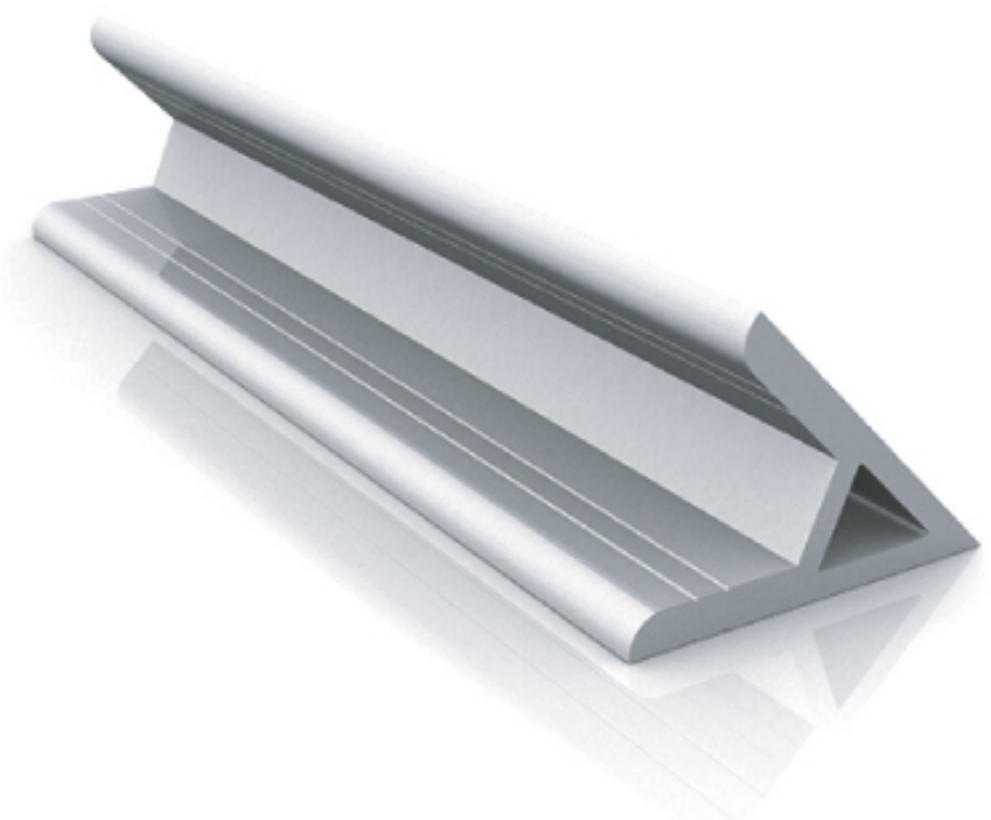
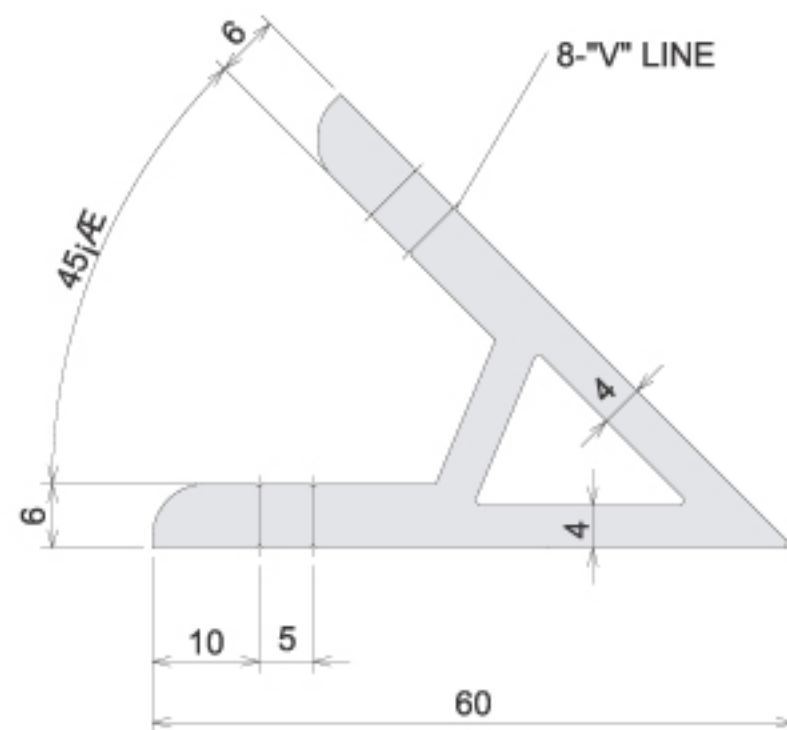
Conveyor  
Frame

AL Tube

Technical  
Data

067

## DAB 6045 60 X 45

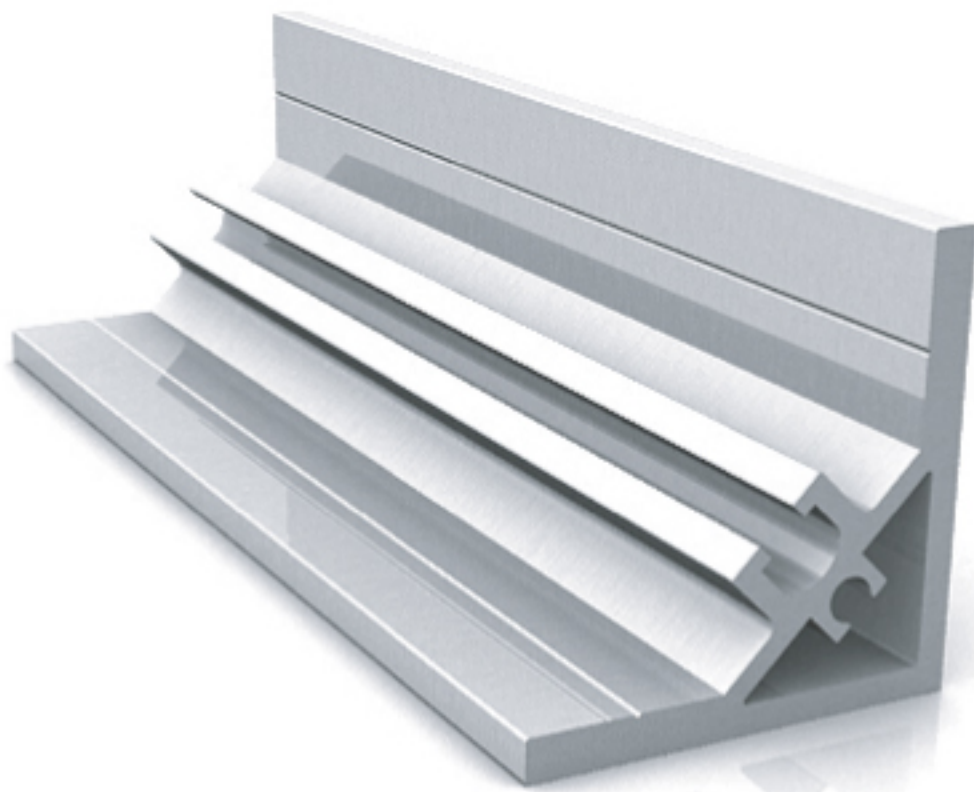
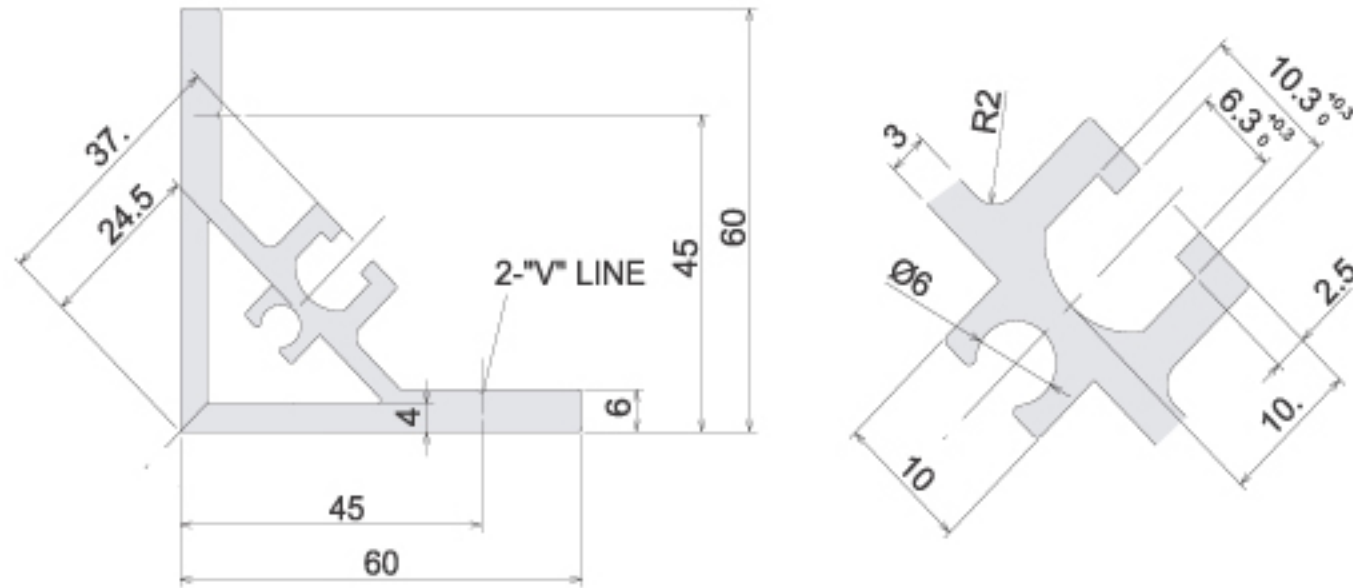


### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.64kg/m
Section Area (斷面積)	603.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=8.4x10 <sup>4</sup> mm <sup>4</sup> ly=11.5x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)

# ANGLE

## DAB 6060 60 X 60



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.18kg/m
Section Area (斷面積)	803.2mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=8.9x10 <sup>4</sup> mm <sup>4</sup> ly=37.6x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)

Profile

Angle

Duct

Profile  
Accessory

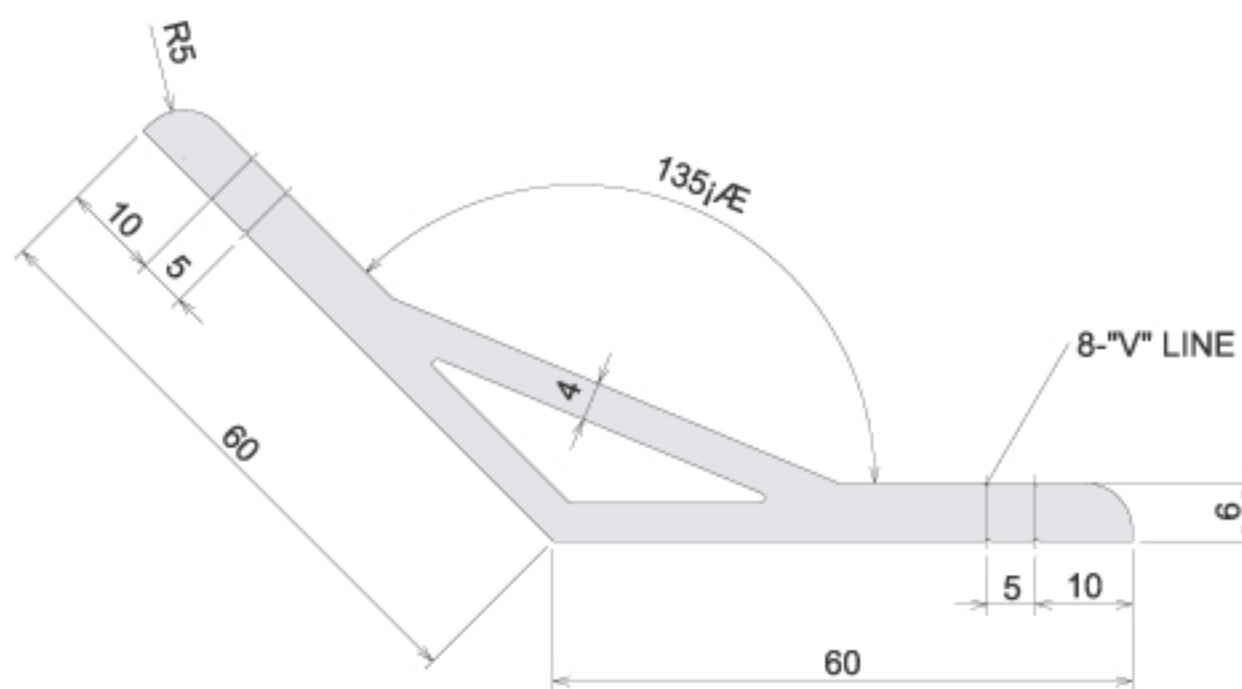
Conveyor  
Frame

AL Tube

Technical  
Data

068

## DAB 60135 60 X 135

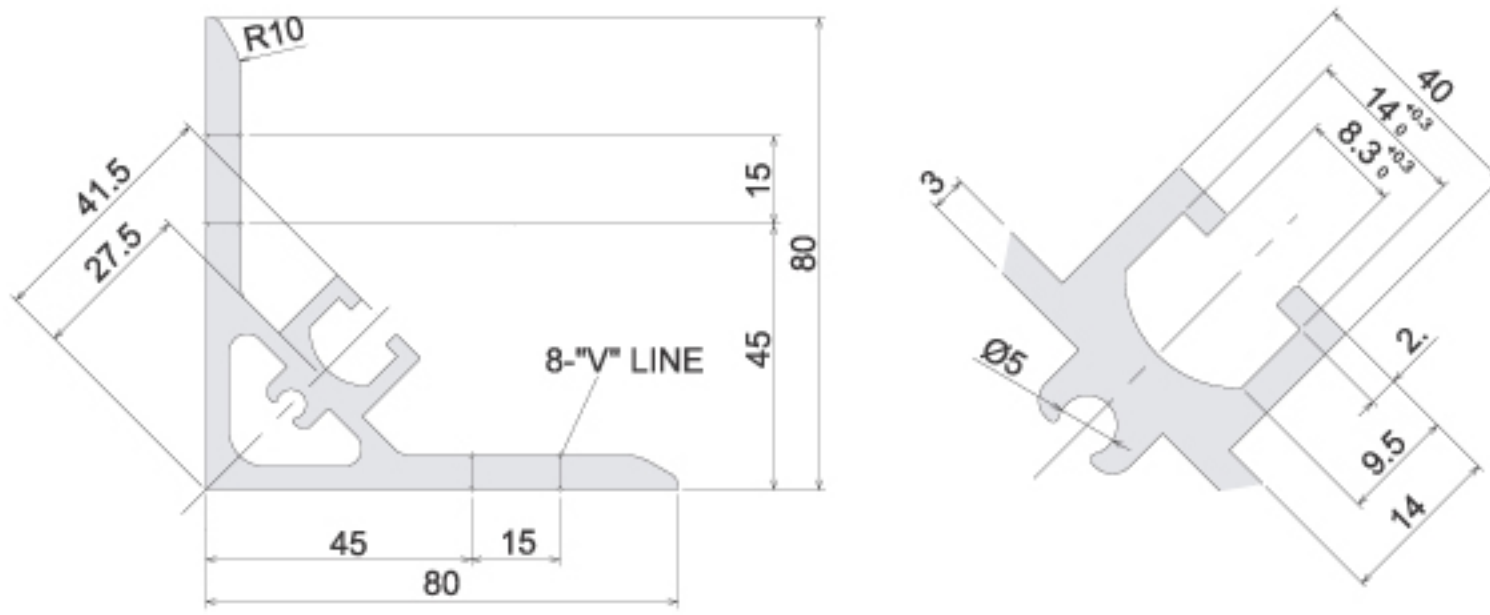


### Technical Data (技術 Data)

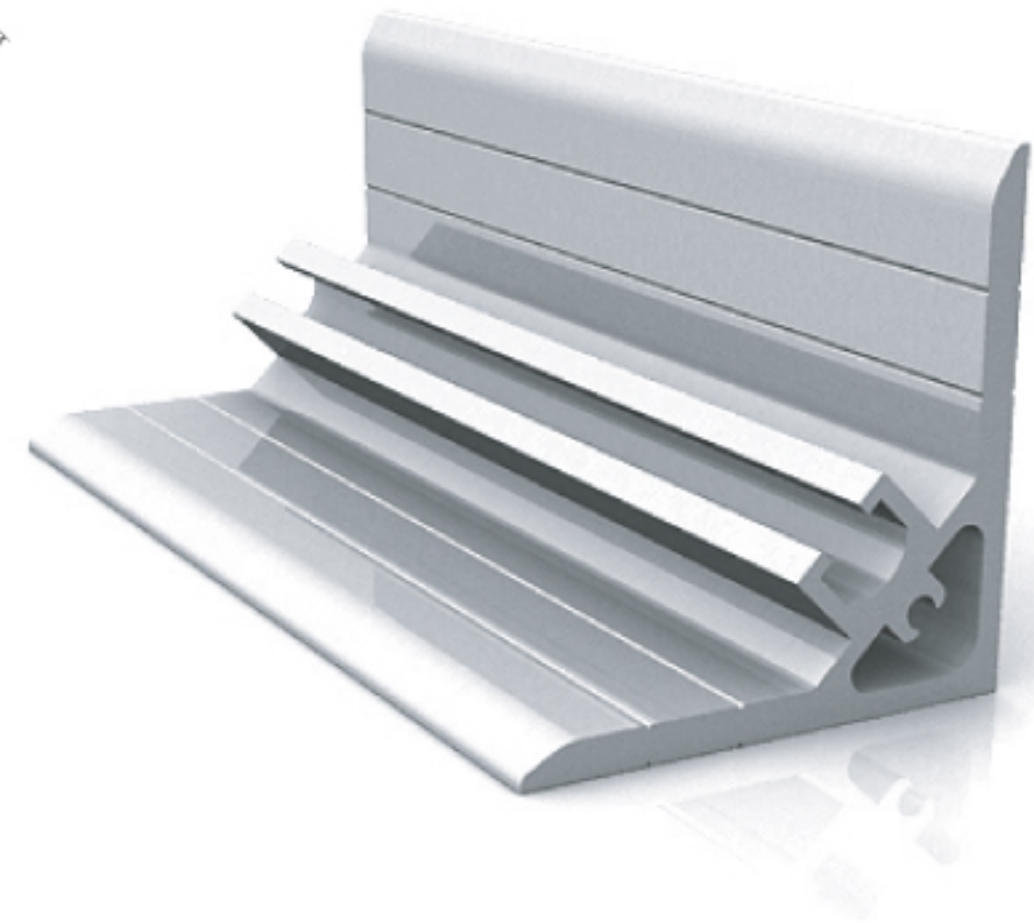
Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.11kg/m
Section Area (斷面積)	779.1mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=2.8x10 <sup>4</sup> mm <sup>4</sup> ly=67.8x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)



# ANGLE



## DAB 8080 80 X 80



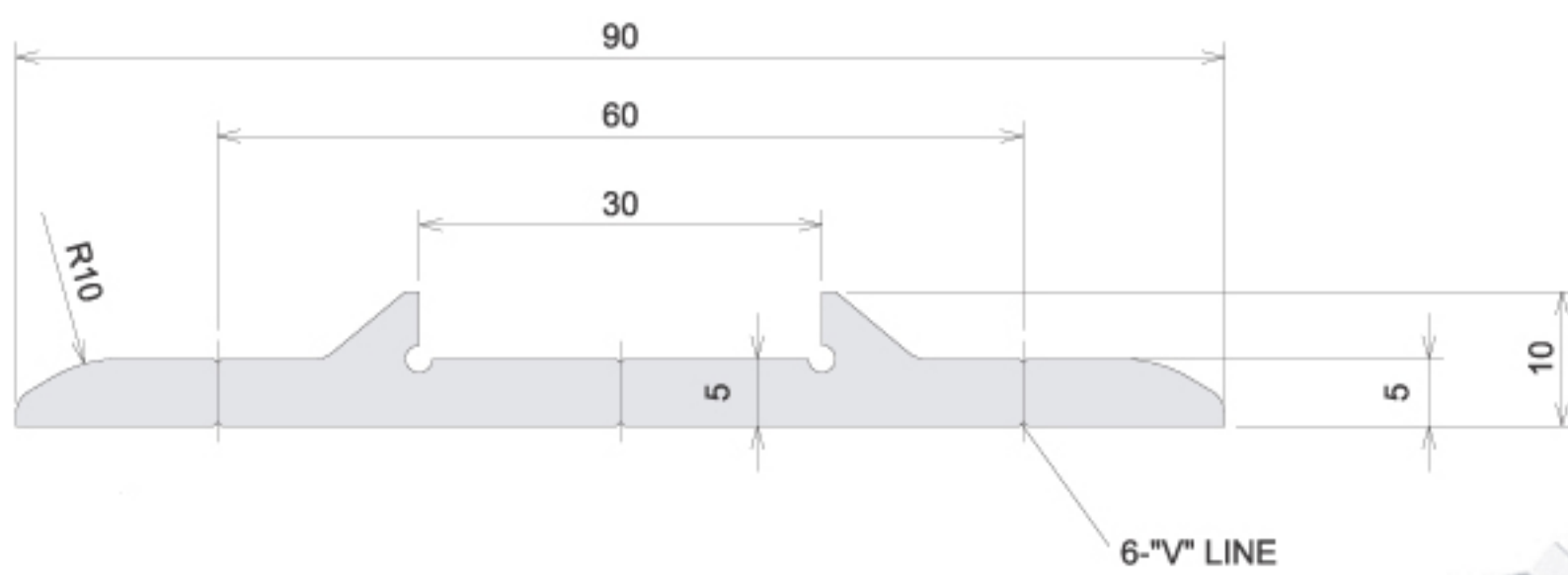
### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.98kg/m
Section Area (斷面積)	1,099.8mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=20.0x10 <sup>4</sup> mm <sup>4</sup> ly=84.7x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Bracket Profile (브라켓용 프로파일)

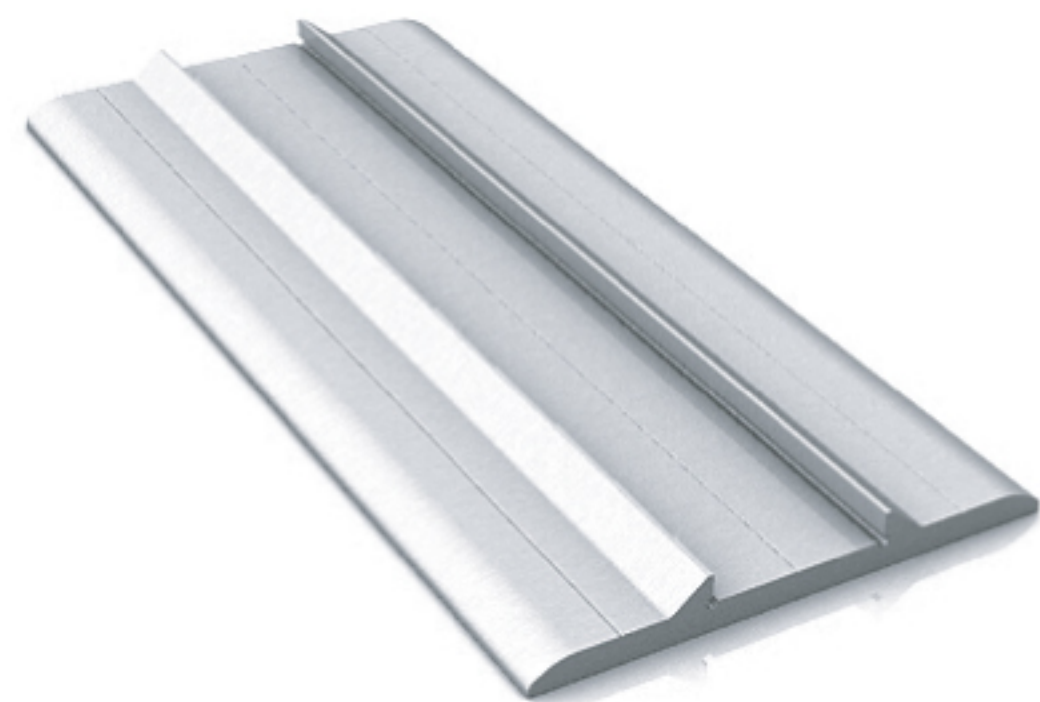
Profile

Angle

Duct



## DAF 3090 30 X 90



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.27kg/m
Section Area (斷面積)	468.1mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.2x10 <sup>4</sup> mm <sup>4</sup> ly=28.3x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Joint levelling base profile (연결베이스용 프로파일)

Profile  
Accessory

Conveyor  
Frame

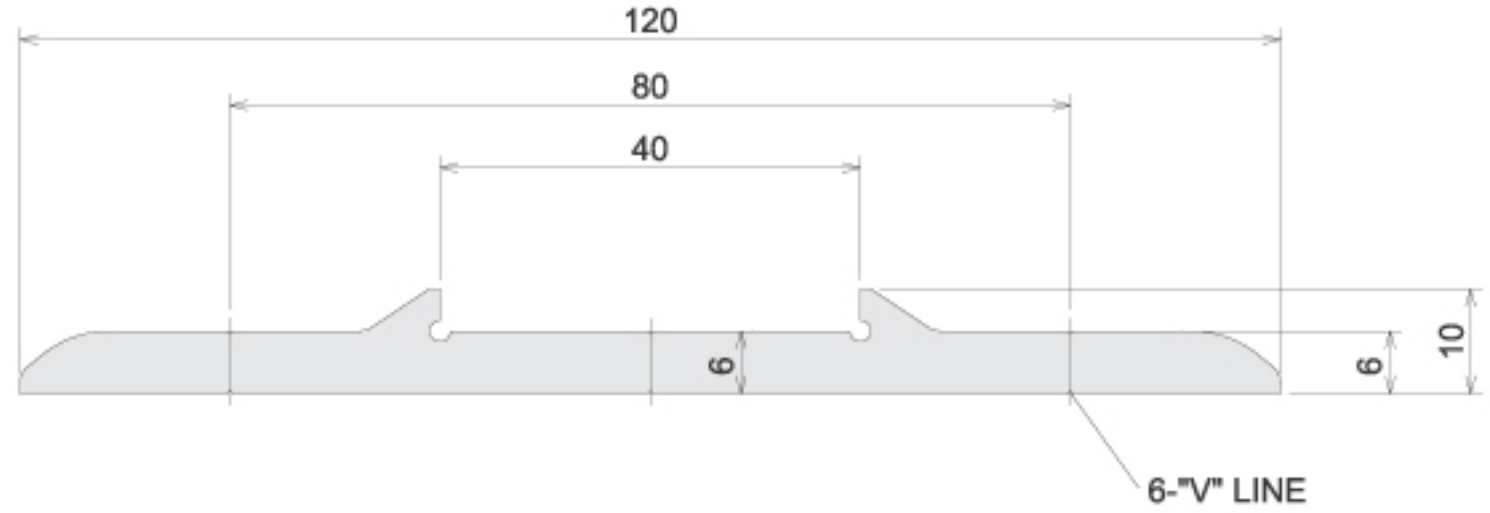
AL Tube

Technical  
Data



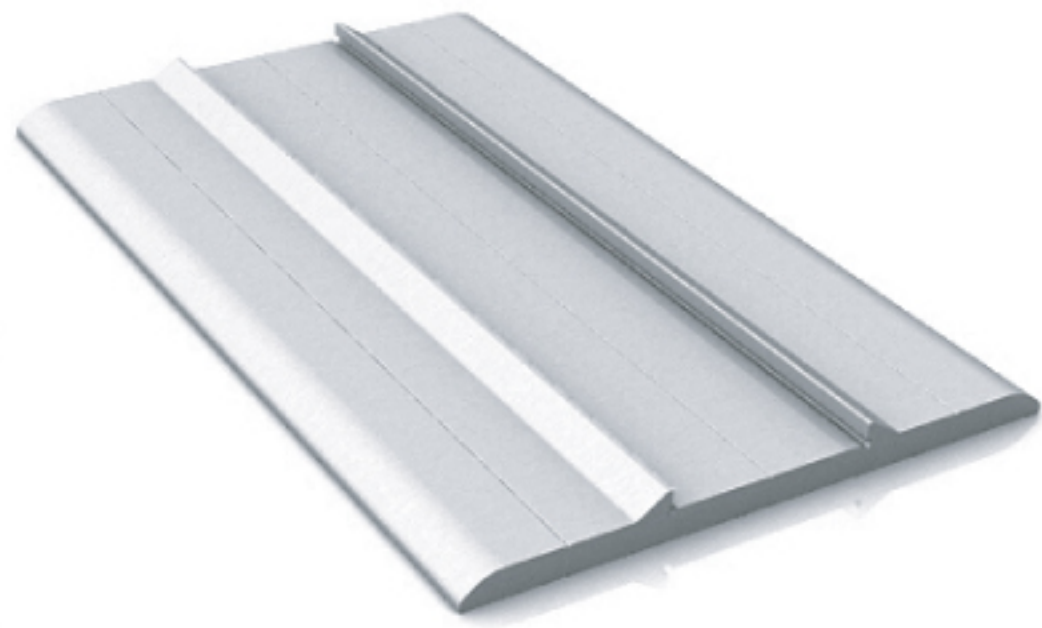
# ANGLE

## DAF 40120 40 X 120



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.97kg/m
Section Area (斷面積)	723.9mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.27x10 <sup>4</sup> mm <sup>4</sup> ly=80.1x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Joint levelling base profile (연결베이스용 프로파일)



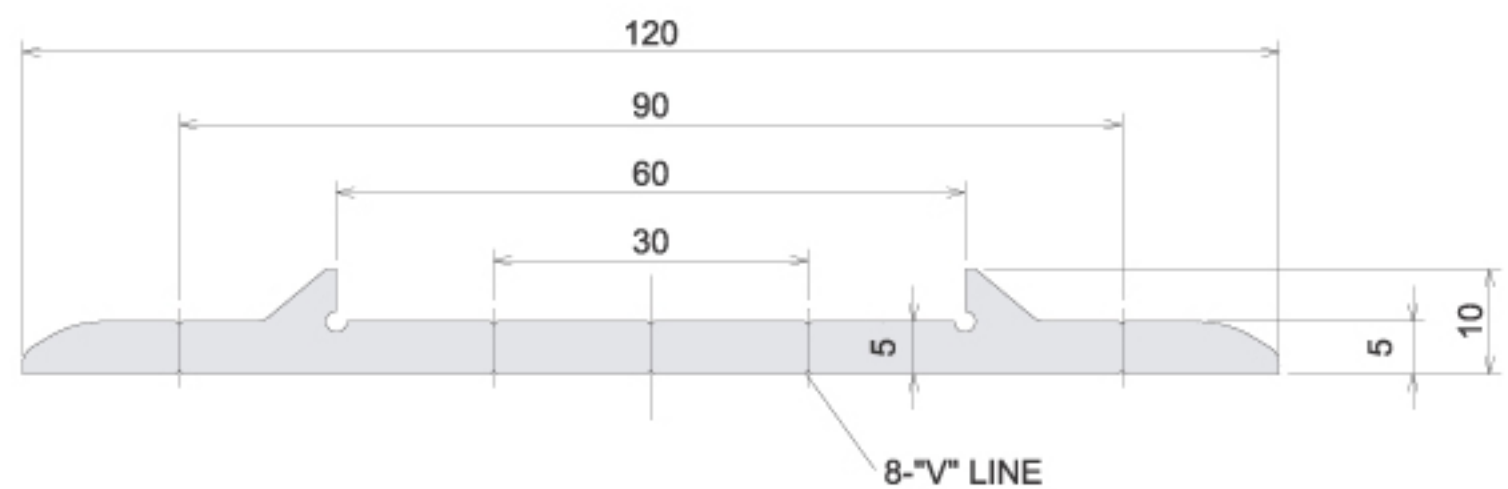
Profile

Angle

Duct

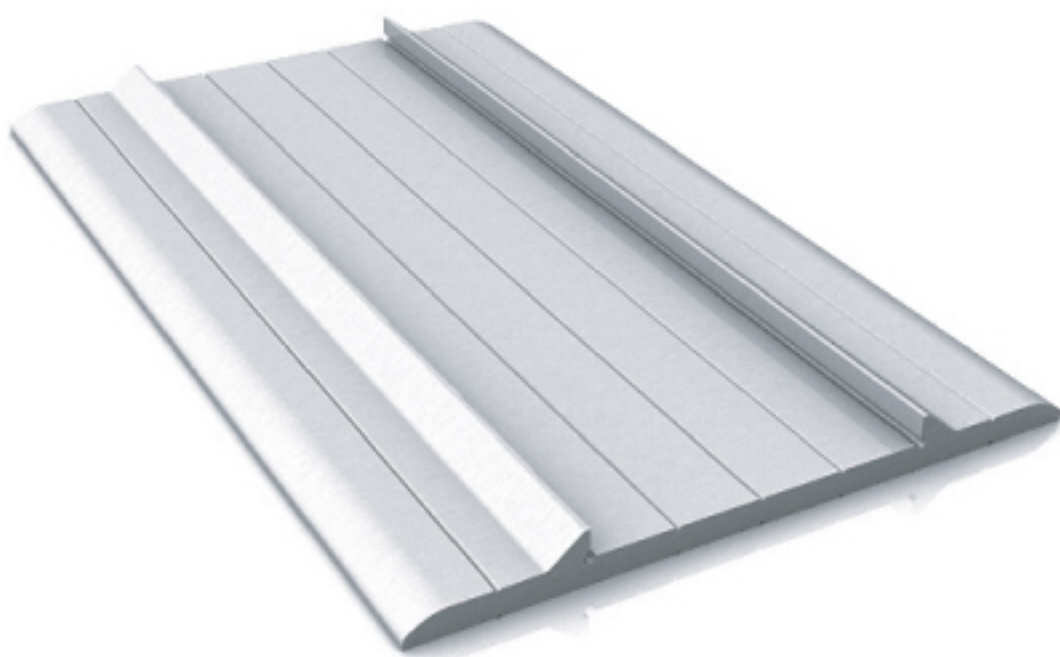
Profile  
Accessory

## DAF 60120 60 X 120



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.67kg/m
Section Area (斷面積)	617.7mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.2x10 <sup>4</sup> mm <sup>4</sup> ly=70.0x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Joint levelling base profile (연결베이스용 프로파일)



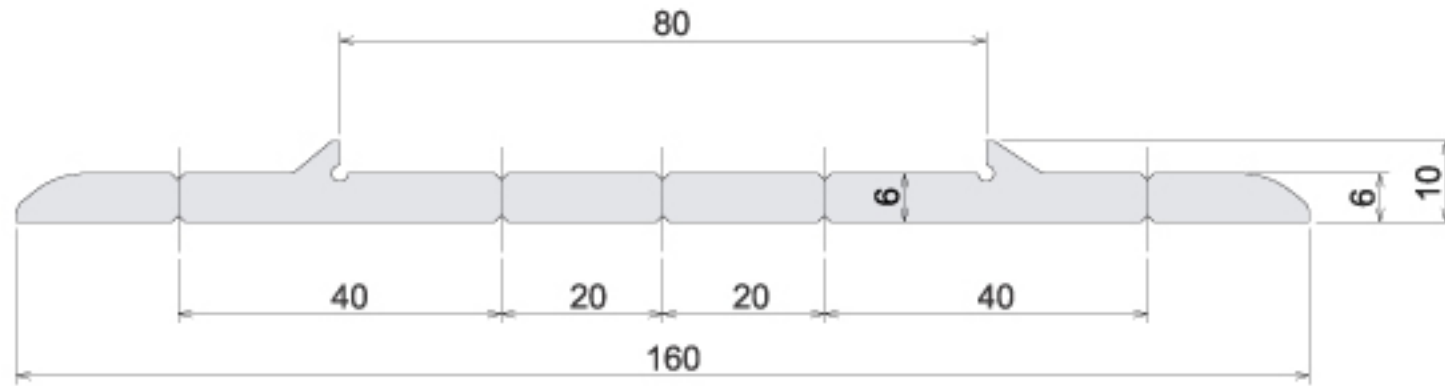
Conveyor  
Frame

AL Tube

Technical  
Data

# ANGLE

## DAF 80160 80 X 160



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.59kg/m
Section Area (斷面積)	955.4mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.33x10 <sup>4</sup> mm <sup>4</sup> ly=194.2x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Joint levelling base profile (연결베이스용 프로파일)

Profile

Angle

Duct

Profile Accessory

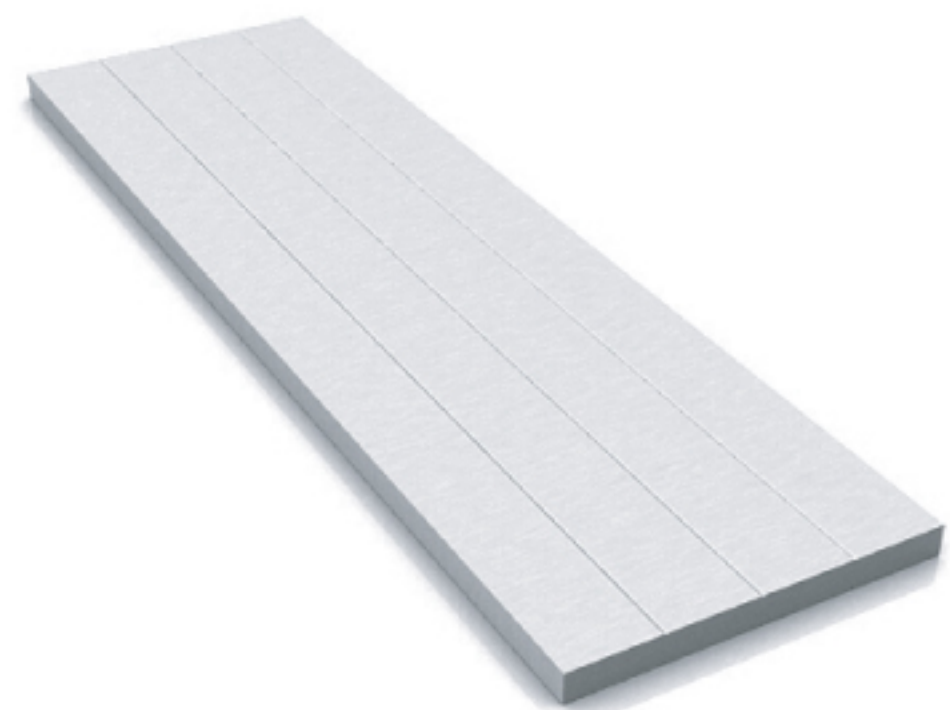
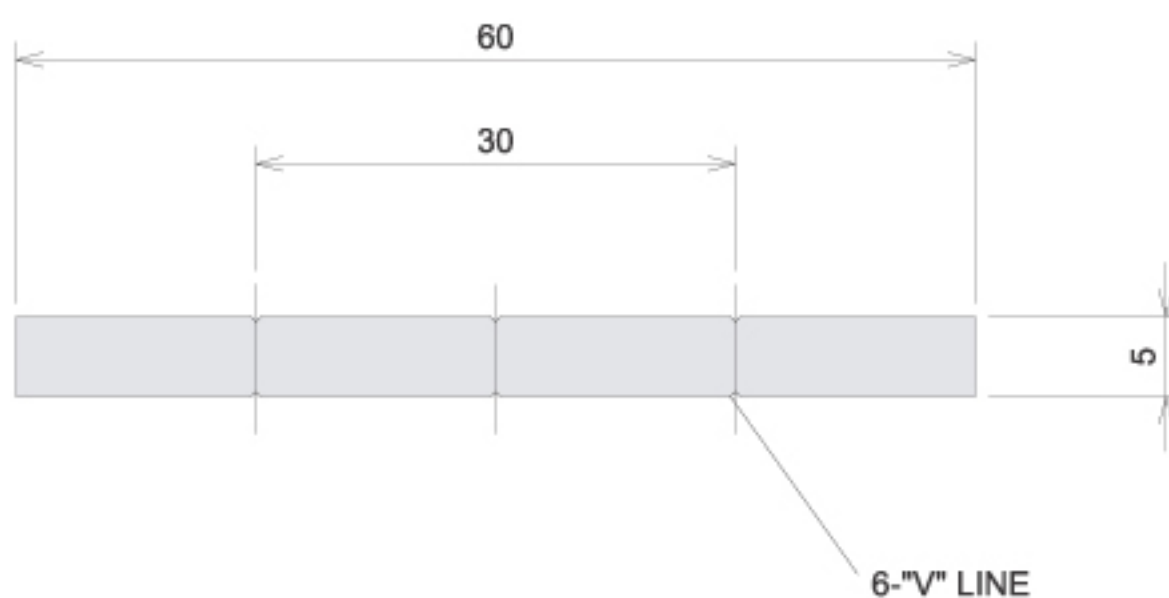
Conveyor Frame

AL Tube

Technical Data

071

## DJF 1060 10 X 60

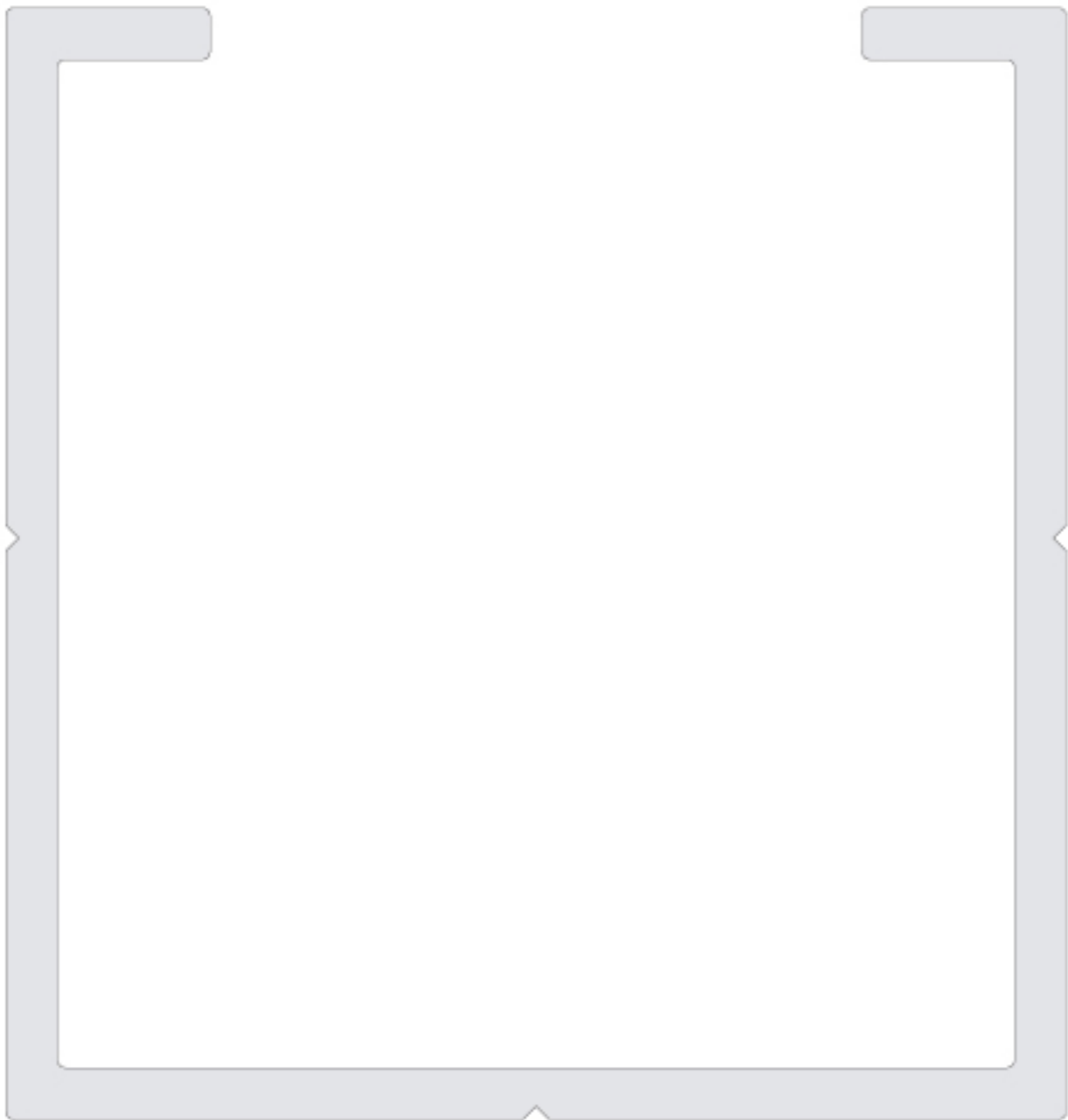


### Technical Data (技術 Data)

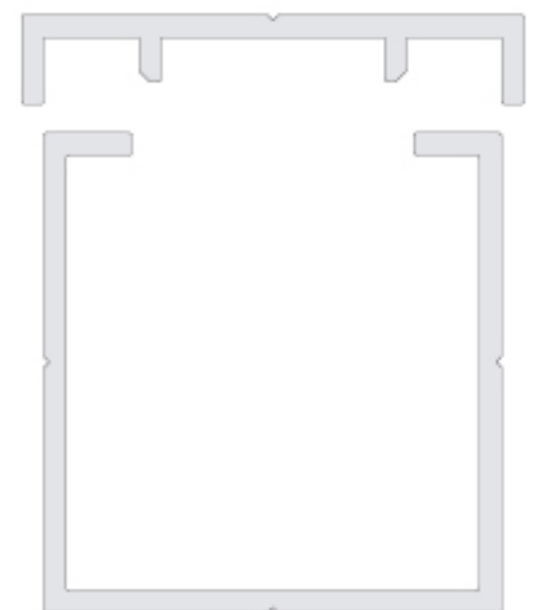
Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.81kg/m
Section Area (斷面積)	299.5mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=0.06x10 <sup>4</sup> mm <sup>4</sup> ly=9.0x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver, Black
Application (用途)	Joint profile (결합용 프로파일)

071





# DUCT





# DUCT

## DAD 3060 30 X 60



Profile

Angle

Duct

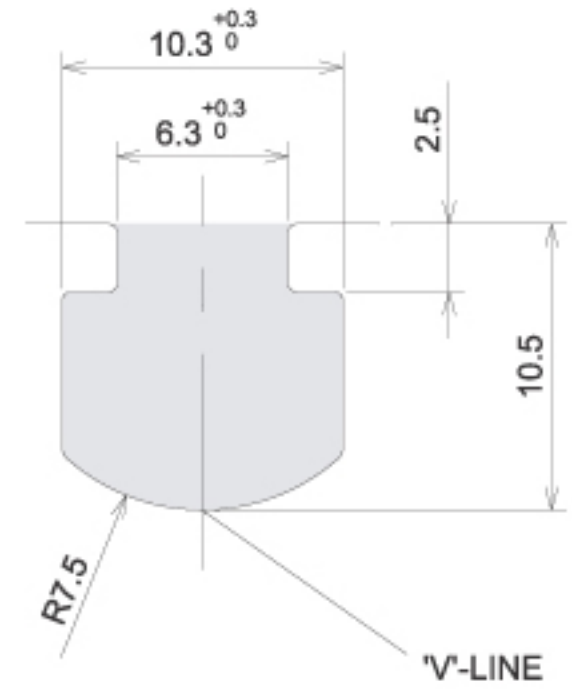
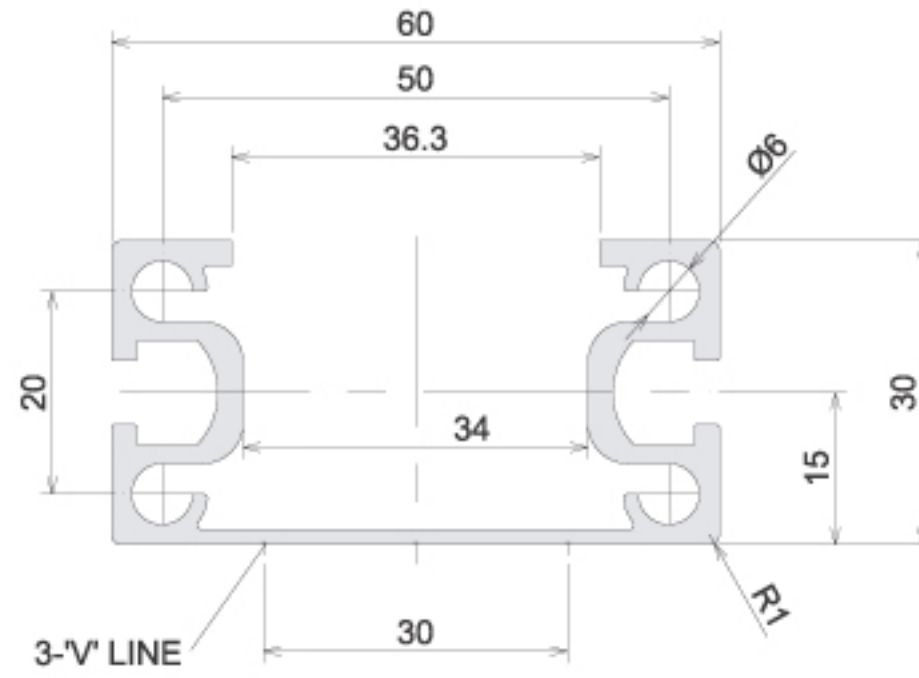
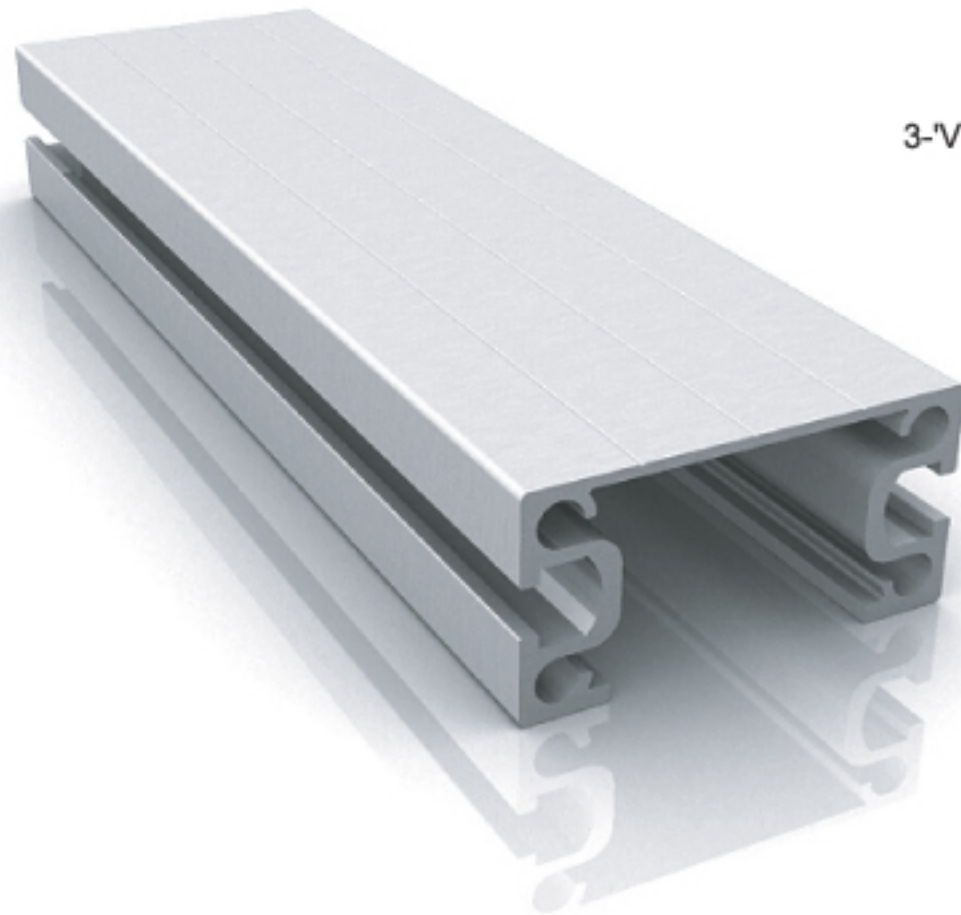
Profile Accessory

Conveyor Frame

AL Tube

Technical Data

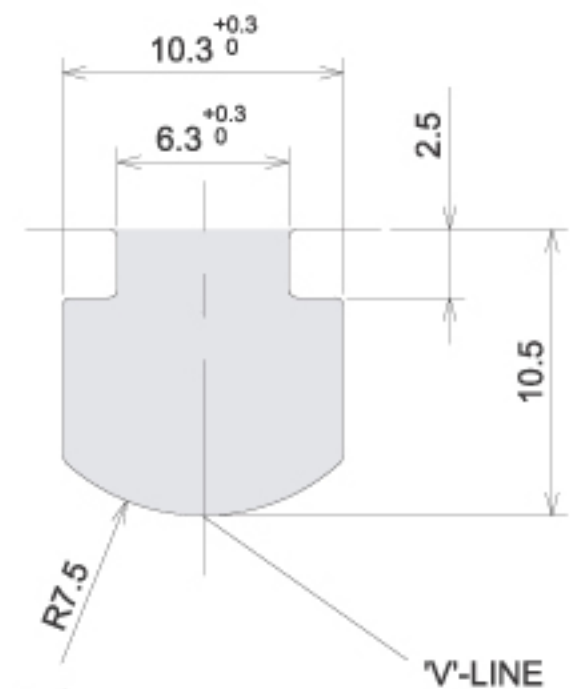
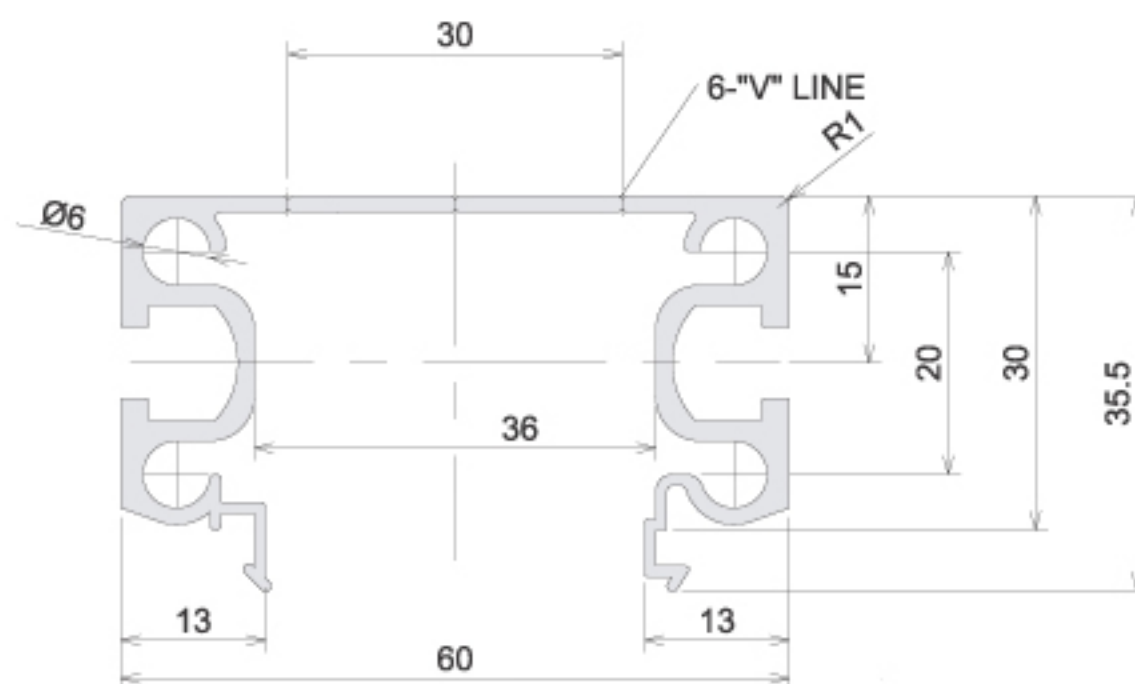
074



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.08kg/m
Section Area (斷面積)	400.0mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=4.2x10 <sup>4</sup> mm <sup>4</sup> ly=21.2x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) for DAD3160 (전선, 에어배관용 덕트)

## DAD 3160 31 X 60



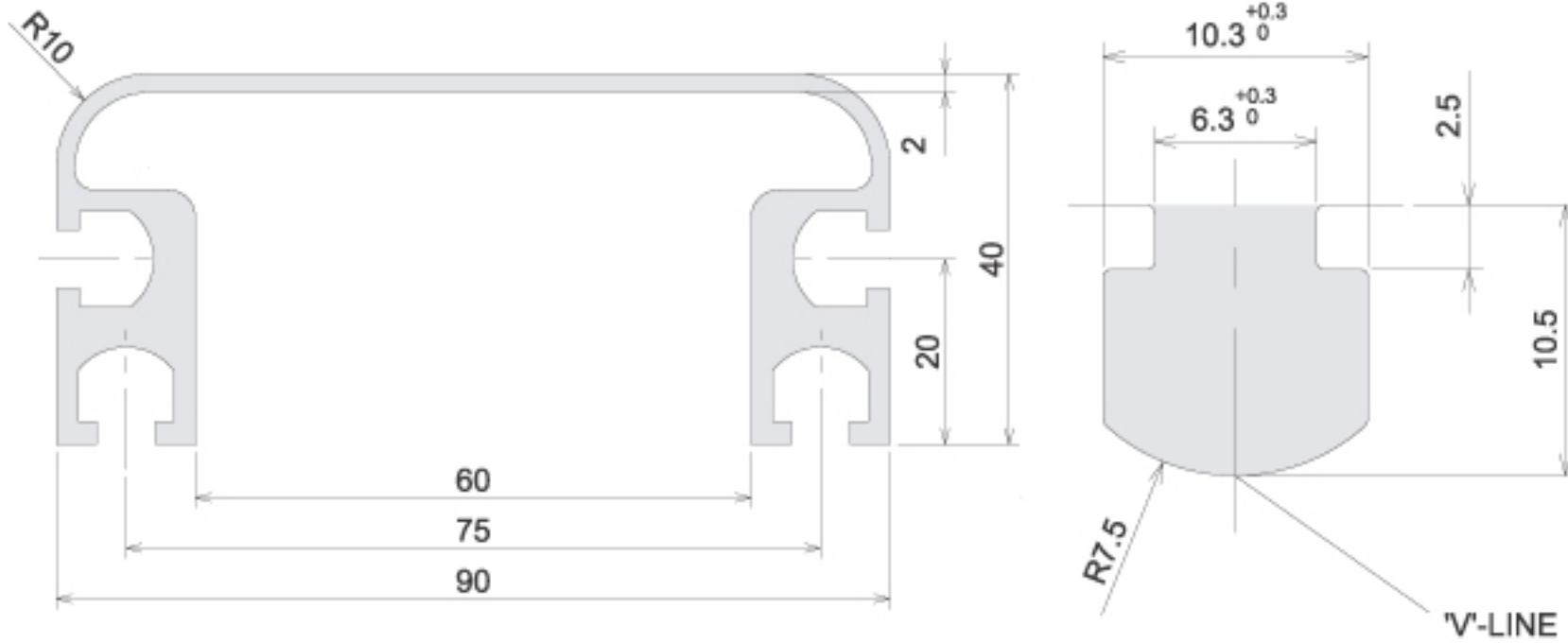
### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	0.99kg/m
Section Area (斷面積)	365.6mm <sup>2</sup>
Second Section Moment (斷面2次 Moment)	lx=4.1x10 <sup>4</sup> mm <sup>4</sup> ly=19.4x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) for DAD3060. (전선, 에어배관용 덕트)





# DUCT

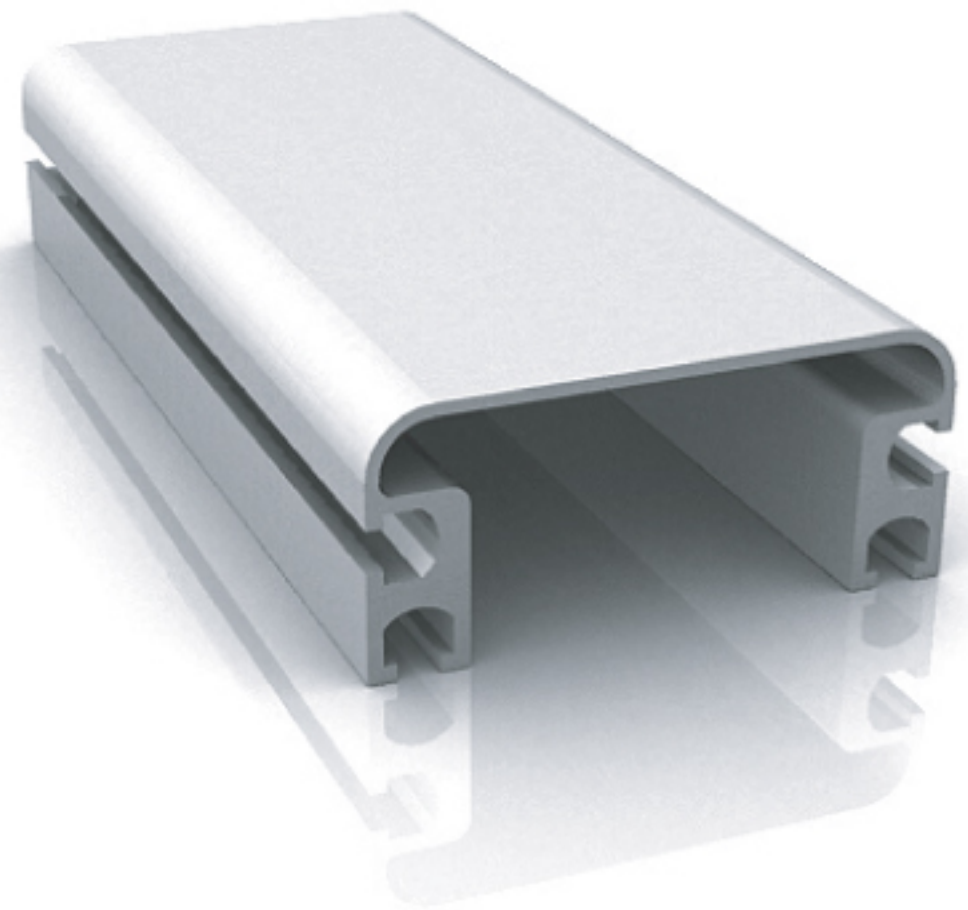


**DAD 4090**  
**40 X 90**



## Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.81kg/m
Section Area (斷面積)	668.0mm <sup>2</sup>
Second Section Monent (斷面2次 Moment)	lx=10.1x10 <sup>4</sup> mm <sup>4</sup> ly=78.4x10 <sup>4</sup> mm <sup>4</sup>
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube, etc) (전선, 에어배관용 닥트)



Profile

Angle

Duct

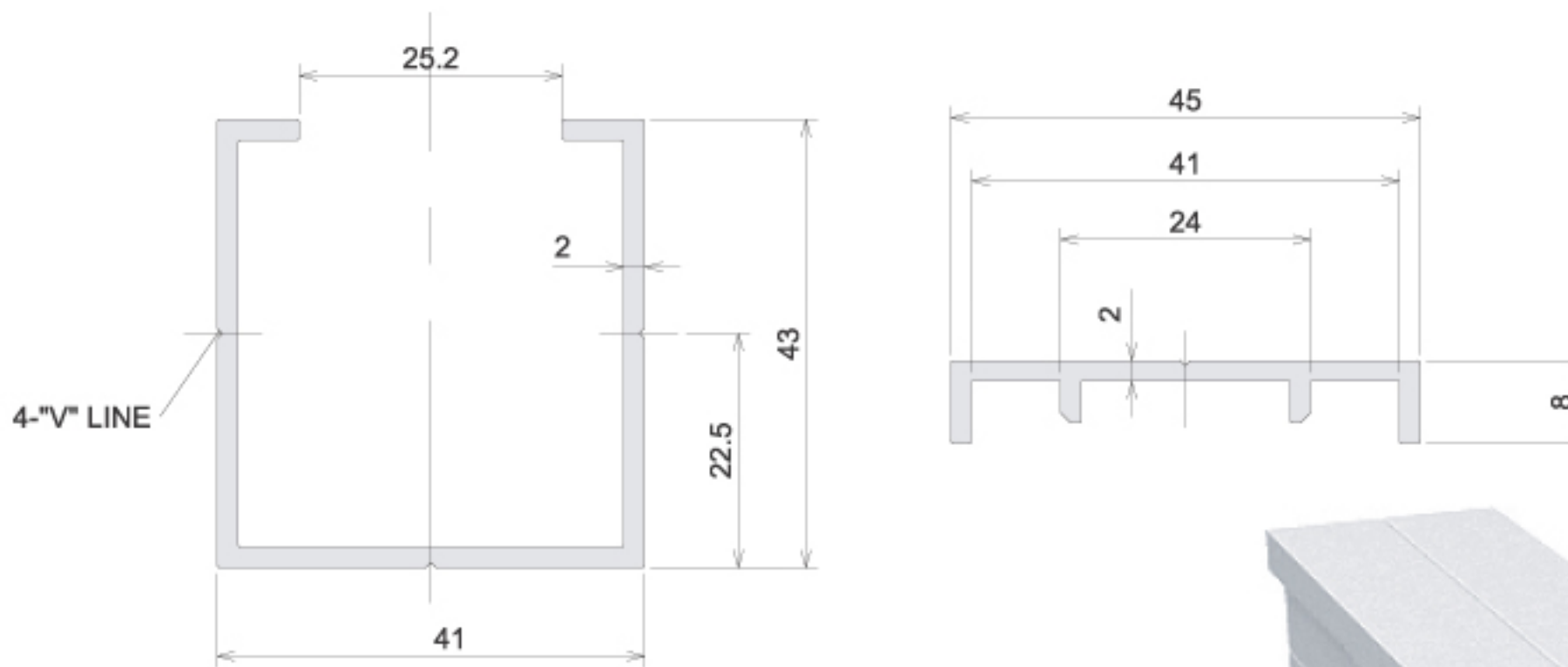
Profile Accessory

Conveyor Frame

AL Tube

Technical Data

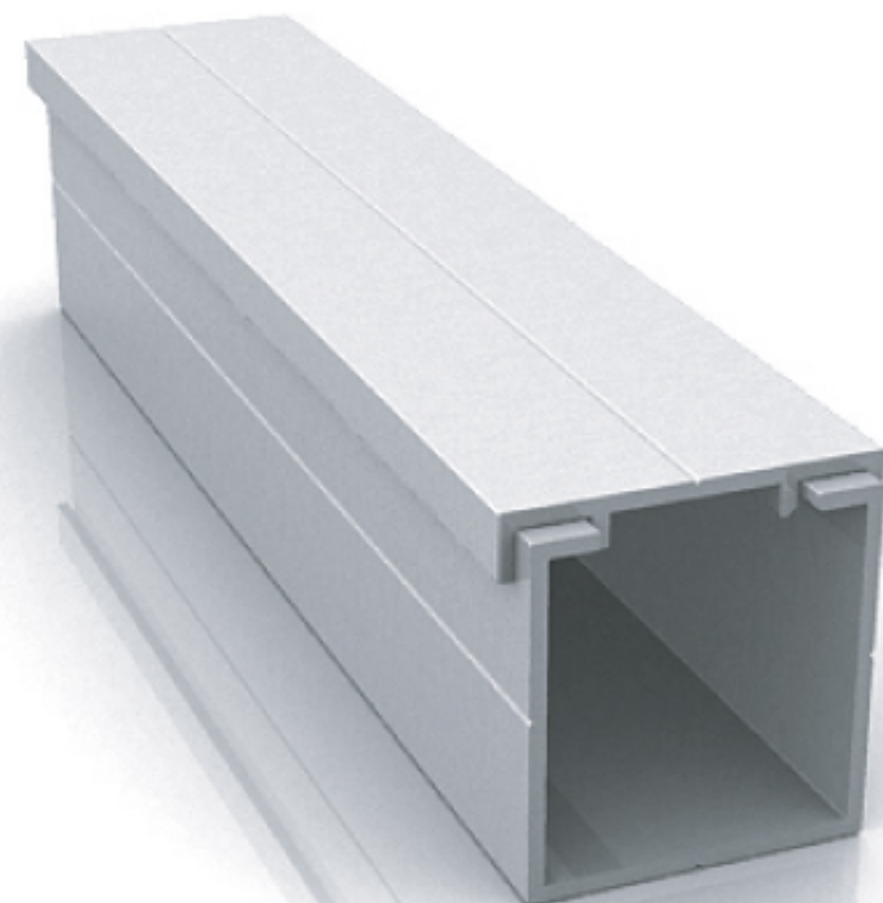
075



**DAD 4545**  
**45 X 45**

## Technical Data (技術 Data)

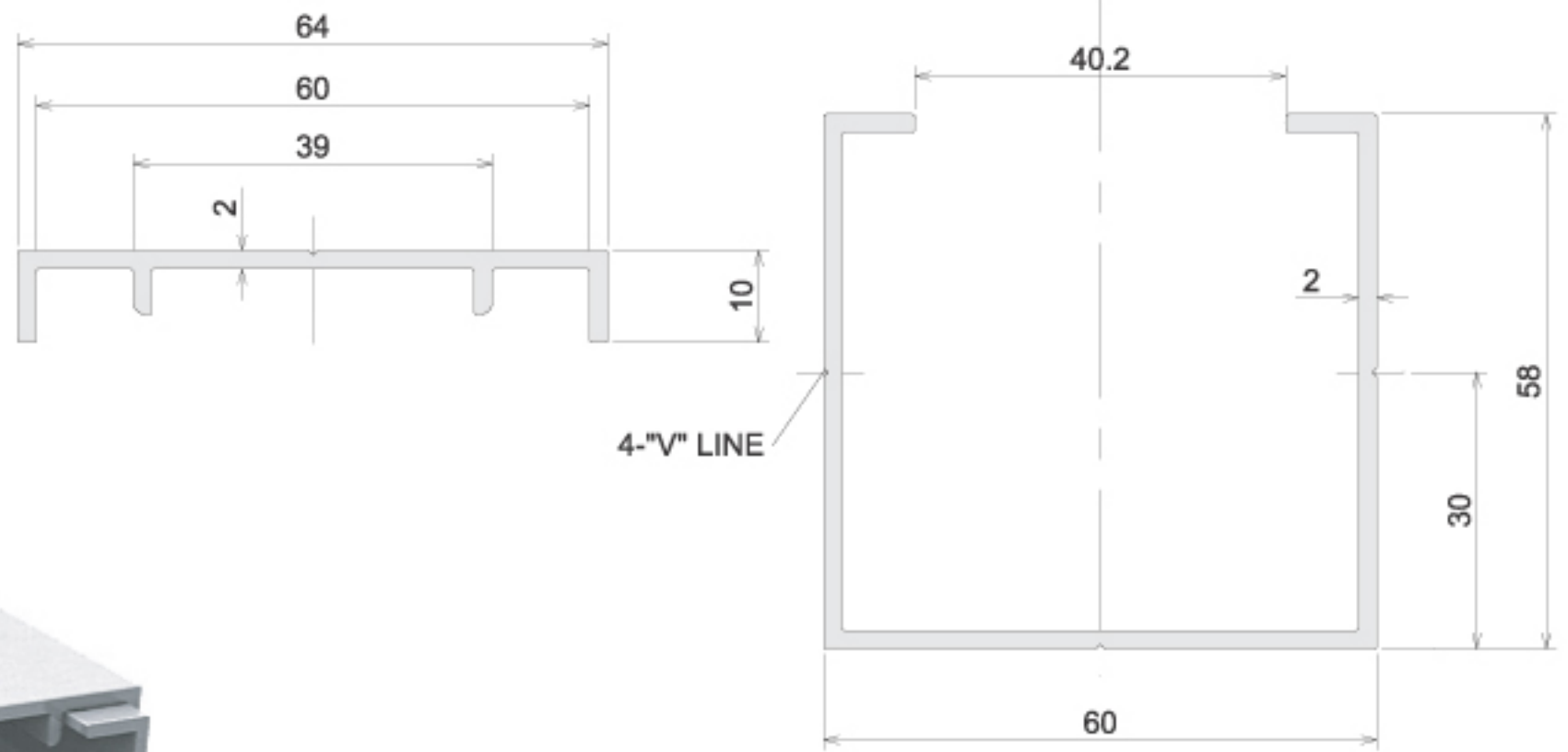
Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.35kg/m, B:0.73kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube, etc) (전선, 에어배관용 닥트)



075

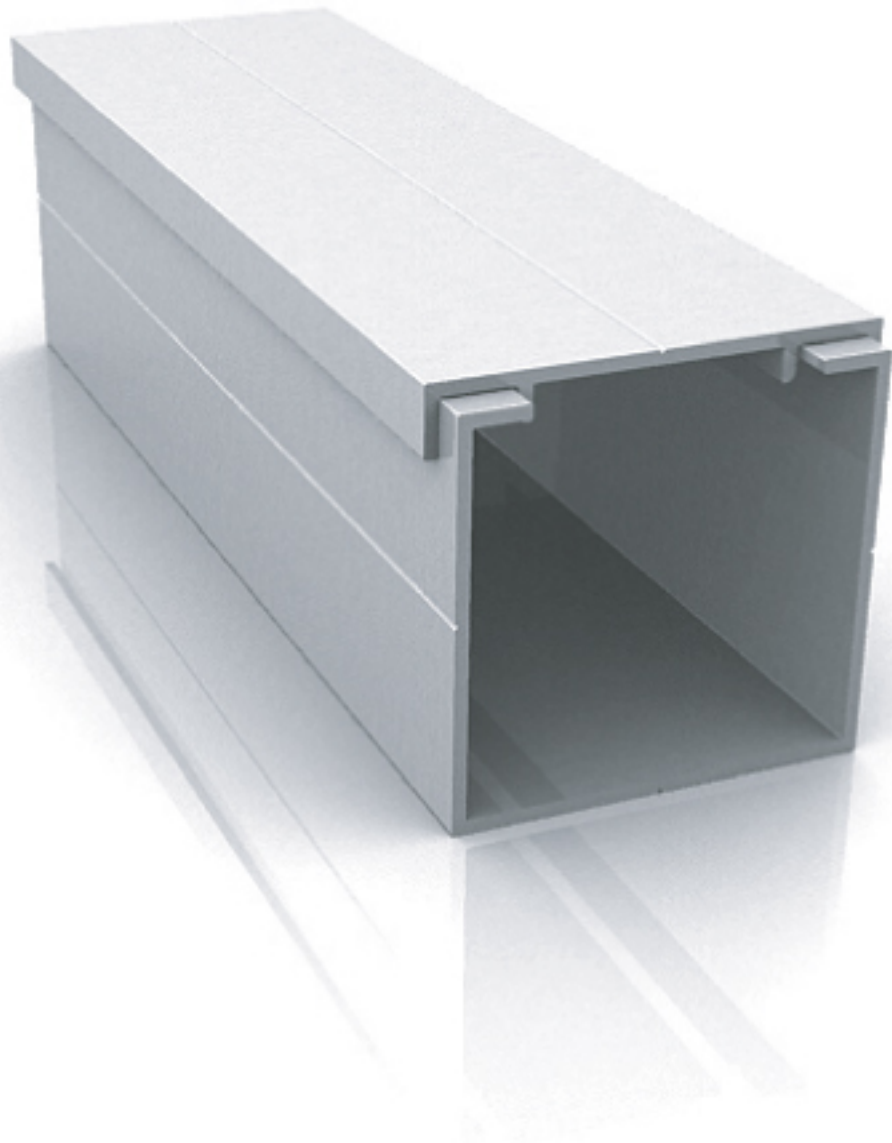
# DUCT

## DAD 6060 60 X 60



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.49kg/m, B:1.02kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) (전선, 에어배관용 닥트)



Profile

Angle

Duct

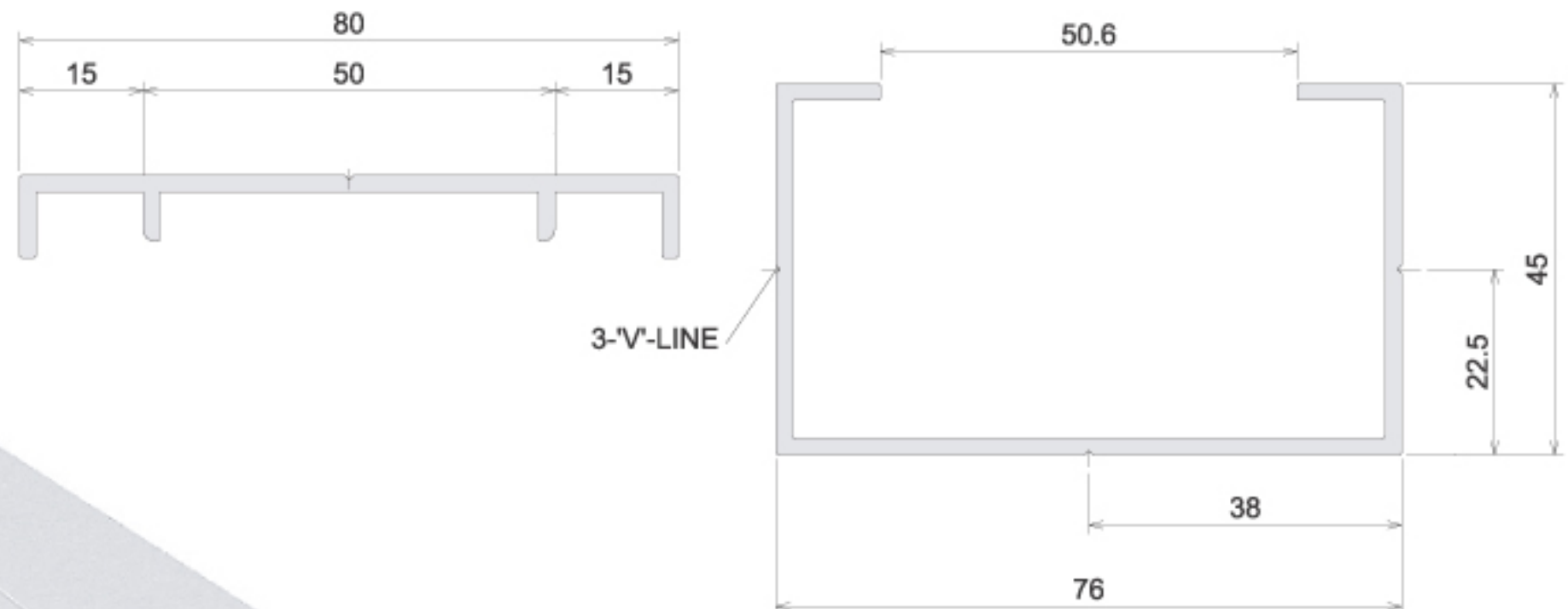
Profile  
Accessory

Conveyor  
Frame

AL Tube

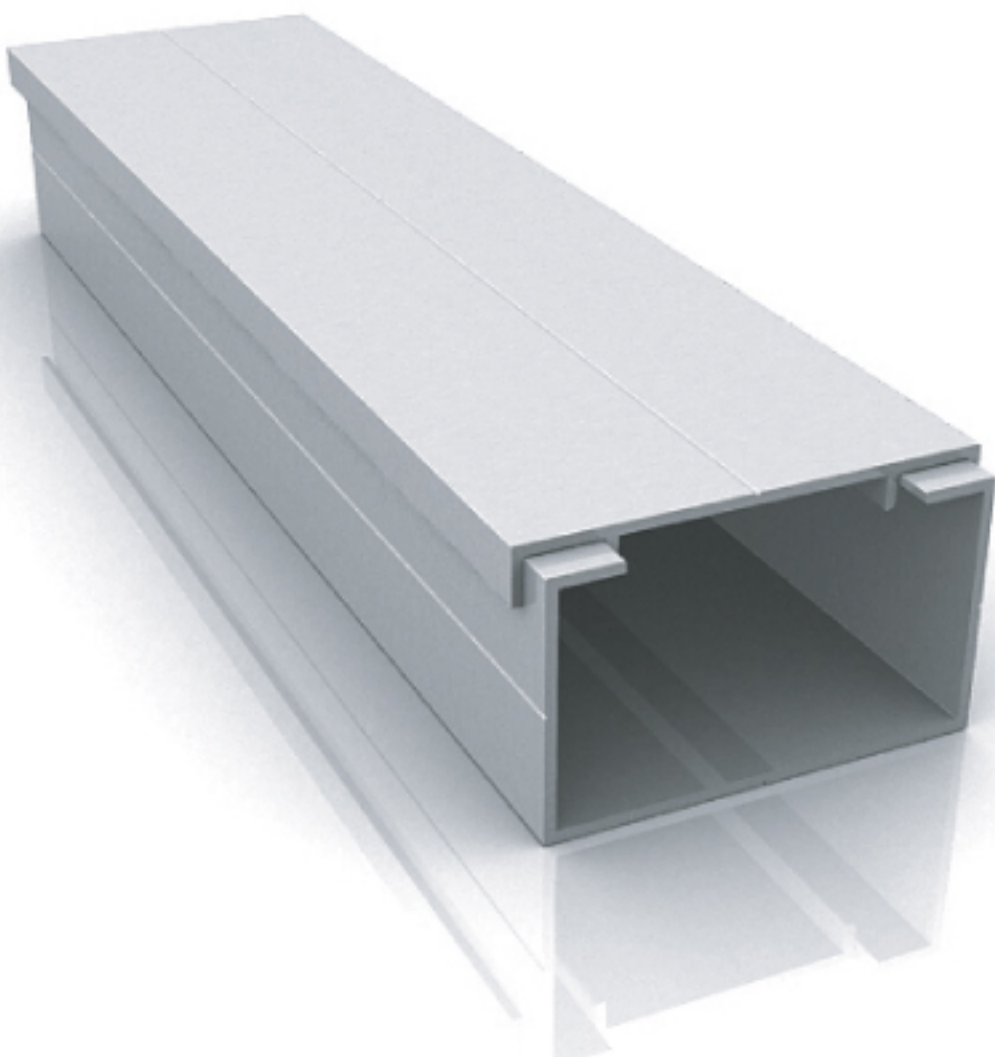
Technical  
Data

## DAD 8045 80 X 45



### Technical Data (技術 Data)

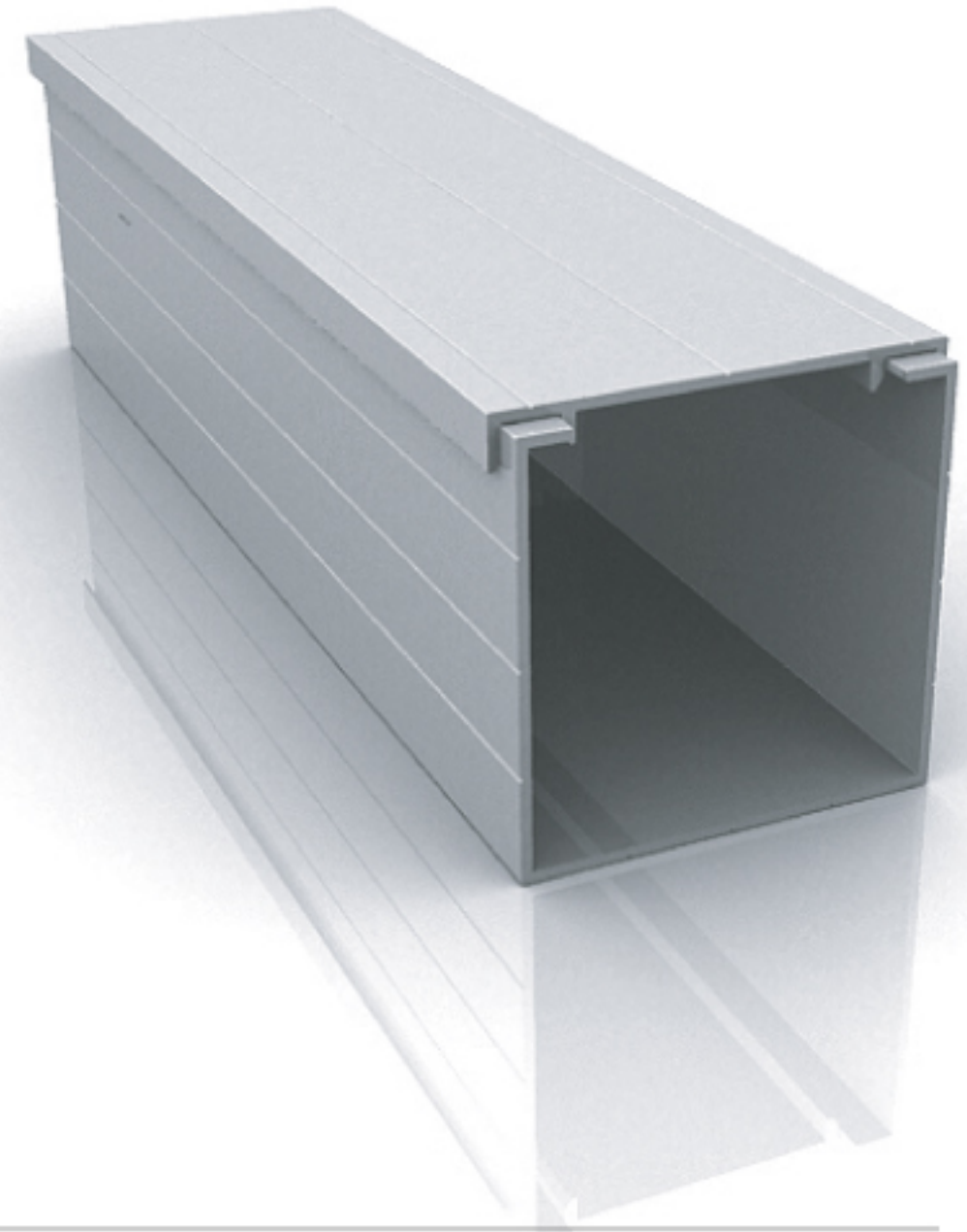
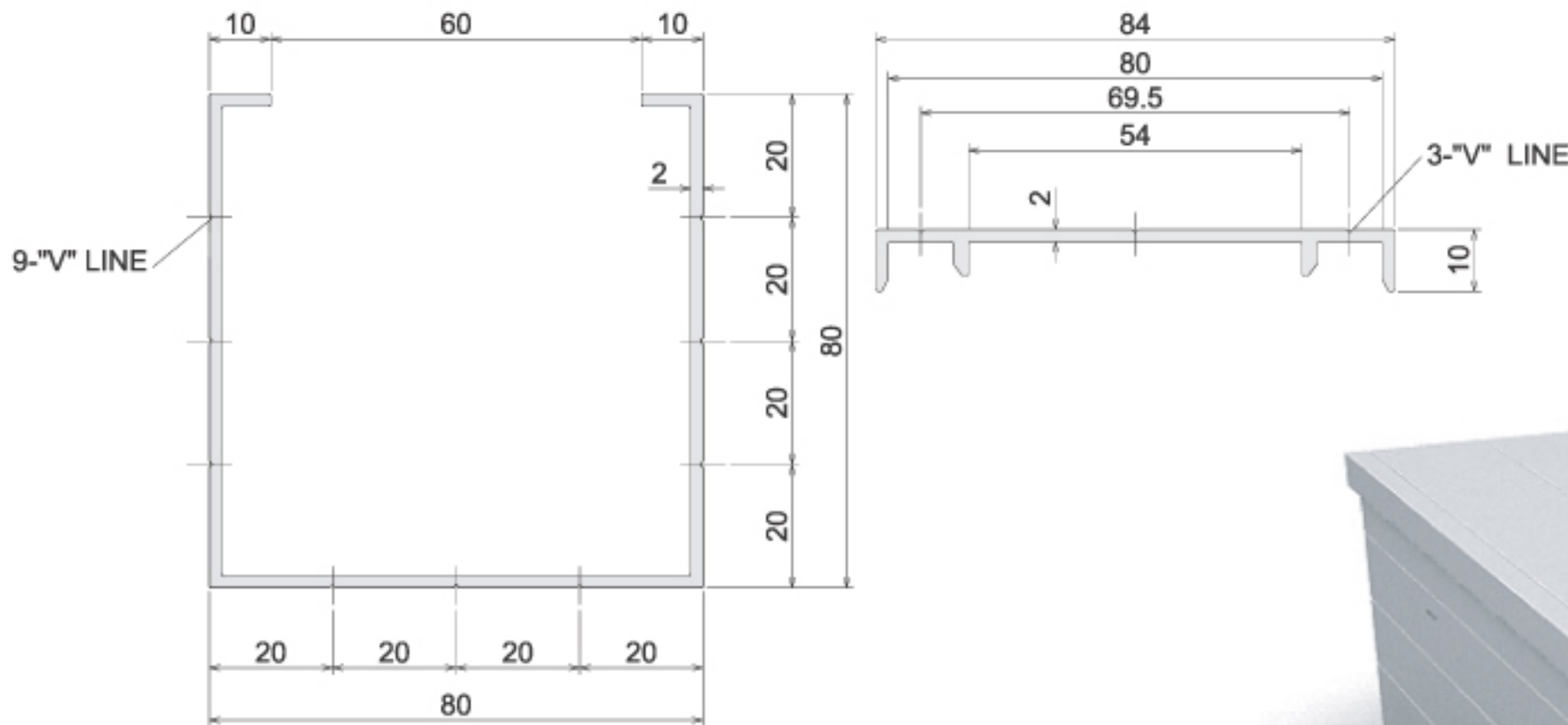
Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.58kg/m, B:0.99kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) (전선, 에어배관용 닥트)





# DUCT

## DAD 8080 80 X 80



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.60kg/m, B:1.36kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) (전선, 에어배관용 닥트)

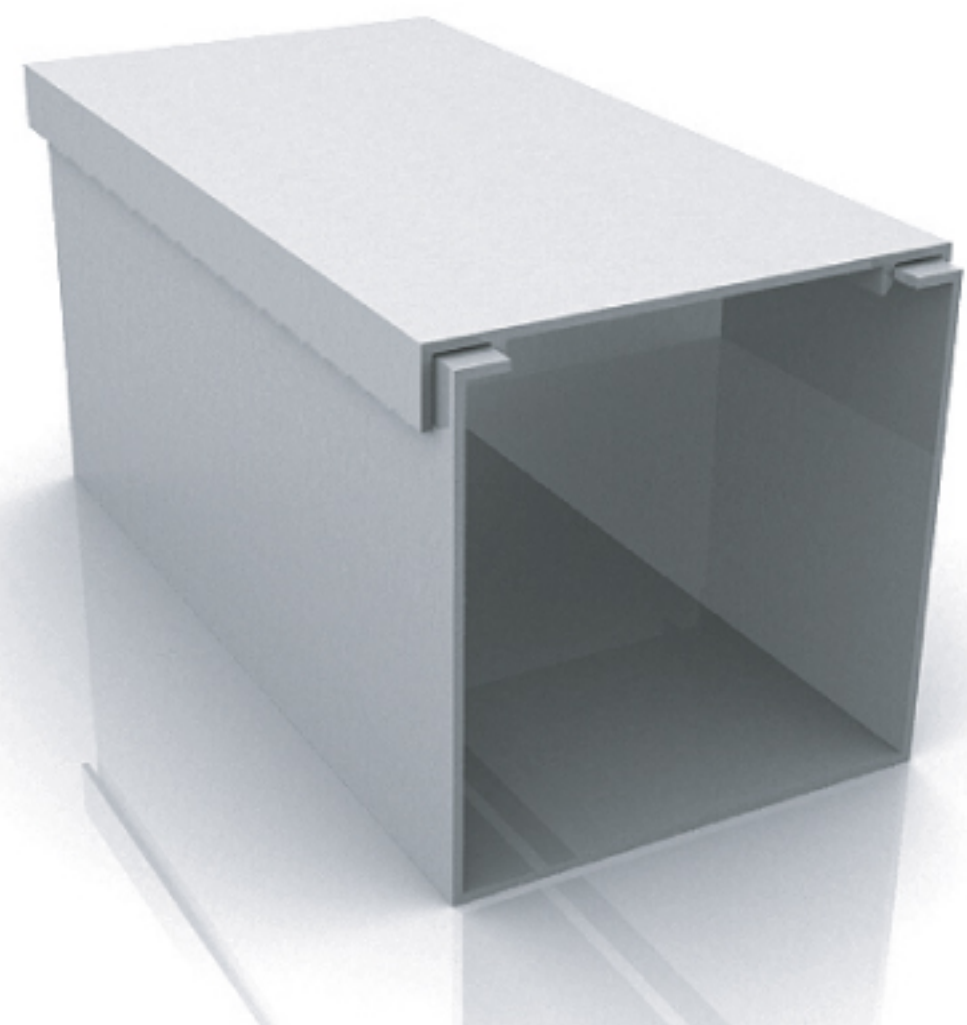
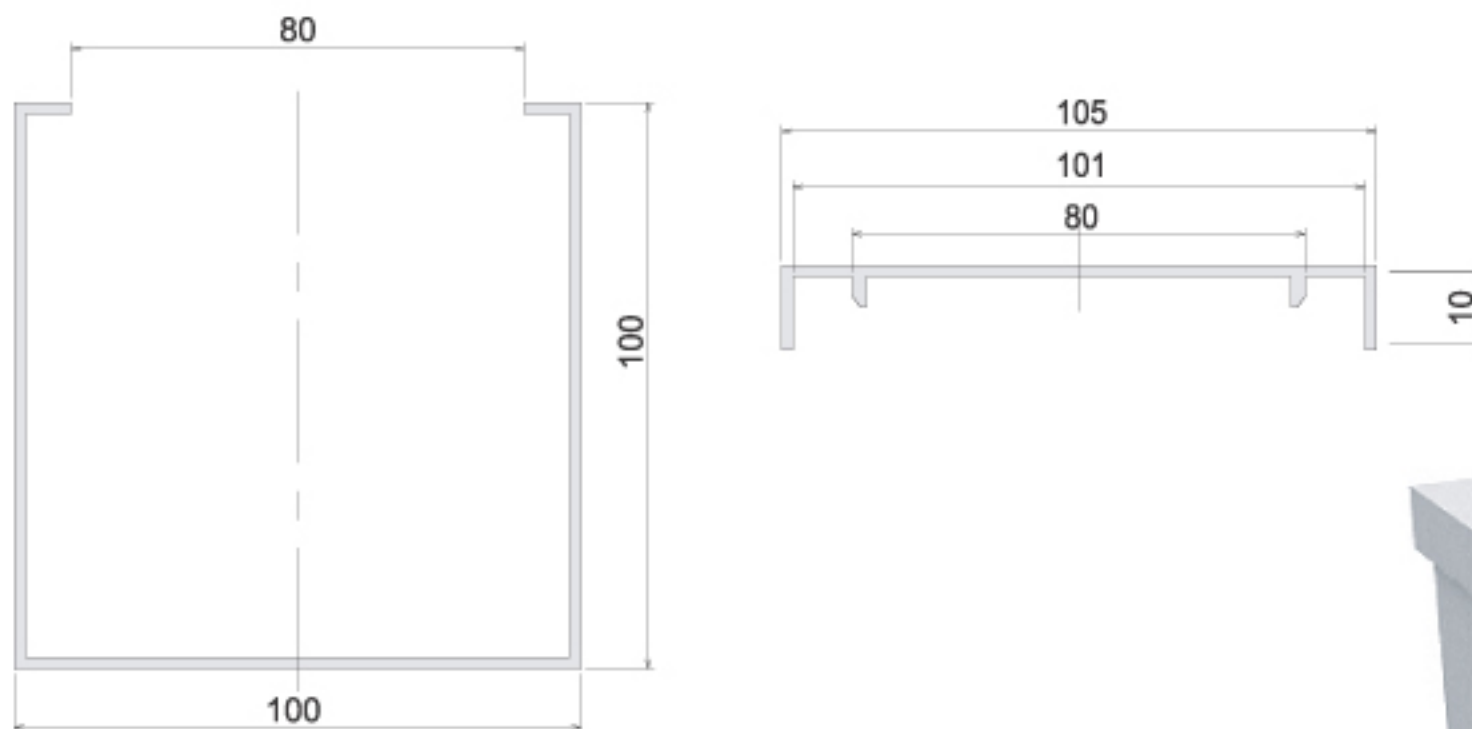
Profile

Angle

Duct

Profile  
Accessory

## DAD 100100 100 X 100



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.78kg/m, B:1.69kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc) (전선, 에어배관용 닥트)

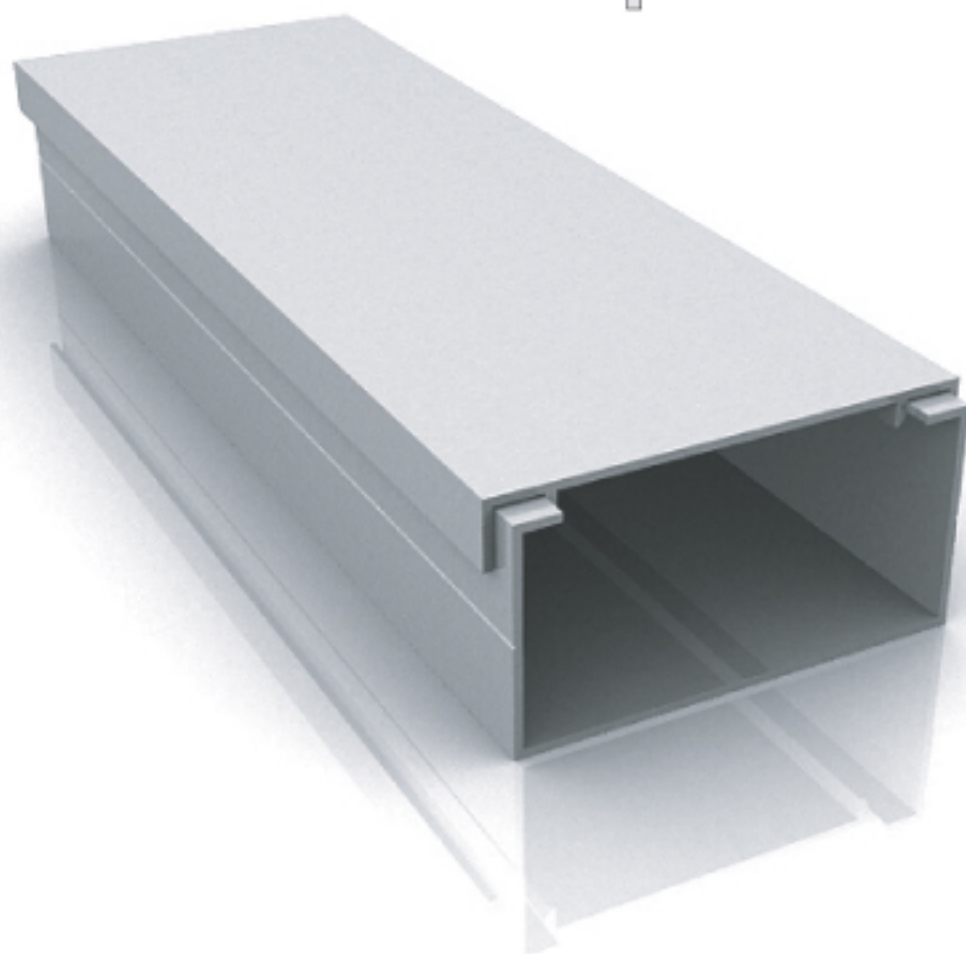
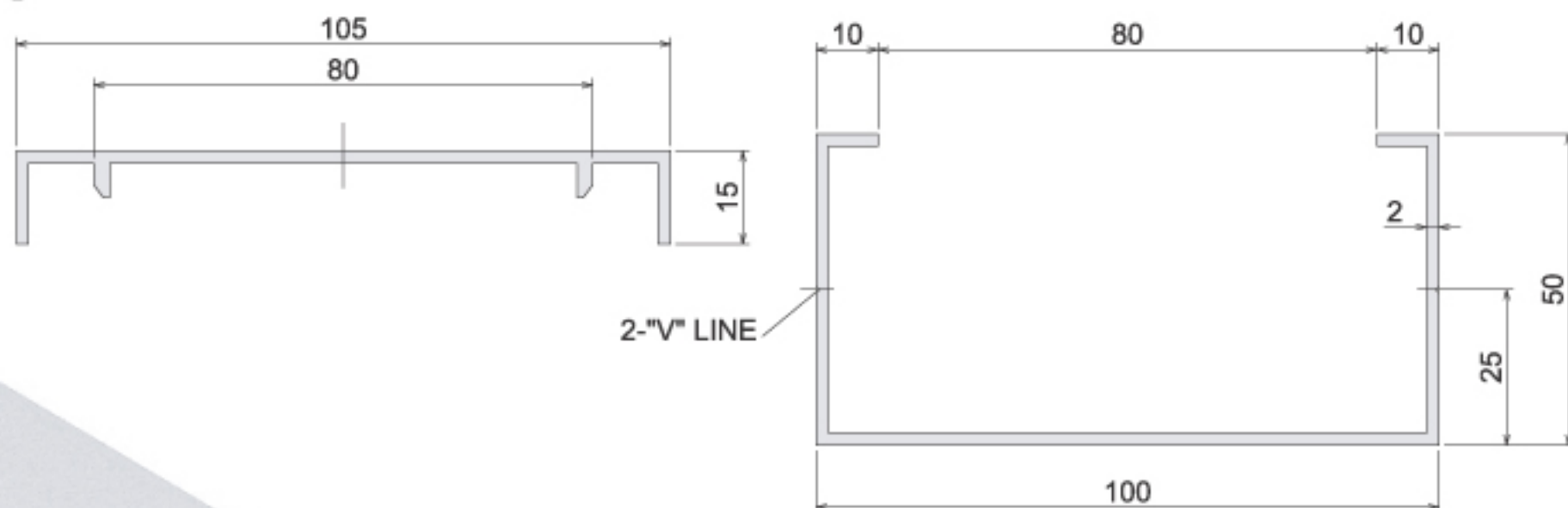
Conveyor  
Frame

AL Tube

Technical  
Data

# DUCT

## DAD 10550 105 X 50



### Technical Data (技術 Data)

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	C:0.78kg/m, B:1.15kg/m
Specification (仕様)	4,000mm / 6,000mm
Color (色相)	Silver
Application (用途)	duct profile(electric cable, air tube,etc)

Profile

Angle

Duct

Profile  
Accessory

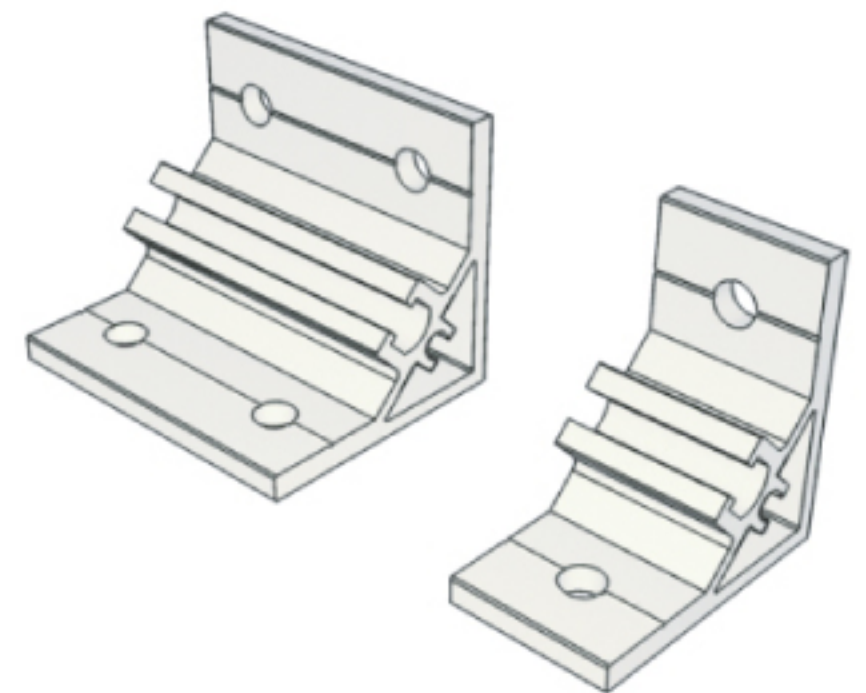
Conveyor  
Frame

AL Tube

Technical  
Data



# PROFILE Accessory



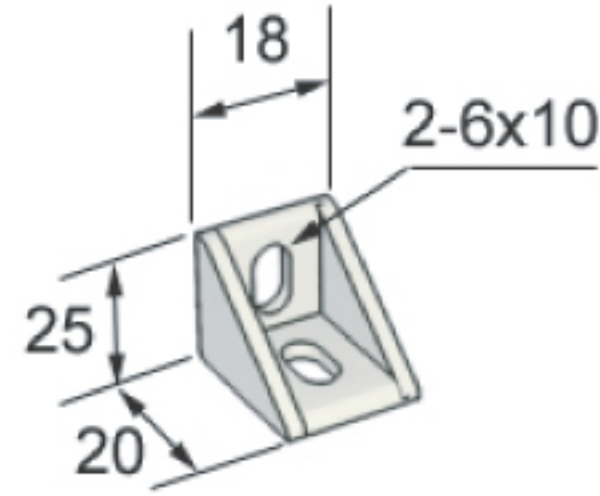
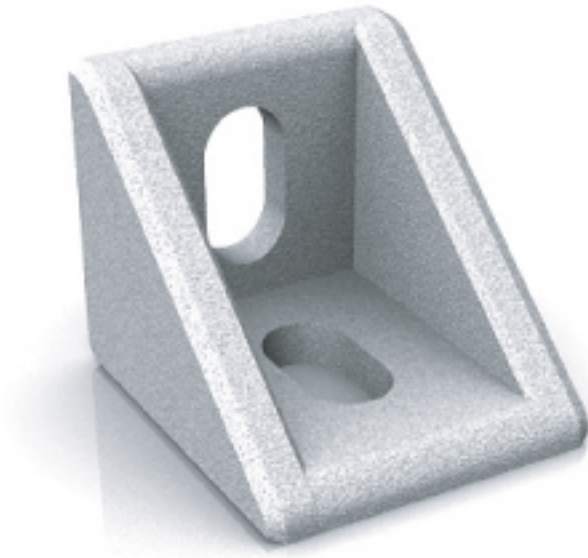
# PROFILE ACCESSORY

## AL BRACKET DCB 2025 20 X 25

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	Zn
Color (色相)	Silver
Application (用途)	Assembly part for 20mm profile (20mm 프로파일용 연결부품)

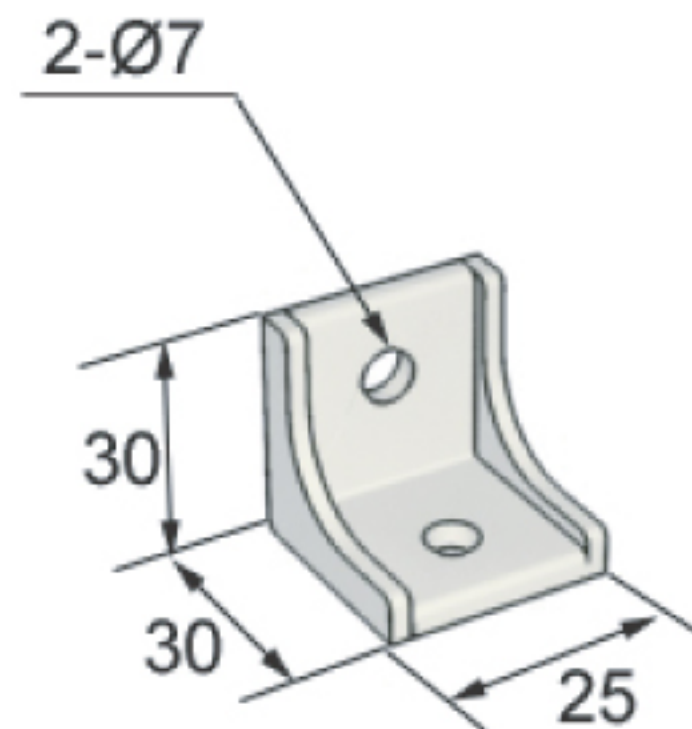
Profile Accessory

## AL BRACKET DCB 3025 30 X 25

Conveyor Frame

AL Tube

Technical Data



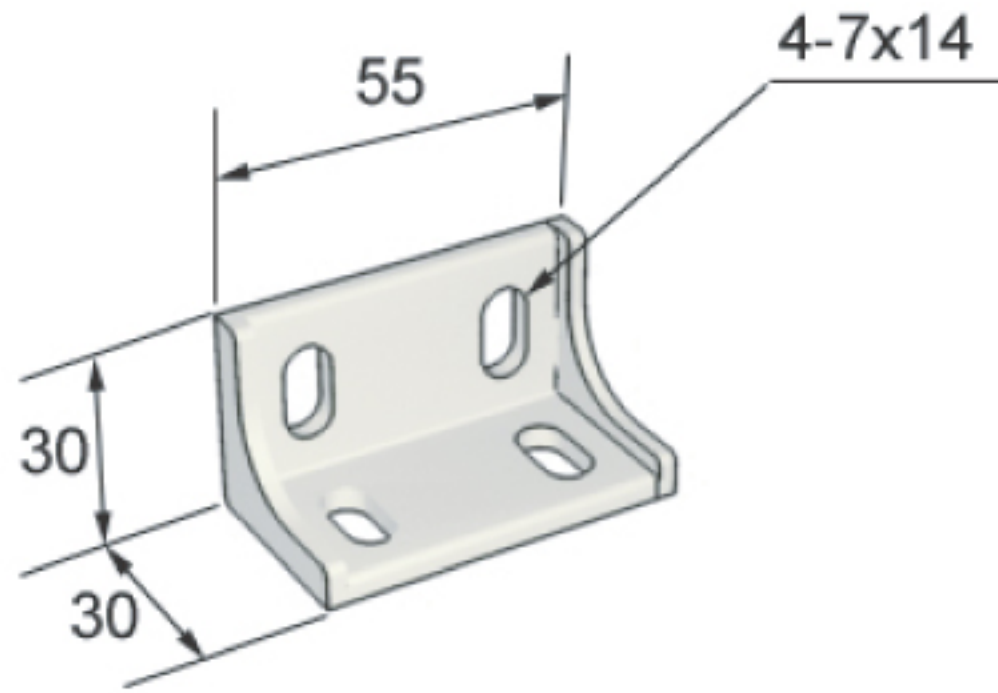
### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 30mm profile (30mm 프로파일용 연결부품)



# PROFILE ACCESSORY

AL BRACKET  
DCB 3055  
30 X 55

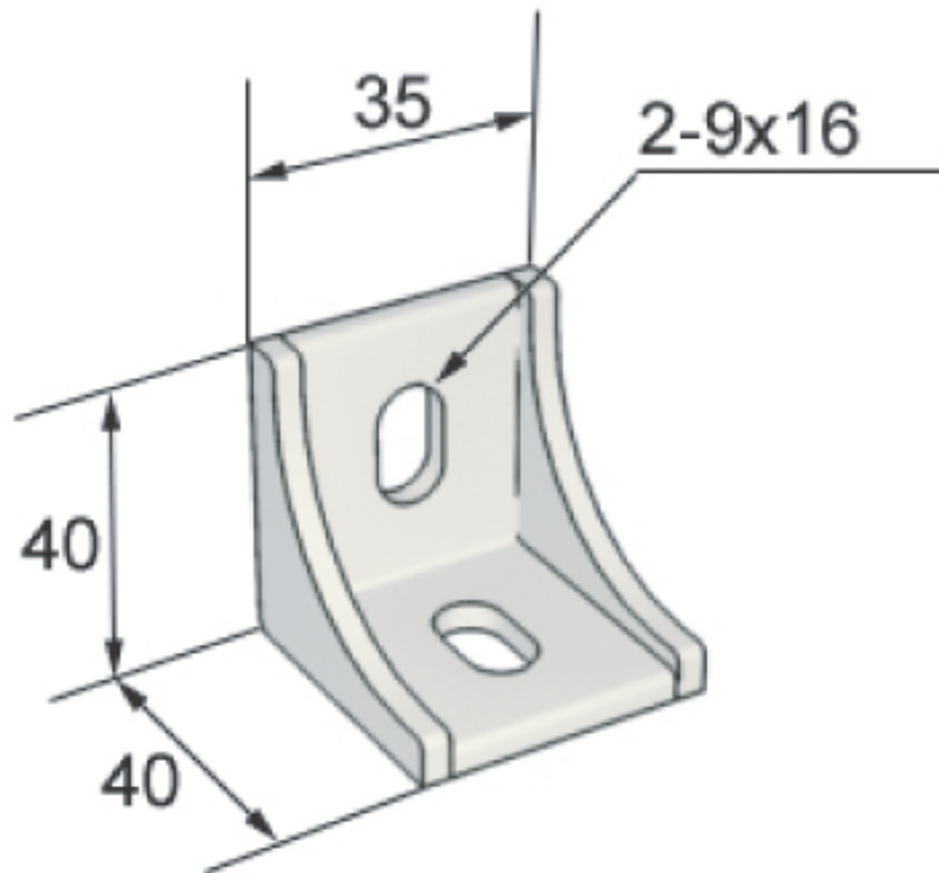


## Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 60mm profile (60mm 프로파일용 연결부품)

Profile  
Angle  
Duct

AL BRACKET  
DCB 4035  
40 X 35



## Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 40mm profile (40mm 프로파일용 연결부품)

Profile Accessory  
Conveyor Frame  
AL Tube  
Technical Data

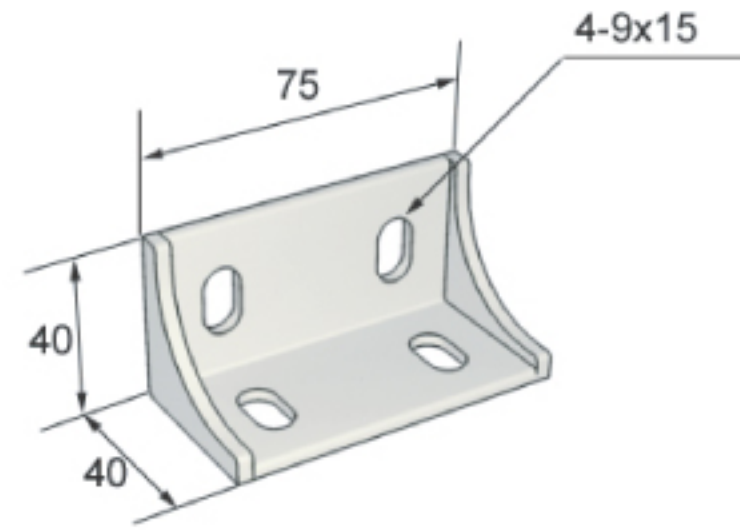
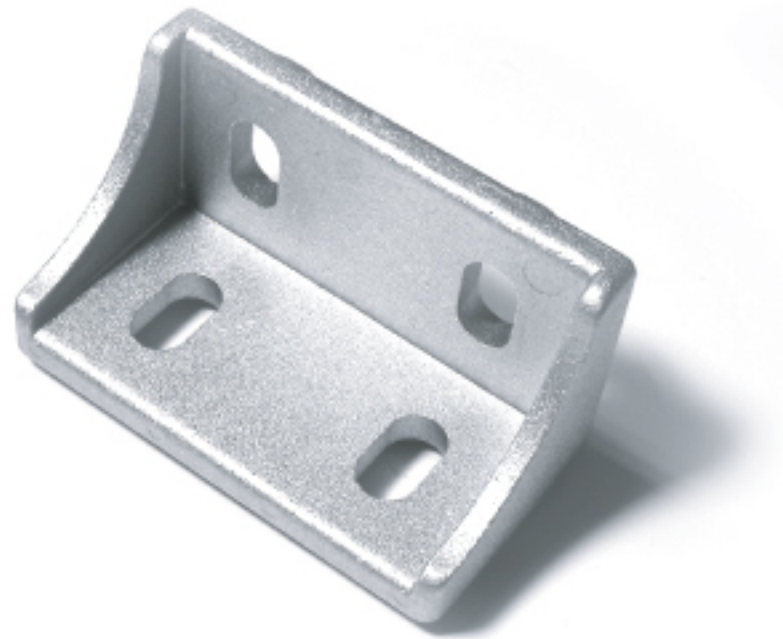
# PROFILE ACCESSORY

AL BRACKET  
**DCB 4075**  
 40 X 75

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 80mm profile (80mm 프로파일용 연결부품)

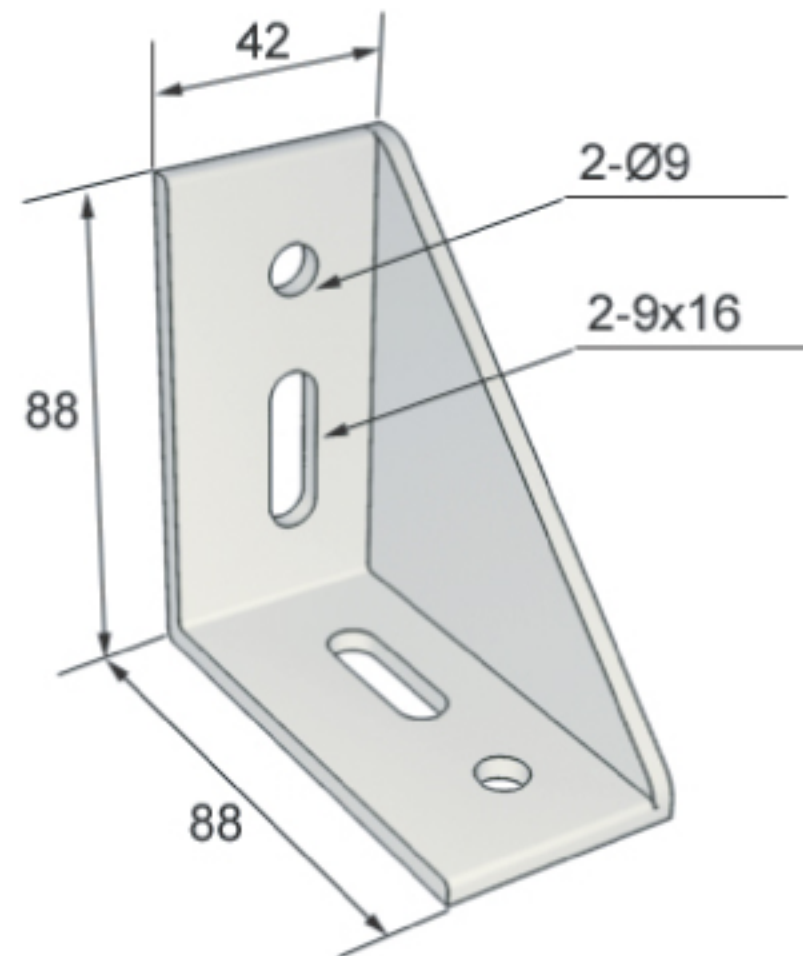
Profile Accessory

Conveyor Frame

AL Tube

Technical Data

AL BRACKET  
**DCB 4288**  
 42 X 88



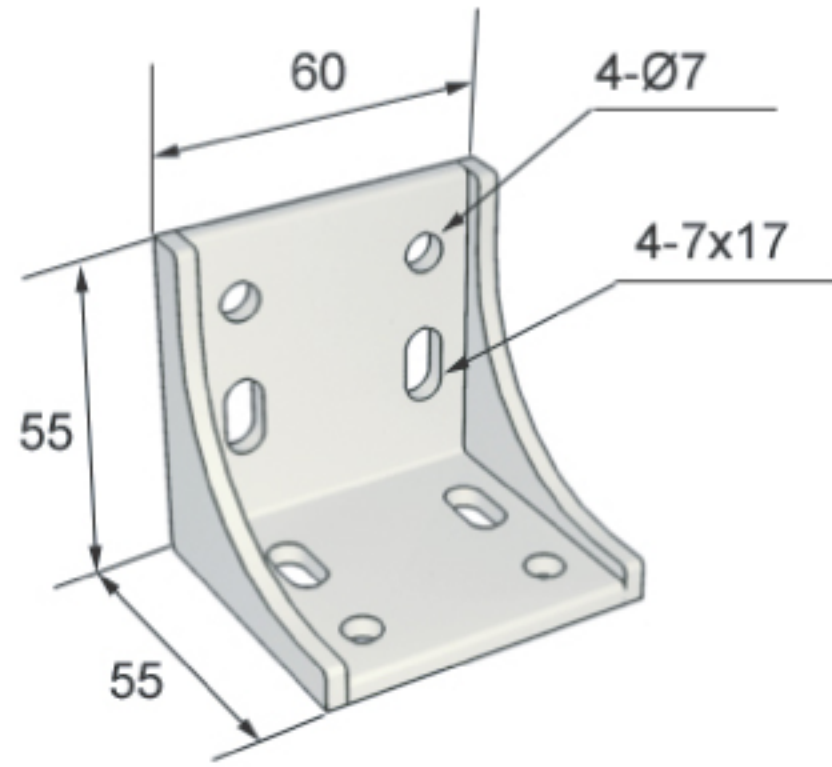
### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 45mm profile (45mm 프로파일용 연결부품)



# PROFILE ACCESSORY

## AL BRACKET DCB 5560 55 X 60

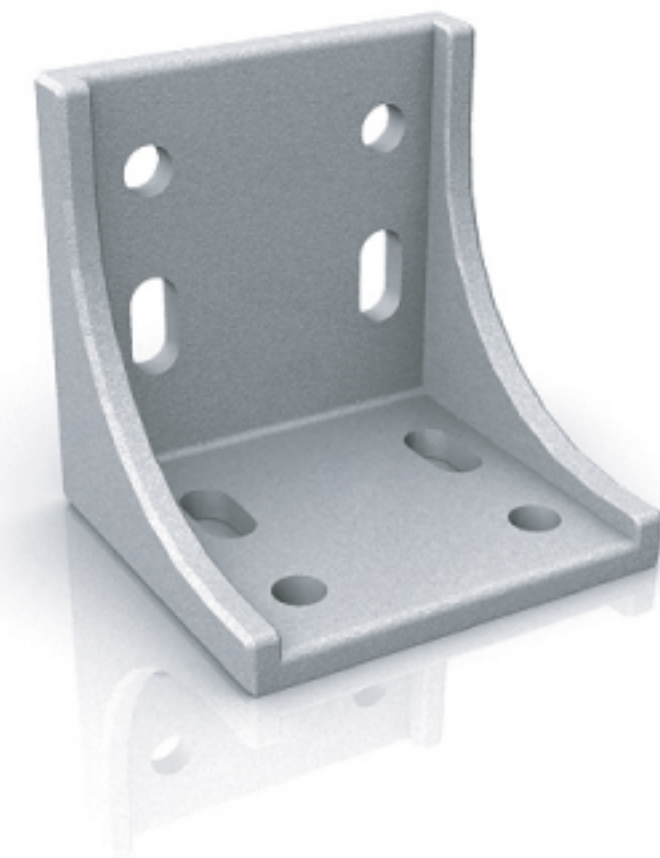
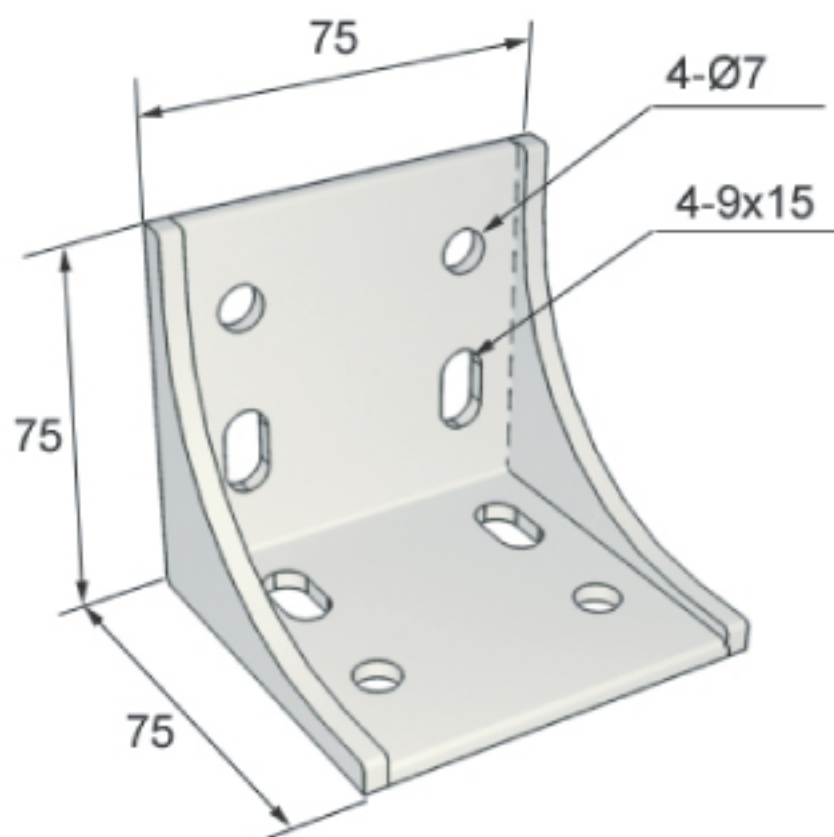


### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 60mm profile (60mm 프로파일용 연결부품)

Profile  
Angle  
Duct

## AL BRACKET DCB 7575 75 X 75



### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 80mm profile (80mm 프로파일용 연결부품)

Profile  
Accessory  
Conveyor  
Frame  
AL Tube  
Technical  
Data

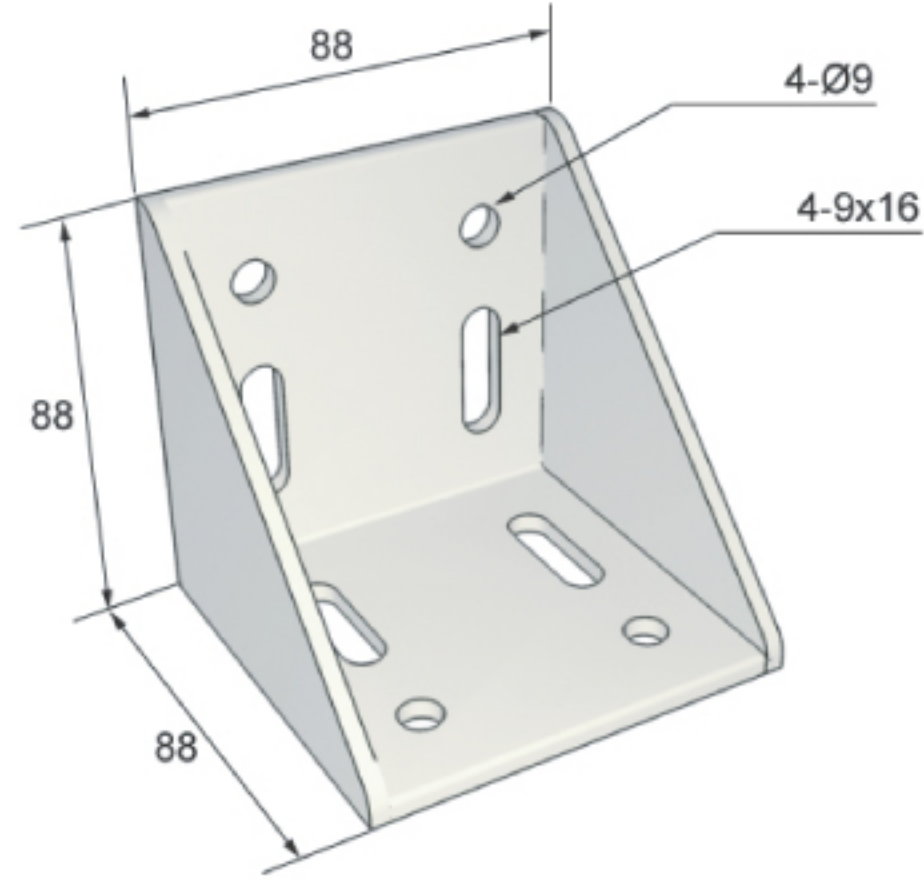
# PROFILE ACCESSORY

## AL BRACKET DCB 8888 88 X 88

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	ALDC-8
Color (色相)	Bright
Application (用途)	Assembly part for 90mm profile (90mm 프로파일용 연결부품)

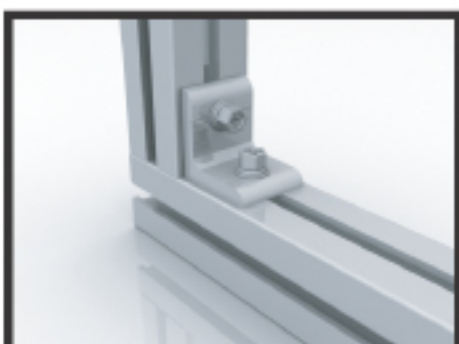
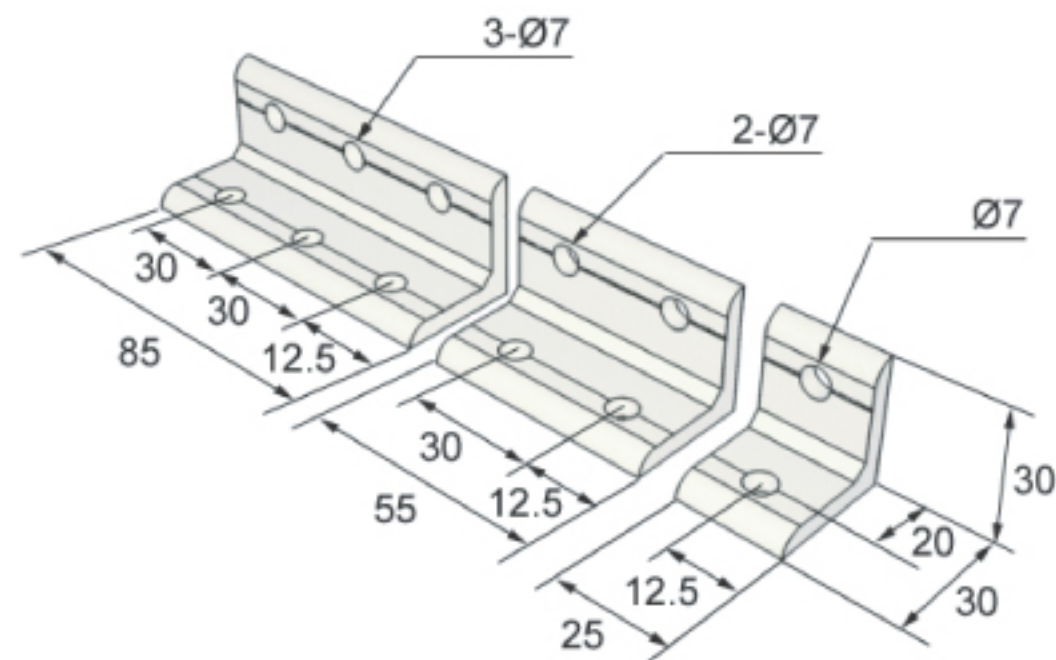
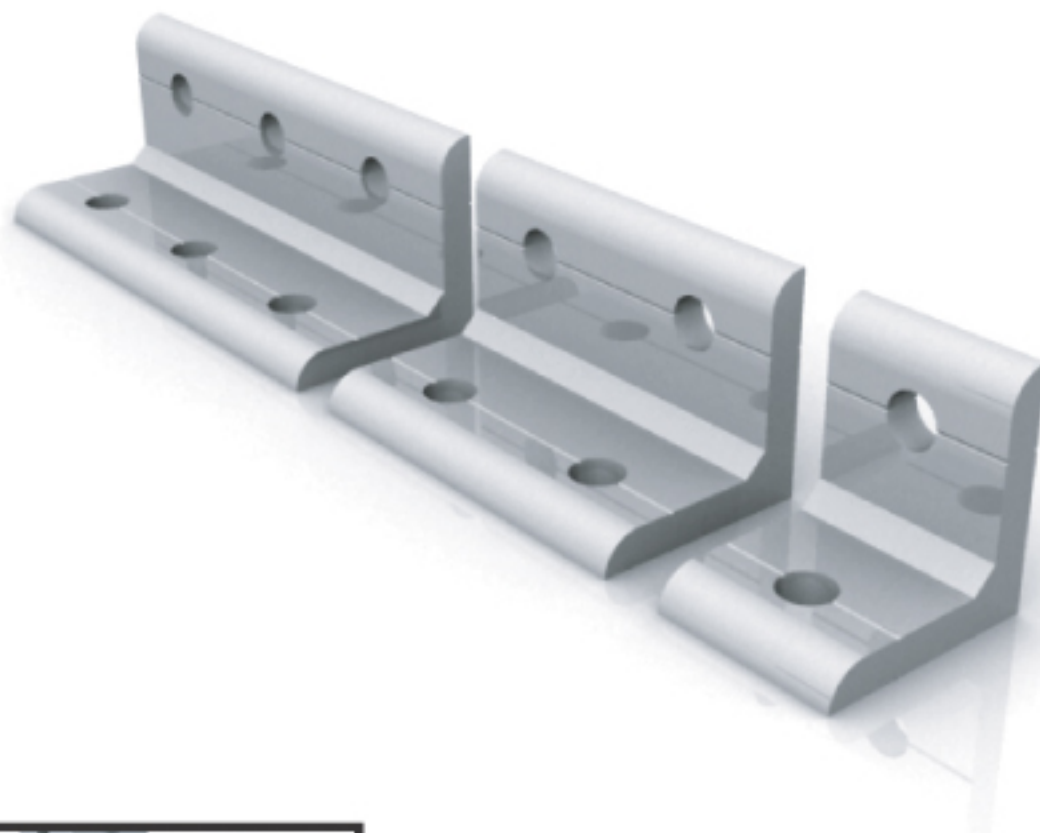
Profile Accessory

Conveyor Frame

AL Tube

Technical Data

## AL BRACKET STANDARD BRACKET (M6)

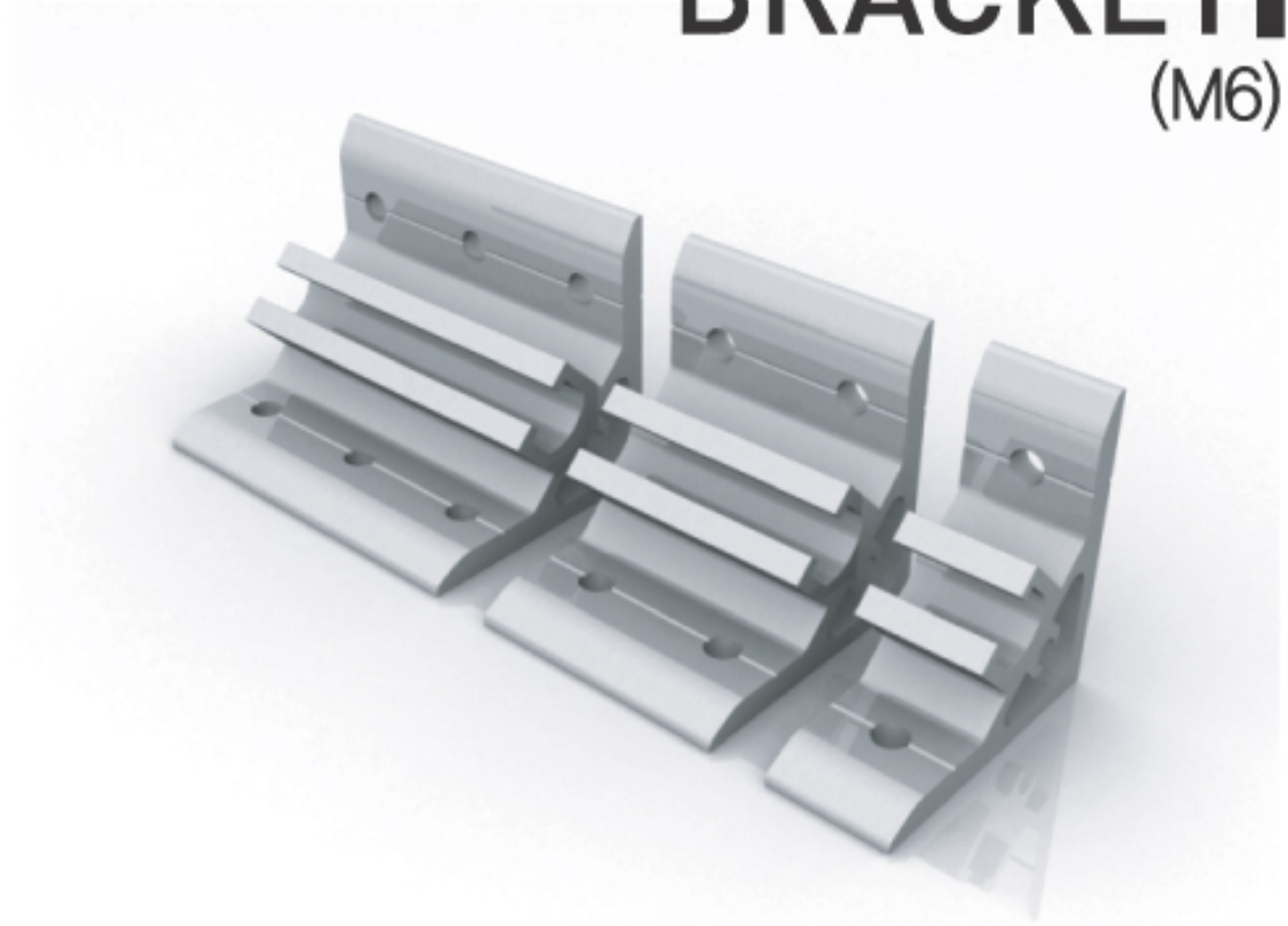
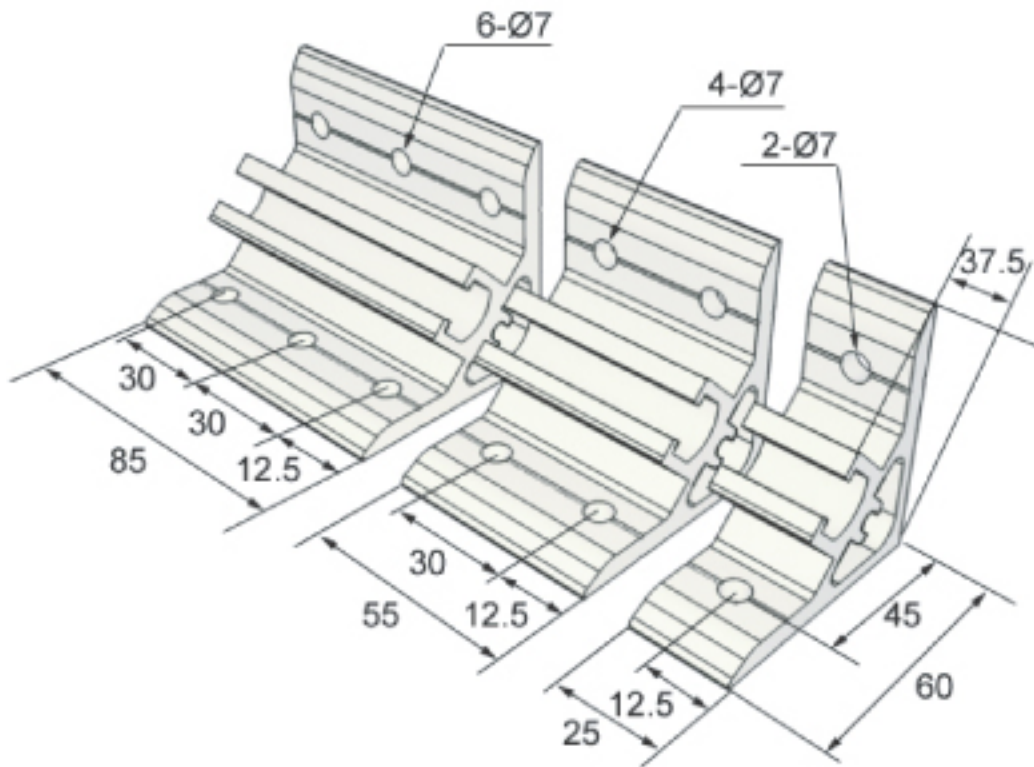


NO.	Number for Product	Material	Application
01	DAL 3025-6	A6N01S-T5	Joint for 30mm wide frame (연결부품)
02	DAL 3055-6	A6N01S-T5	Joint for 60mm wide frame (연결부품)
03	DAL 3085-6	A6N01S-T5	Joint for 90mm wide frame (연결부품)

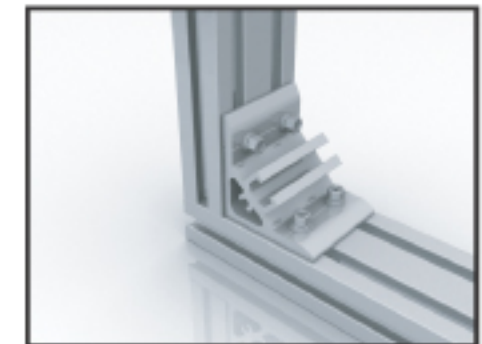


# PROFILE ACCESSORY

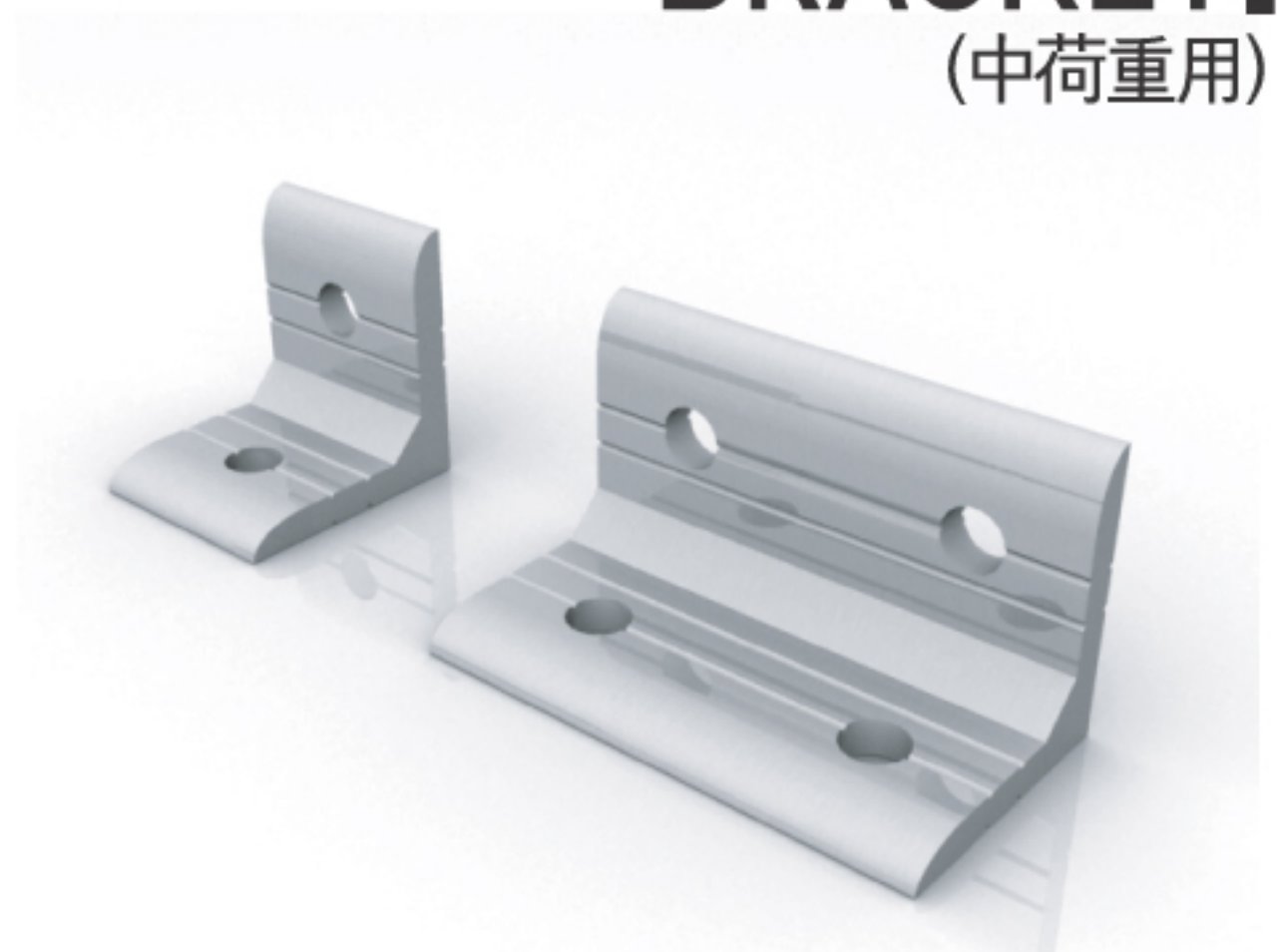
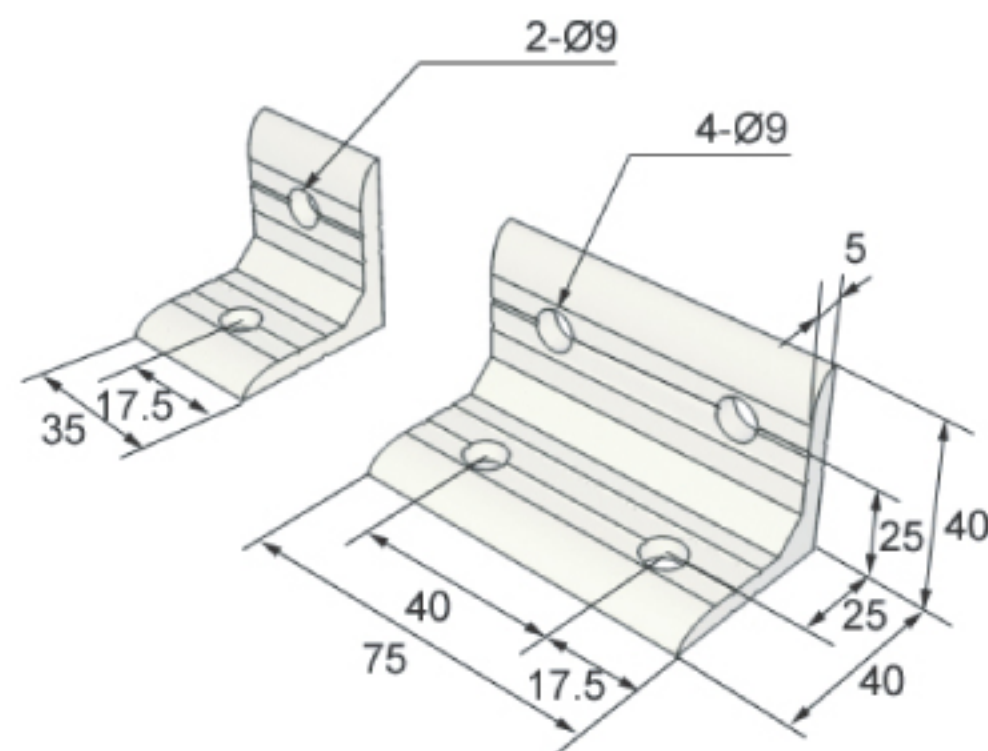
## AL BRACKET STANDARD BRACKET (M6)



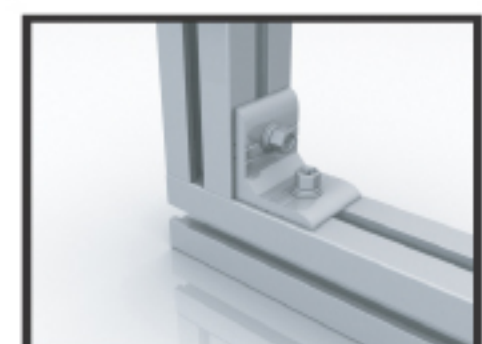
NO.	Number for Product	Material	Application
01	DAL 6025-6	A6N01S-T5	Joint for 30mm wide frame (연결부품)
02	DAL 6055-6	A6N01S-T5	Joint for 60mm wide frame (연결부품)
03	DAL 6085-6	A6N01S-T5	Joint for 90mm wide frame (연결부품)



## AL BRACKET STANDARD BRACKET (中荷重用)



NO.	Number for Product	Material	Application
01	DAL 4035-8	A6N01S-T5	Joint for 40mm wide frame (연결부품)
02	DAL 4075-8	A6N01S-T5	Joint for 80mm wide frame (연결부품)



Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



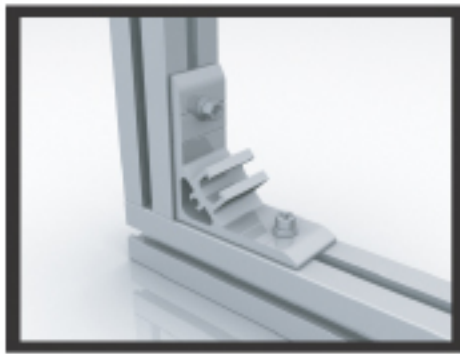
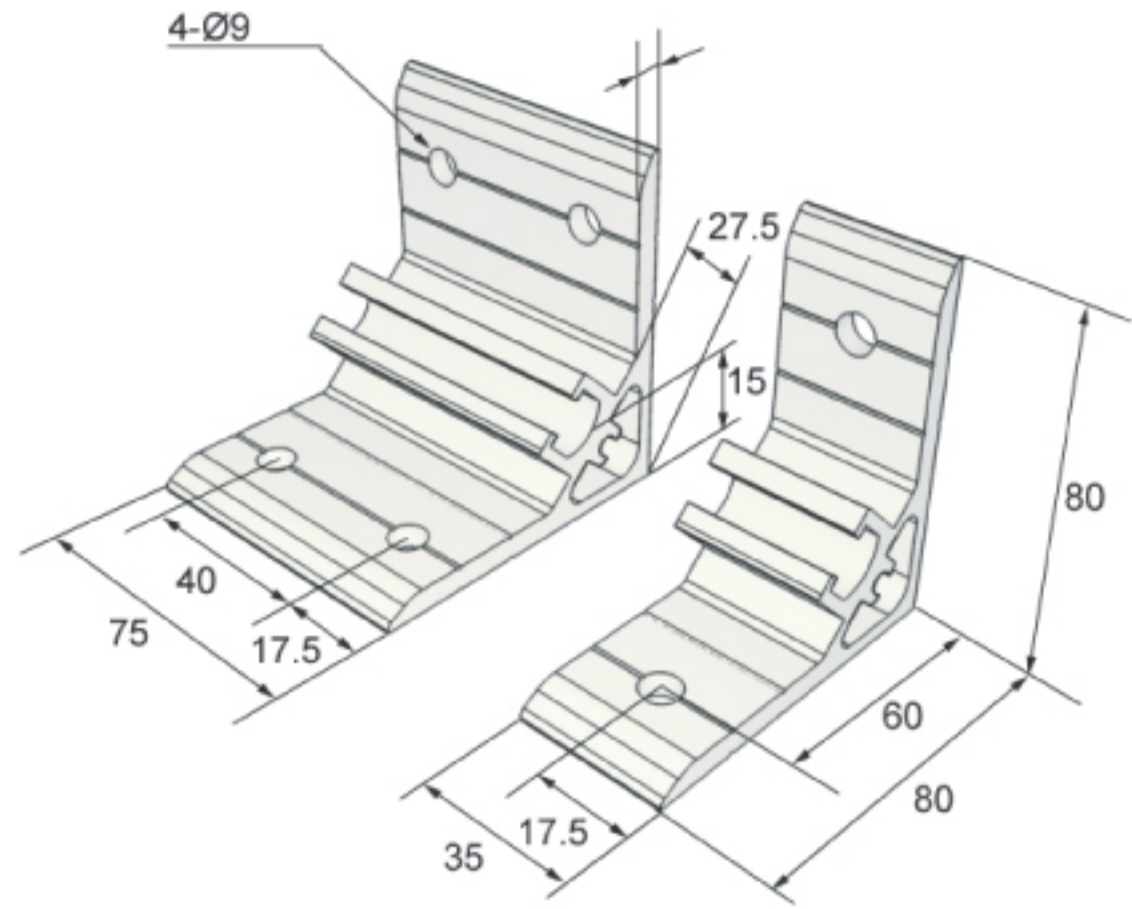
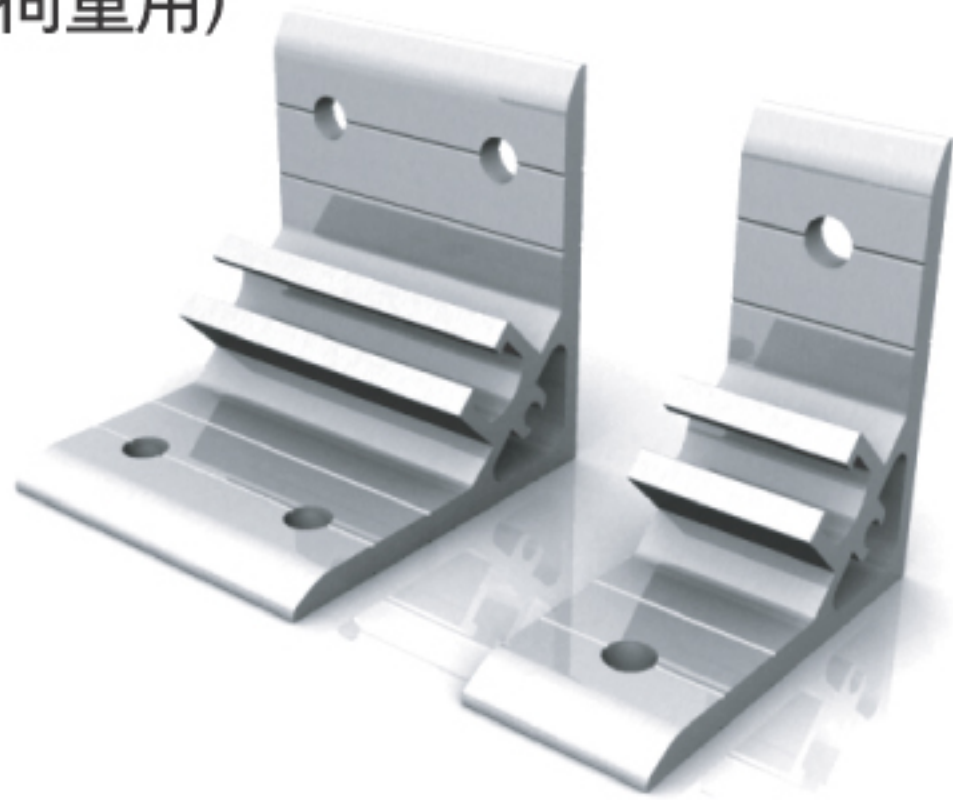
# PROFILE ACCESSORY

## AL BRACKET STANDARD BRACKET (中荷重用)

Profile

Angle

Duct



NO.	Number for Product	Material	Application
01	DAL 8035-8	A6N01S-T5	Joint for 40mm wide frame (연결부품)
02	DAL 8075-8	A6N01S-T5	Joint for 80mm wide frame (연결부품)

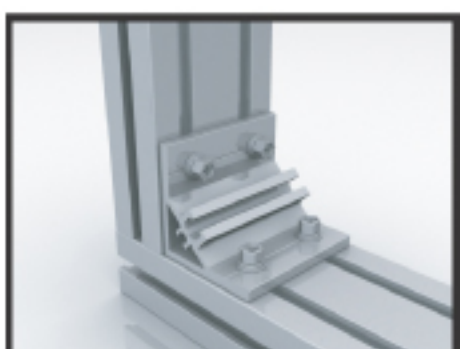
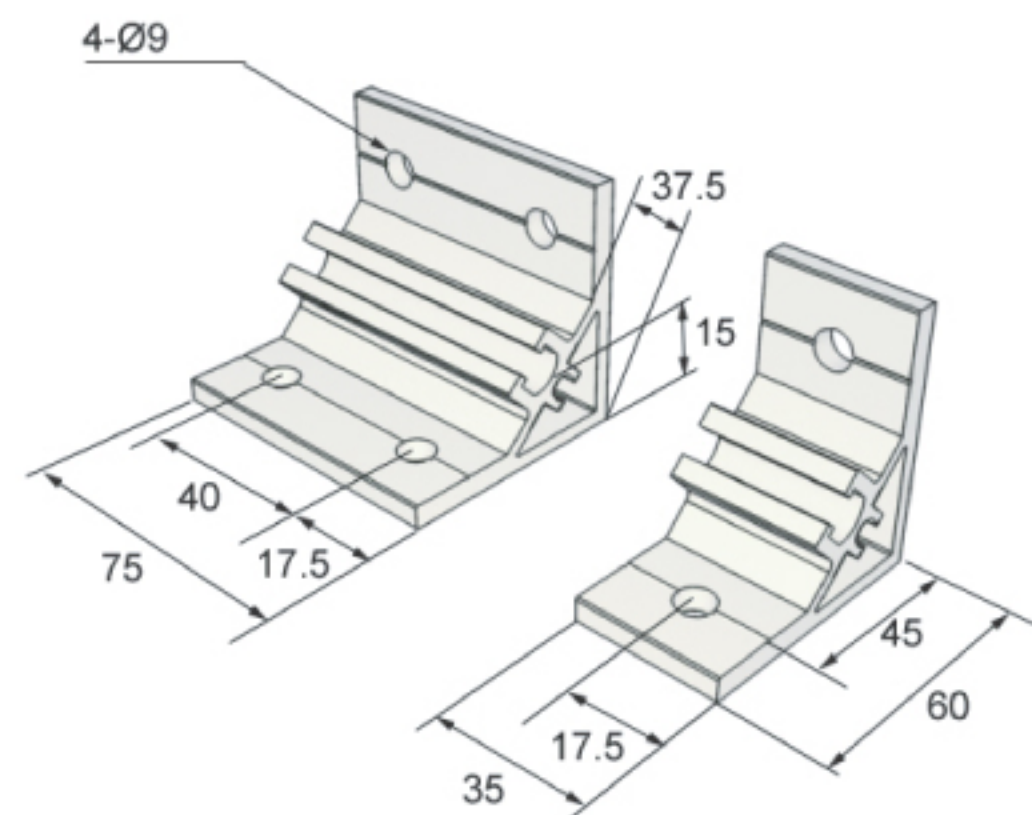
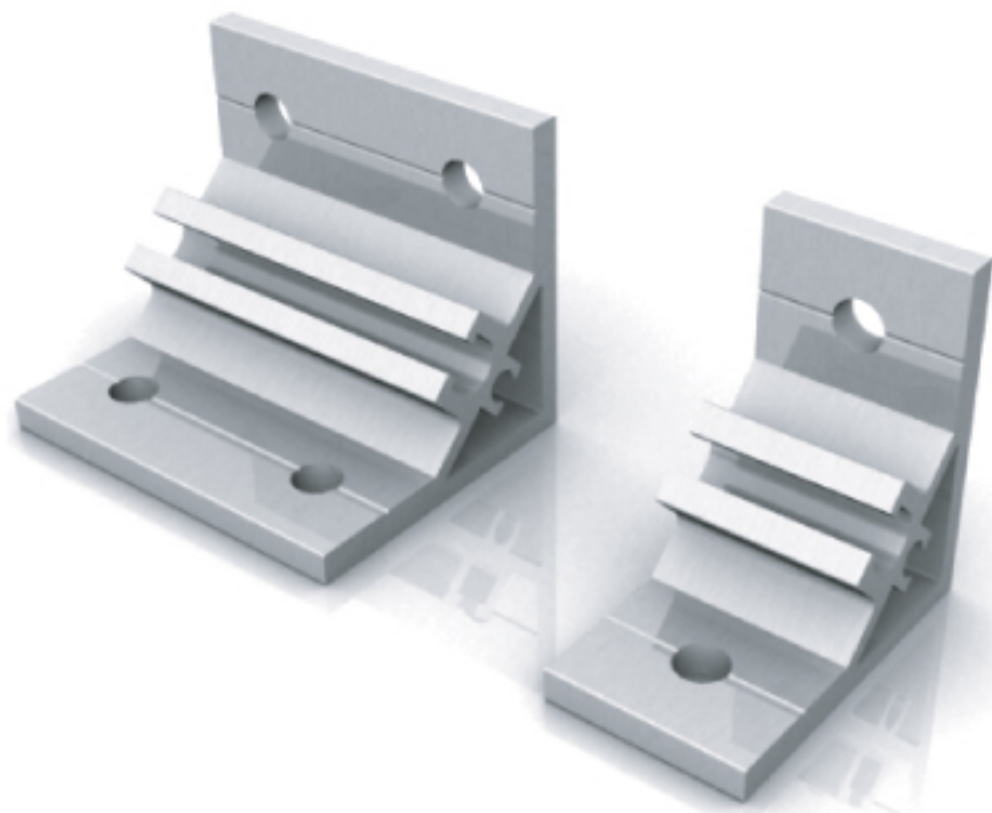
Profile  
Accessory

## AL BRACKET STANDARD BRACKET

Conveyor  
Frame

AL Tube

Technical  
Data

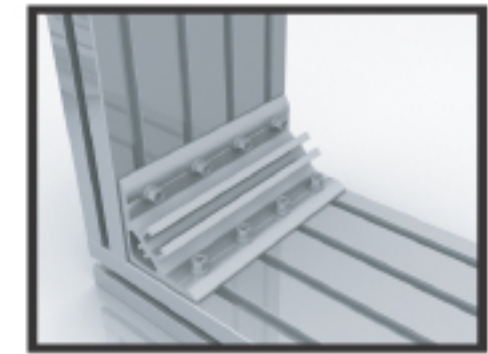
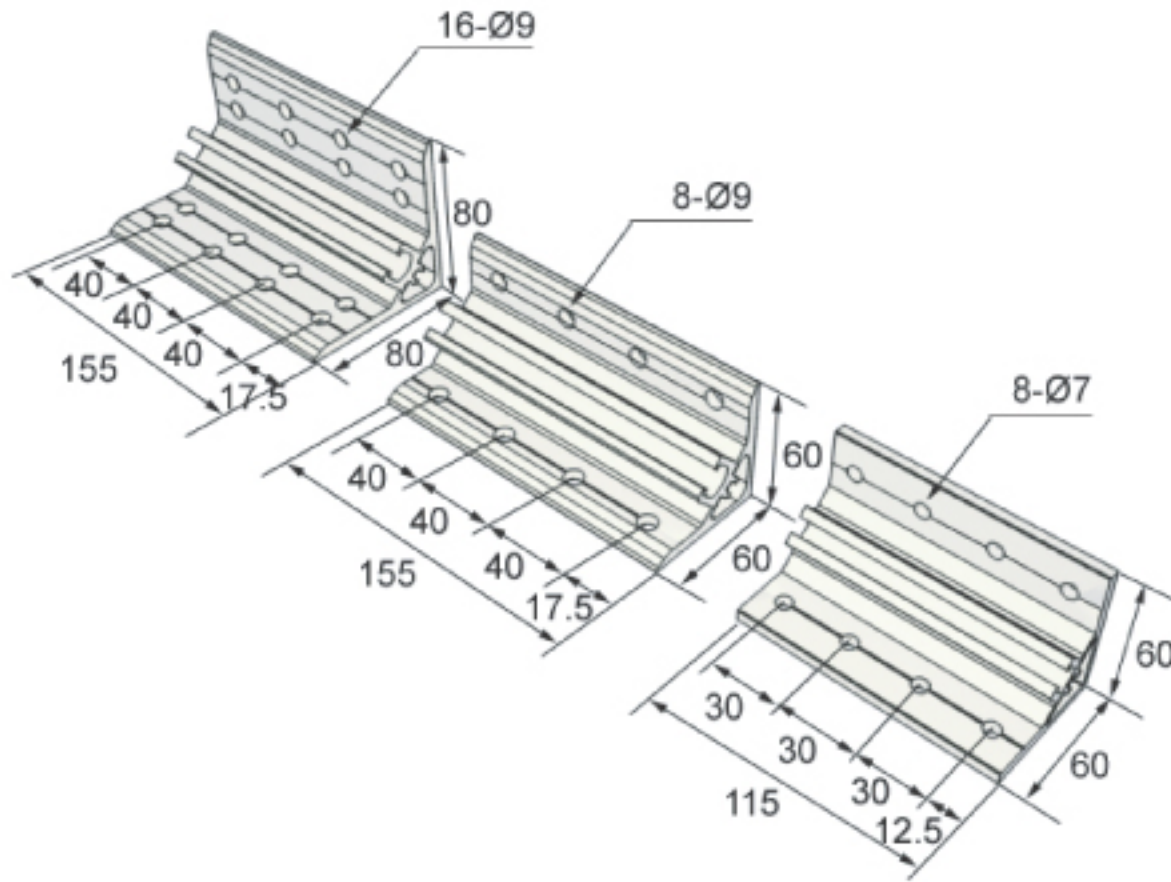


NO.	Number for Product	Material	Application
01	DAL 6035-8	A6N01S-T5	Joint for 40mm wide frame (연결부품)
02	DAL 6075-8	A6N01S-T5	Joint for 80mm wide frame (연결부품)



# PROFILE ACCESSORY

## AL BRACKET STANDARD BRACKET (重荷重用)



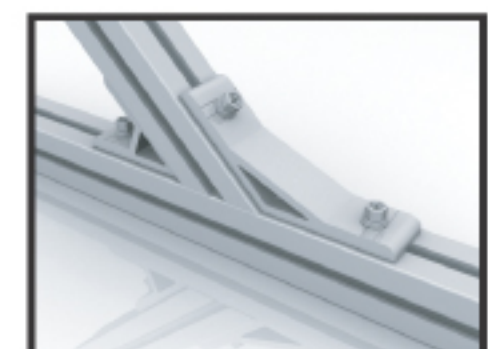
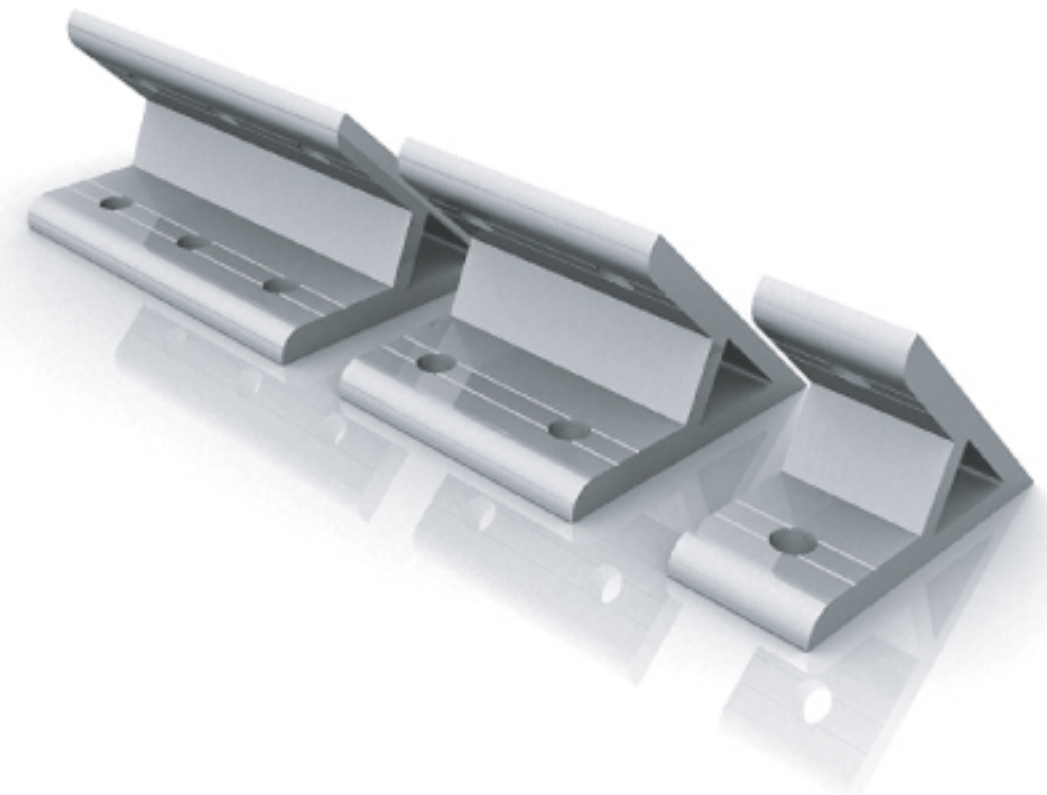
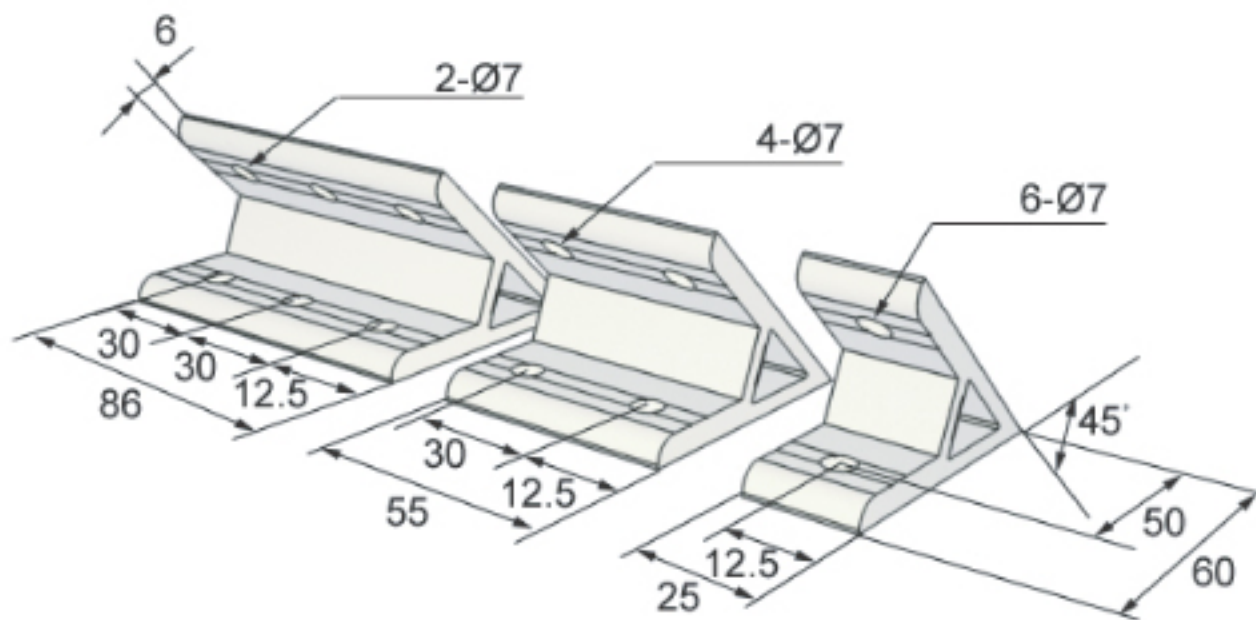
NO.	Number for Product	Material	Application
01	DAL 80155-8	A6N01S-T5	Joint for 160mm wide frame (연결부품)
02	DAL 60155-8	A6N01S-T5	Joint for 160mm wide frame (연결부품)
03	DAL 60115-8	A6N01S-T5	Joint for 120mm wide frame (연결부품)

Profile

Angle

Duct

## AL BRACKET TRY BRACKET



NO.	Number for Product	Material	Application
01	DAL 4525-6	A6N01S-T5	Joint for 30mm wide frame (연결부품)
02	DAL 4555-6	A6N01S-T5	Joint for 60mm wide frame (연결부품)
03	DAL 4585-6	A6N01S-T5	Joint for 90mm wide frame (연결부품)

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



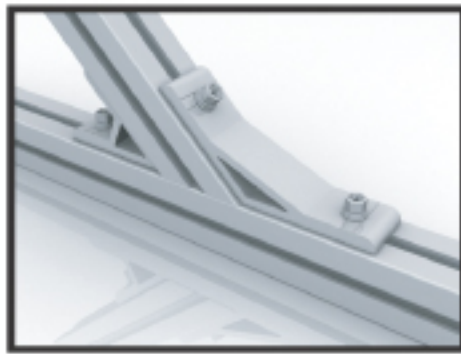
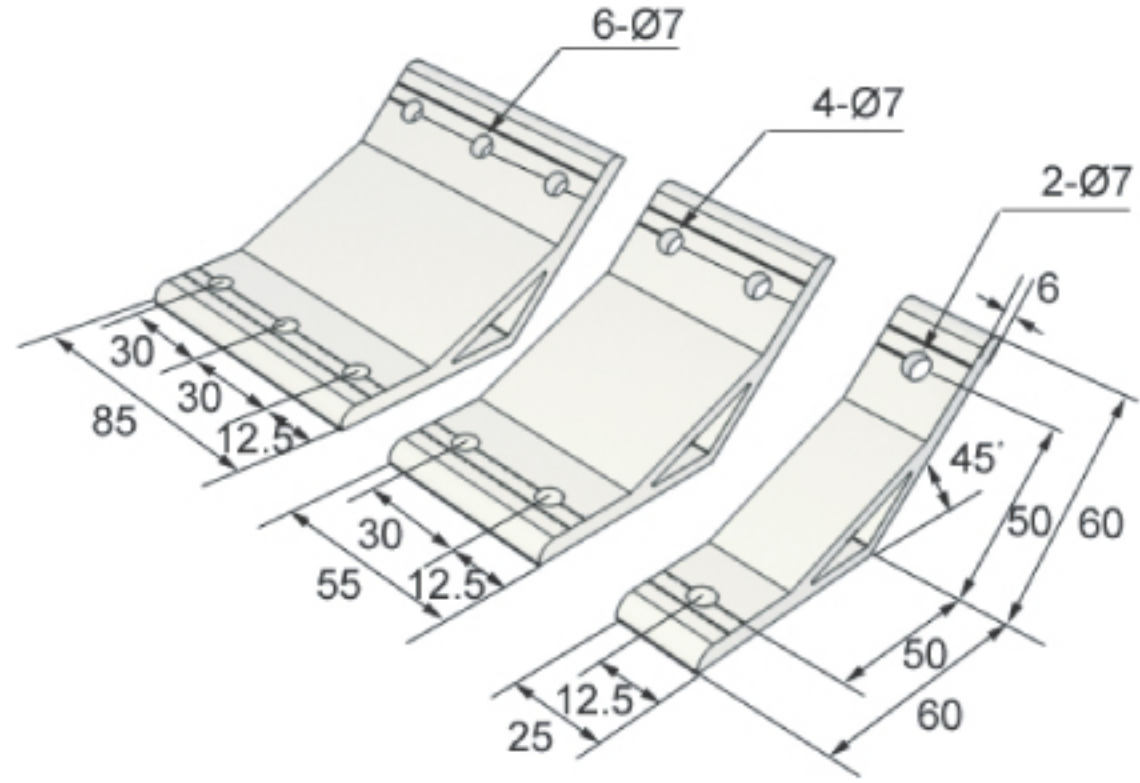
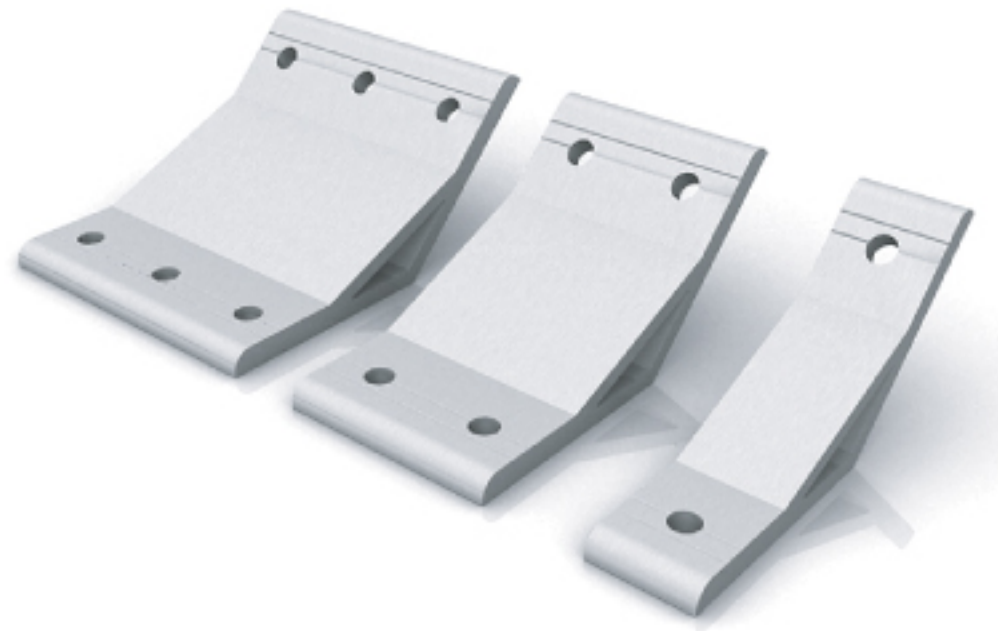
# PROFILE ACCESSORY

## AL BRACKET STANDARD BRACKET

Profile

Angle

Duct



NO.	Number for Product	Material	Application
01	DAL 13525-6	A6N01S-T5	Joint for 30mm wide frame (연결부품)
02	DAL 13555-6	A6N01S-T5	Joint for 60mm wide frame (연결부품)
03	DAL 13585-6	A6N01S-T5	Joint for 90mm wide frame (연결부품)

Profile  
Accessory

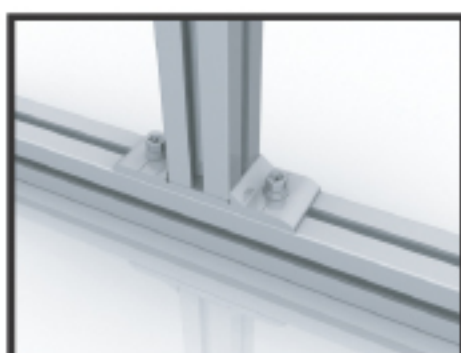
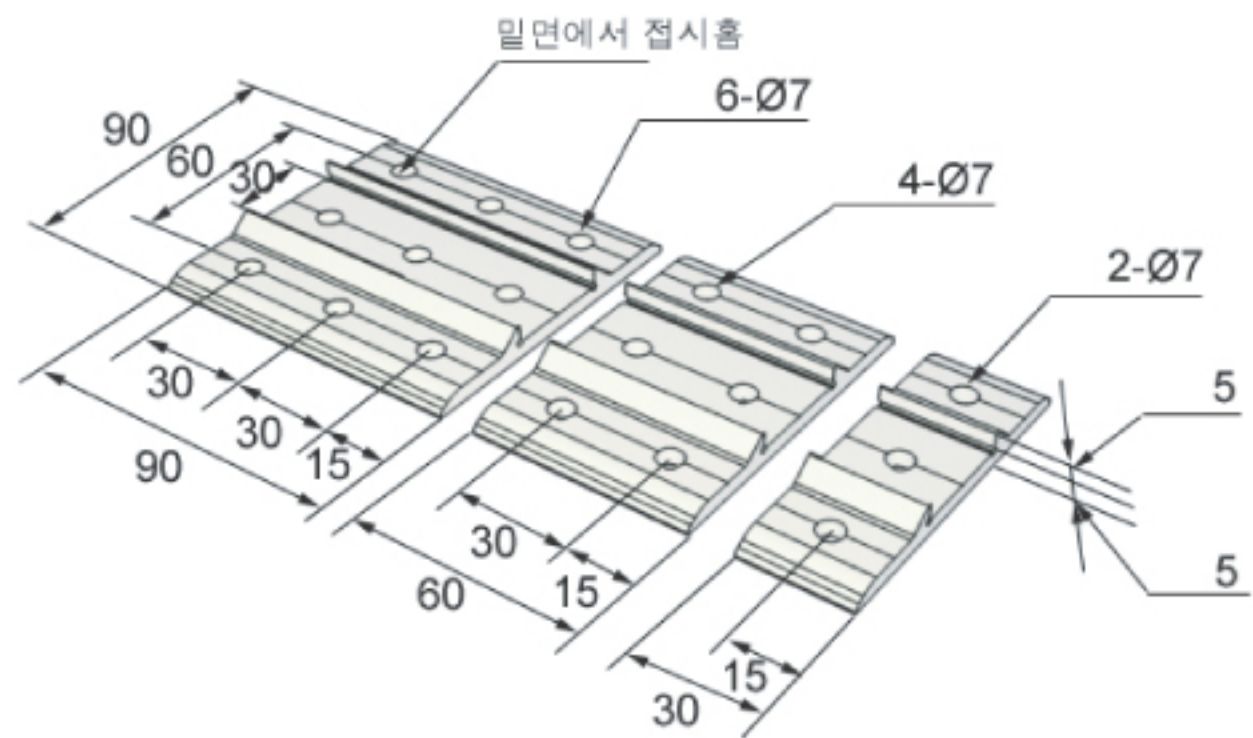
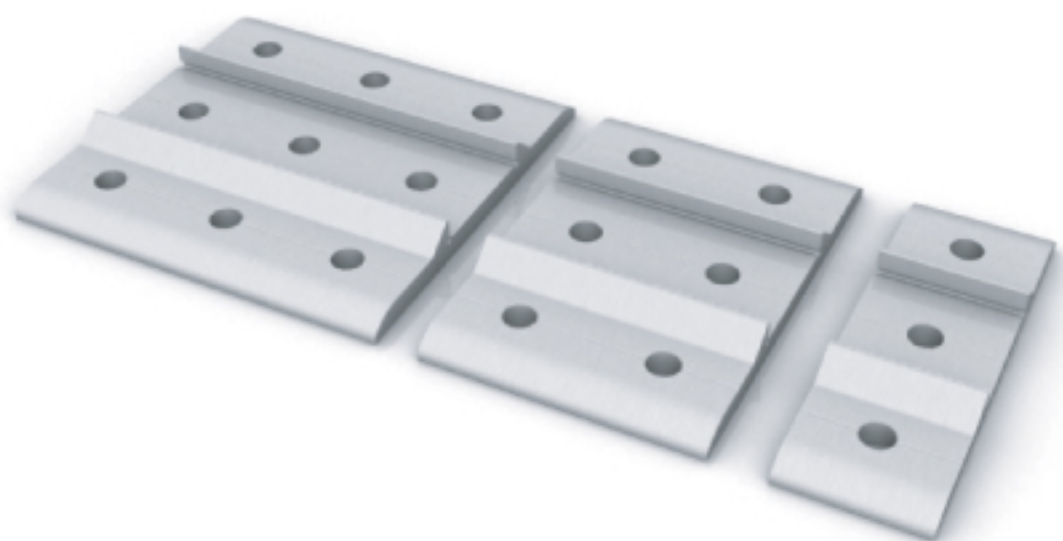
## AL BRACKET FLAT BRACKET

Conveyor  
Frame

AL Tube

Technical  
Data

088

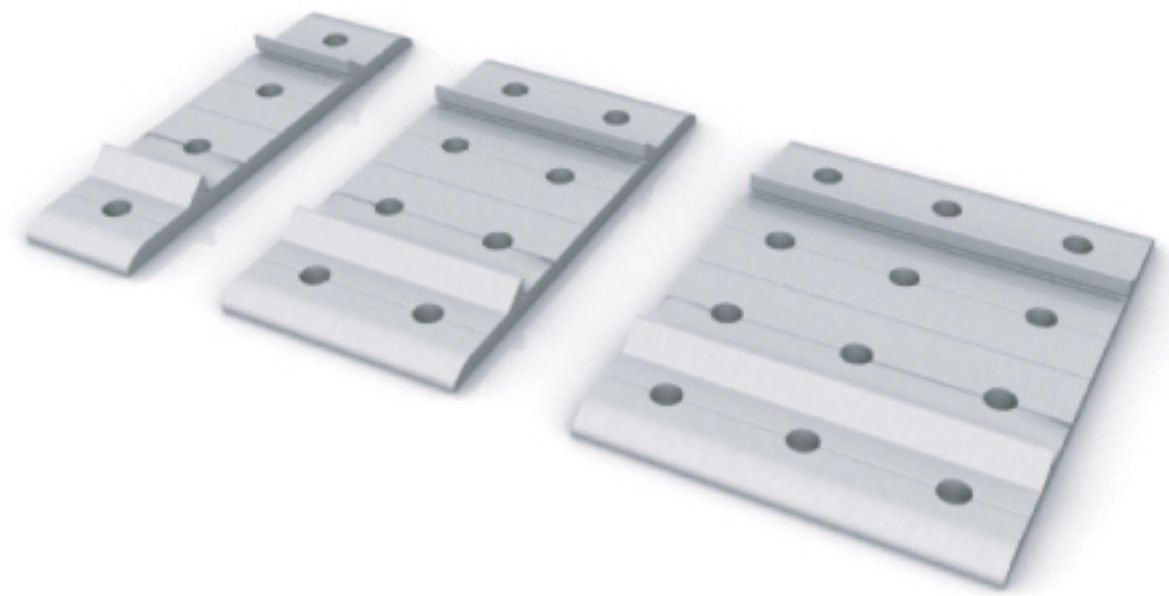
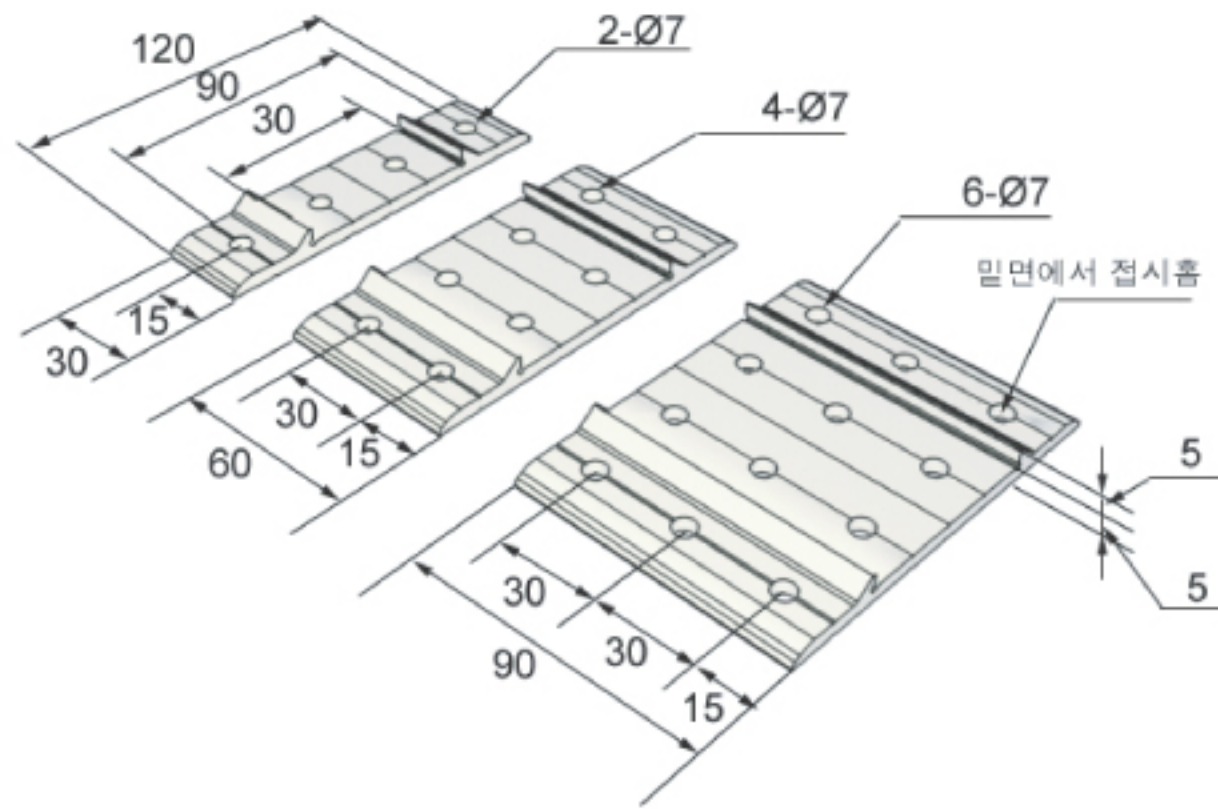


NO.	Number for Product	Material	Application
01	DAF 3030-6	A6N01S-T5	Part for Jointing for 3030mm profile as 'T' type (연결부품)
02	DAF 3060-6	A6N01S-T5	Part for Jointing for 3060mm profile as 'T' type (연결부품)
03	DAF 3090-6	A6N01S-T5	Part for Jointing for 3090mm profile as 'T' type (연결부품)

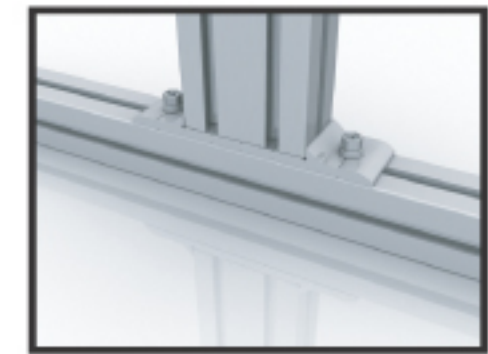


# PROFILE ACCESSORY

## AL BRACKET FLAT BRACKET (重荷重用)

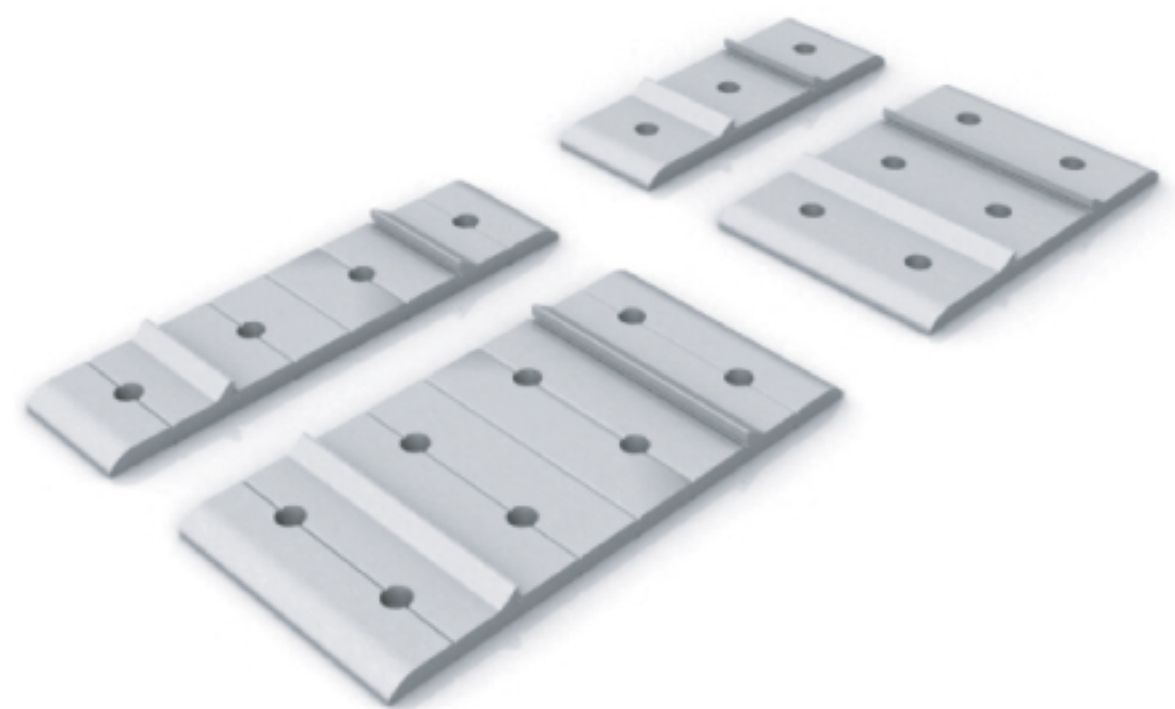
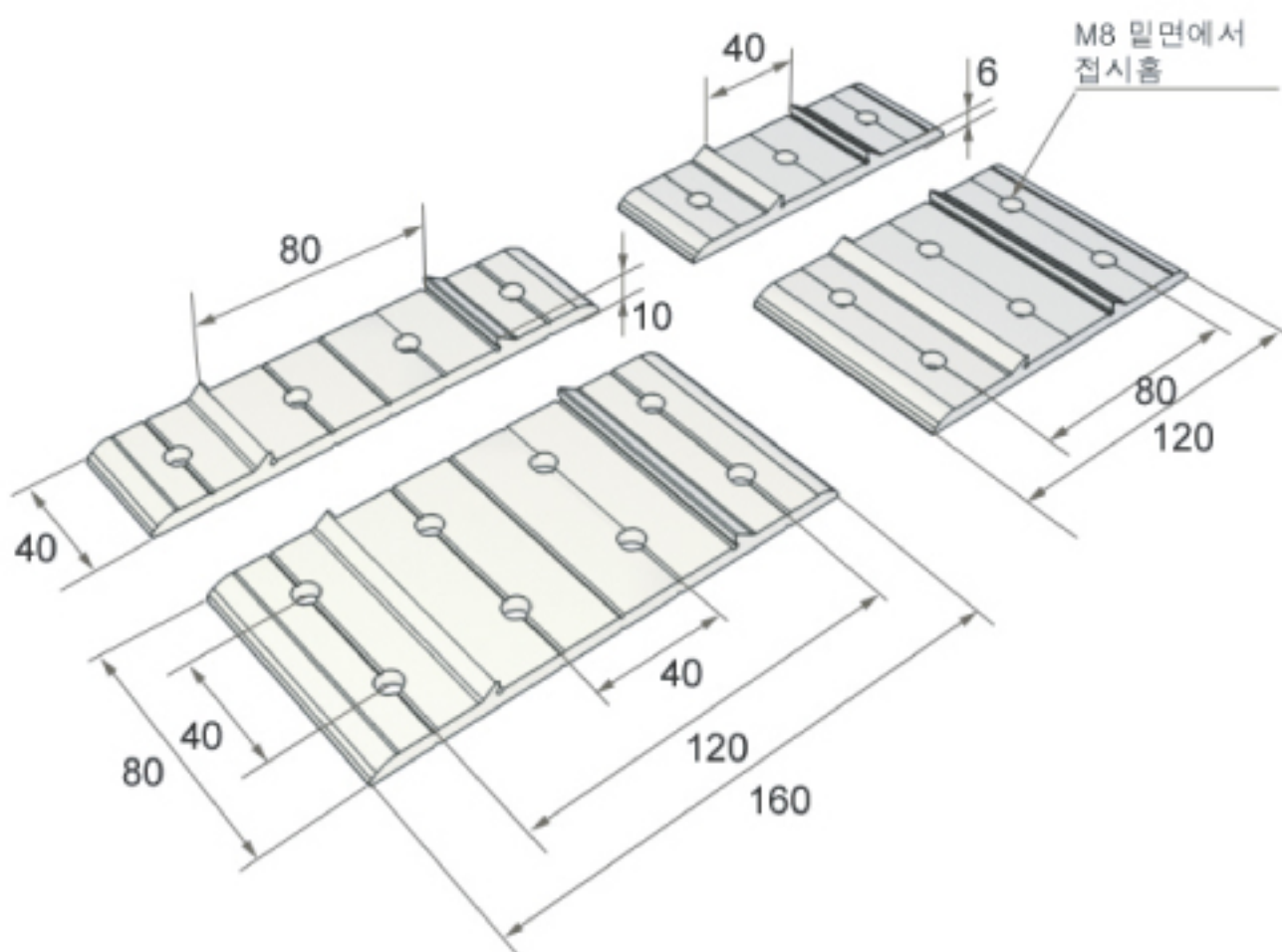


NO. Number for Product	Material	Application
01	DAF 6030-6	A6N01S-T5 Part for Jointing for 6030mm profile as 'T' type (연결부품)
02	DAF 6060-6	A6N01S-T5 Part for Jointing for 6060mm profile as 'T' type (연결부품)
03	DAF 6090-6	A6N01S-T5 Part for Jointing for 6090mm profile as 'T' type (연결부품)

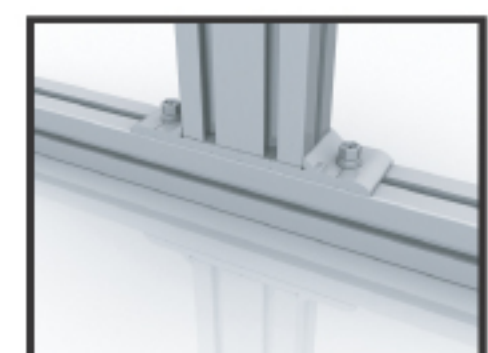


Profile  
Angle  
Duct

## AL BRACKET FLAT BRACKET



NO. Number for Product	Material	Application
01	DAL 4040-8	A6N01S-T5 Part for Jointing for 4040mm profile as 'T' type (연결부품)
02	DAL 8040-8	A6N01S-T5 Part for Jointing for 8040mm profile as 'T' type (연결부품)
03	DAL 4080-8	A6N01S-T5 Part for Jointing for 4080mm profile as 'T' type (연결부품)
04	DAF 8080-8	A6N01S-T5 Part for Jointing for 8080mm profile as 'T' type (연결부품)

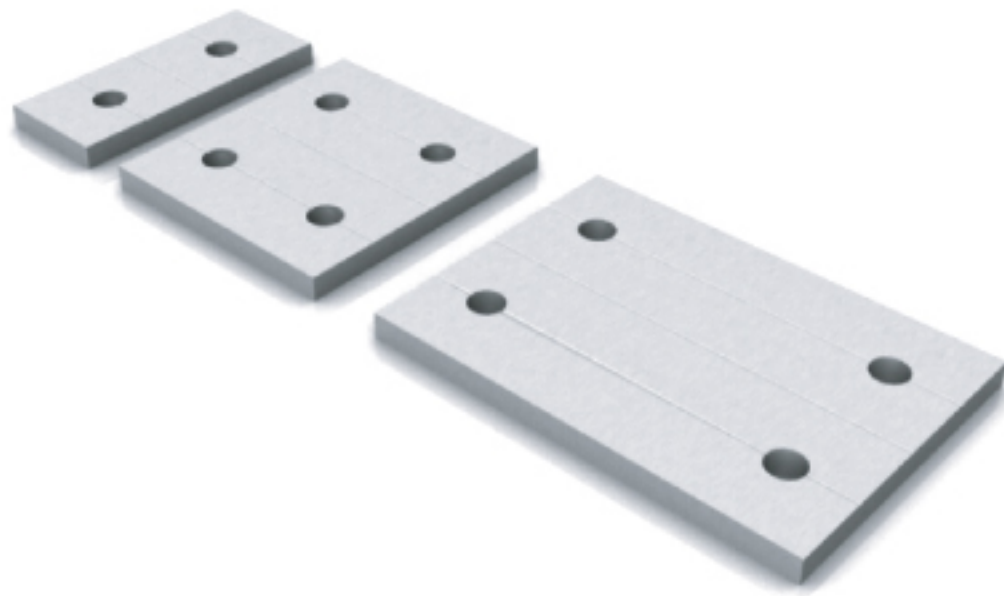
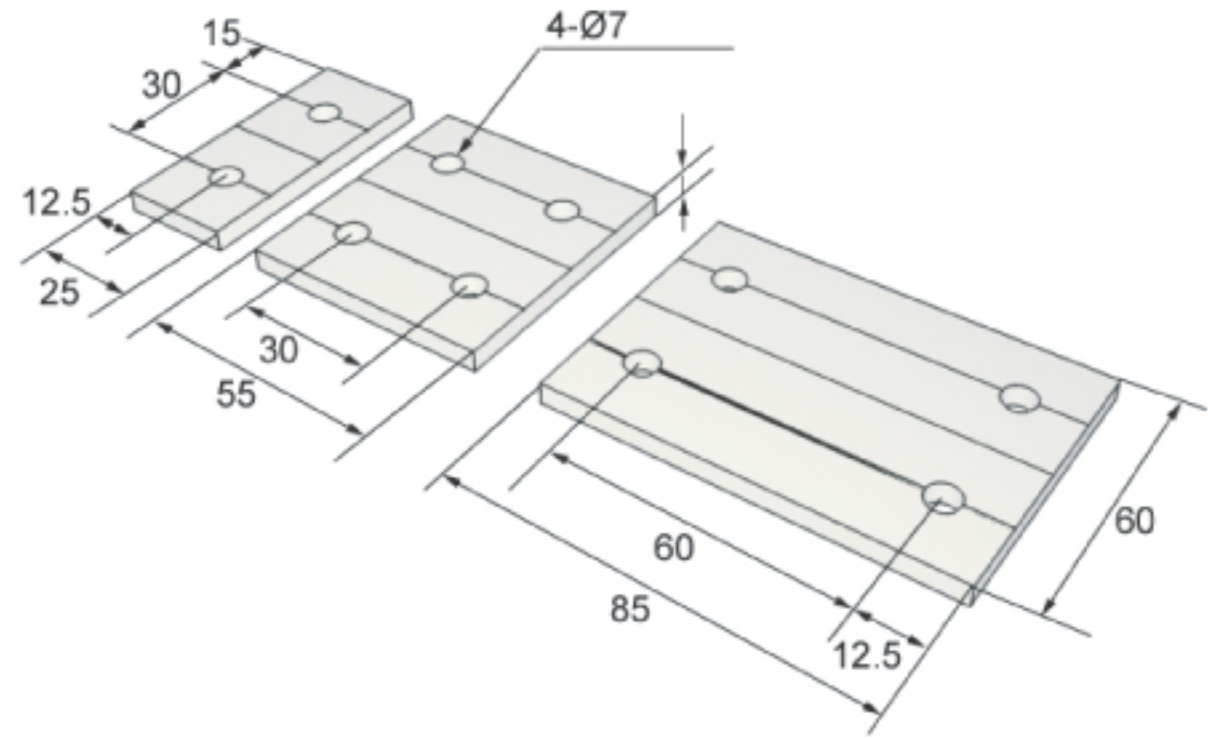


Profile  
Accessory  
Conveyor  
Frame  
AL Tube  
Technical  
Data



# PROFILE ACCESSORY

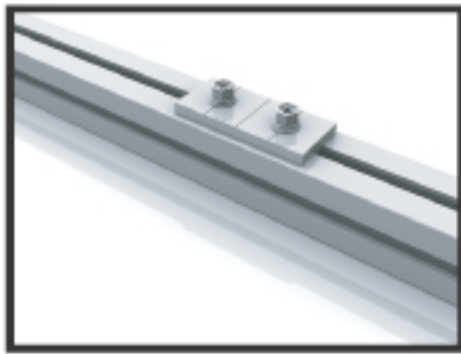
## AL BRACKET SUB PLATE BRACKET



Profile

Angle

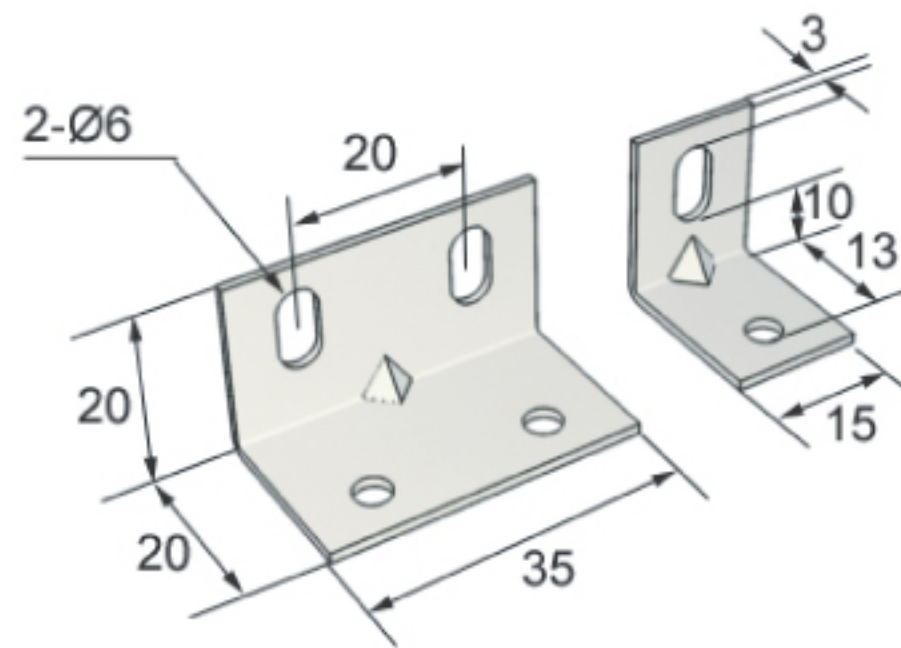
Duct



NO.	Number for Product	Material	Application
01	DJF 6025	A6N01S-T5	Used as reinforcement of joint part (연결부품)
02	DJF 6055	A6N01S-T5	Used as reinforcement of joint part (연결부품)
03	DJF 6085	A6N01S-T5	Used as reinforcement of joint part (연결부품)

Profile  
Accessory

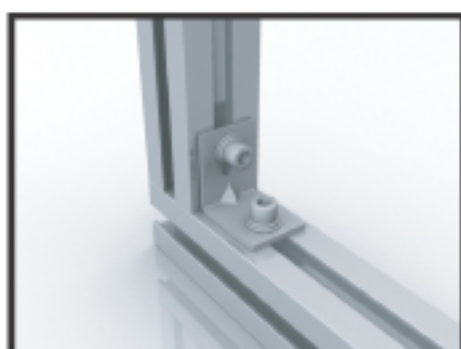
## STEEL BRACKET STANDARD BRACKET



Conveyor  
Frame

AL Tube

Technical  
Data

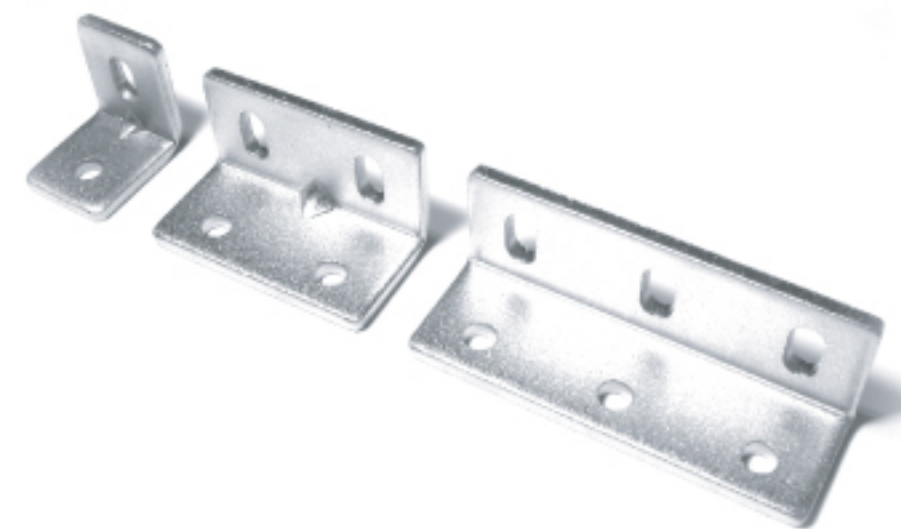
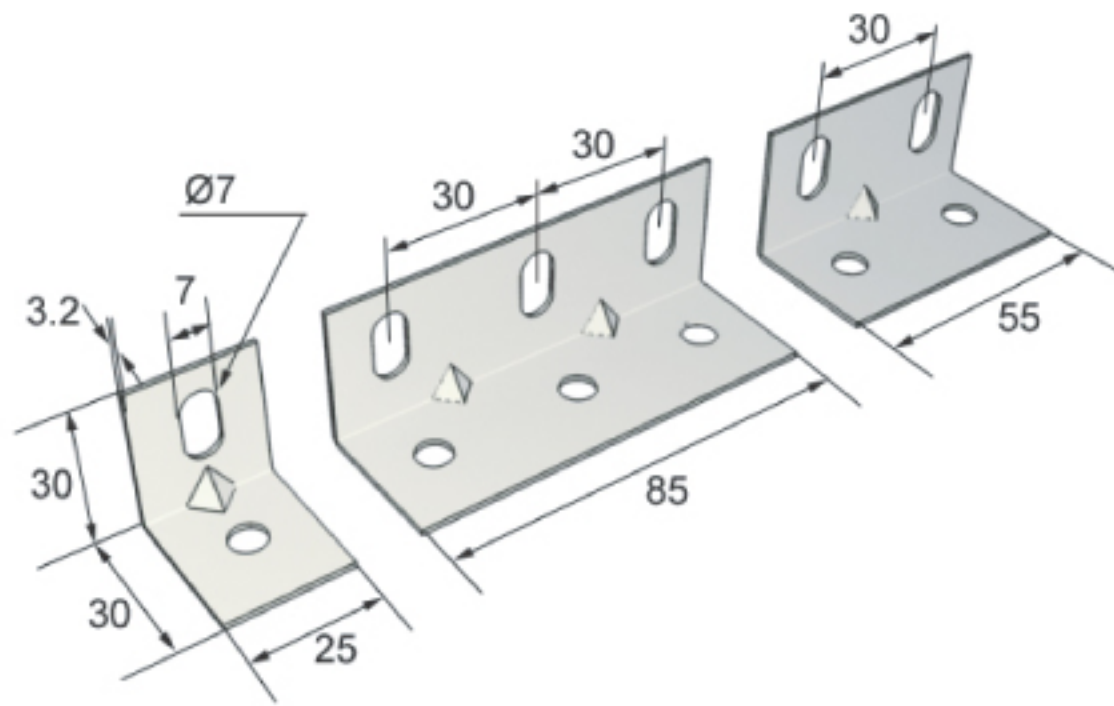


NO.	Number for Product	Material	Application
01	DSB 2015-5	SS41	Joint for 20mm profile (연결부품)
02	DSB 2035-5	SS41	Joint for 20mm profile (연결부품)



# PROFILE ACCESSORY

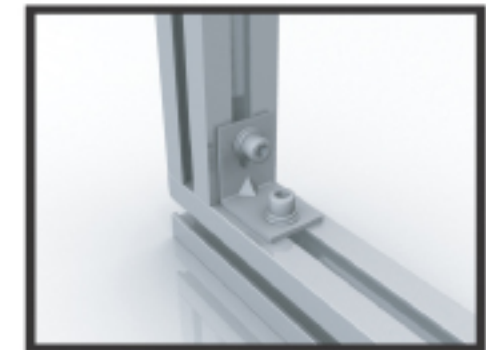
## STEEL BRACKET STANDARD BRACKET



Profile

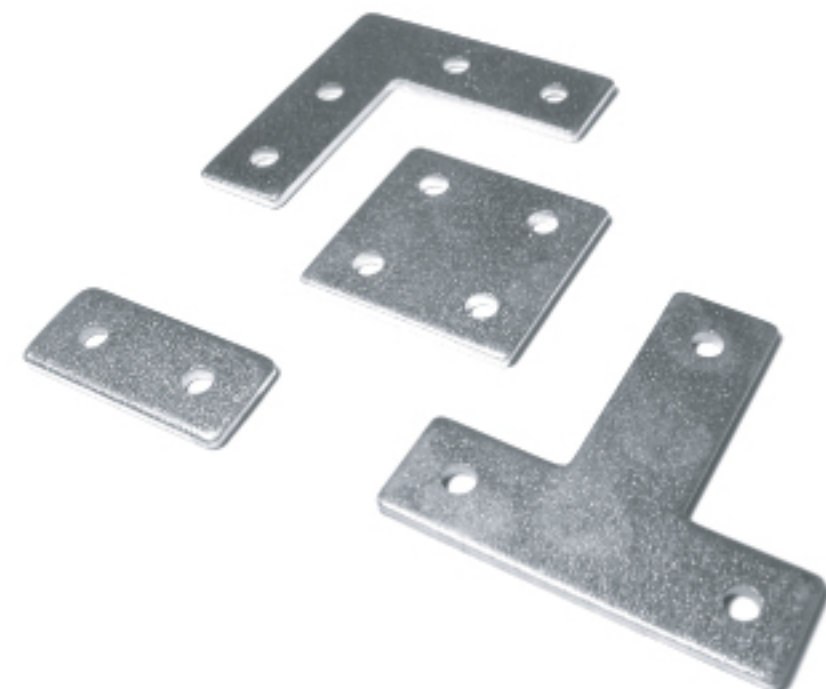
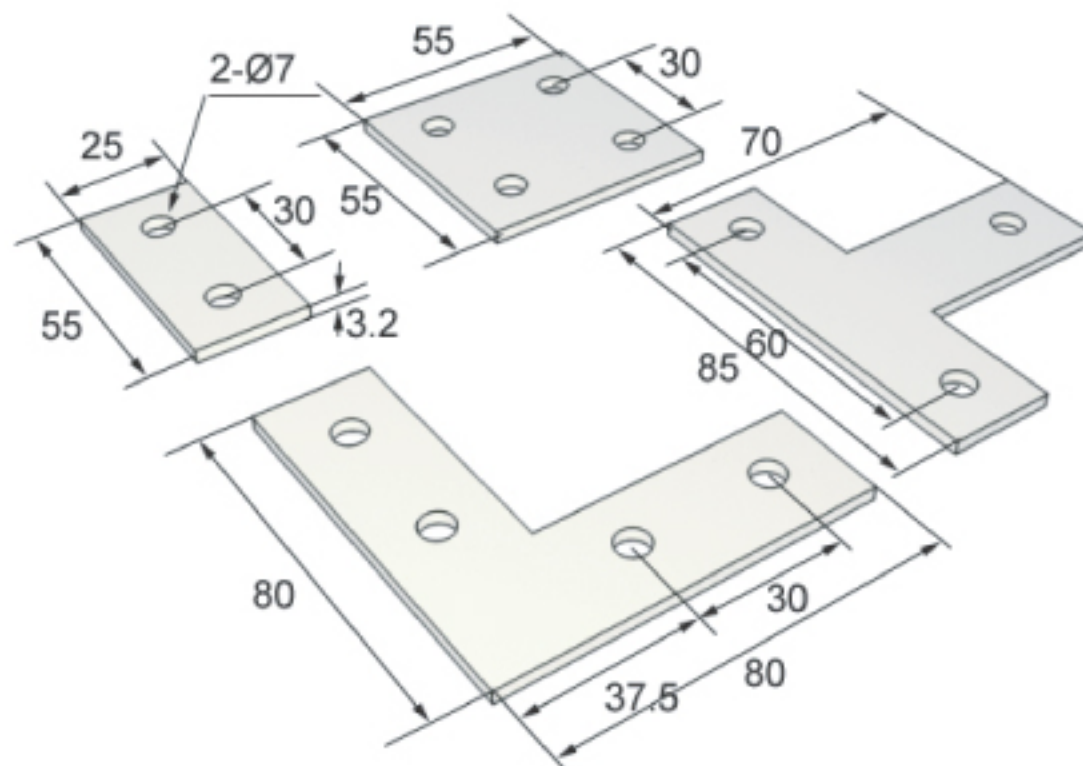
Angle

NO.	Number for Product	Material	Application
01	DSB 3025-6	SS41	Joint for 30mm profile (연결부품)
02	DSB 3055-6	SS41	Joint for 60mm profile (연결부품)
03	DSB 3085-6	SS41	Joint for 90mm profile (연결부품)



Duct

## STEEL BRACKET PLATE BRACKET



NO.	Number for Product	Material	Application
01	DSB 2555-6	SS41	Joint for 30mm profile (연결부품)
02	DSB 5555-6	SS41	Joint for 60mm profile (연결부품)
03	DSB 8080-6	SS41	Joint for 30mm profile (연결부품)
04	DSB 2585-6	SS41	Joint for 30mm profile (연결부품)



Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



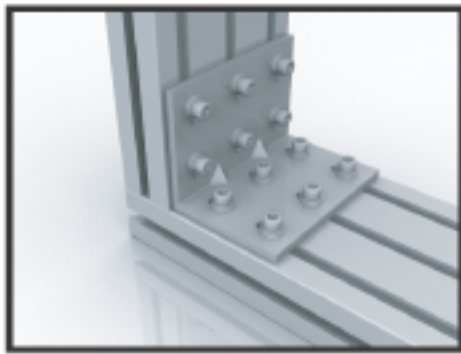
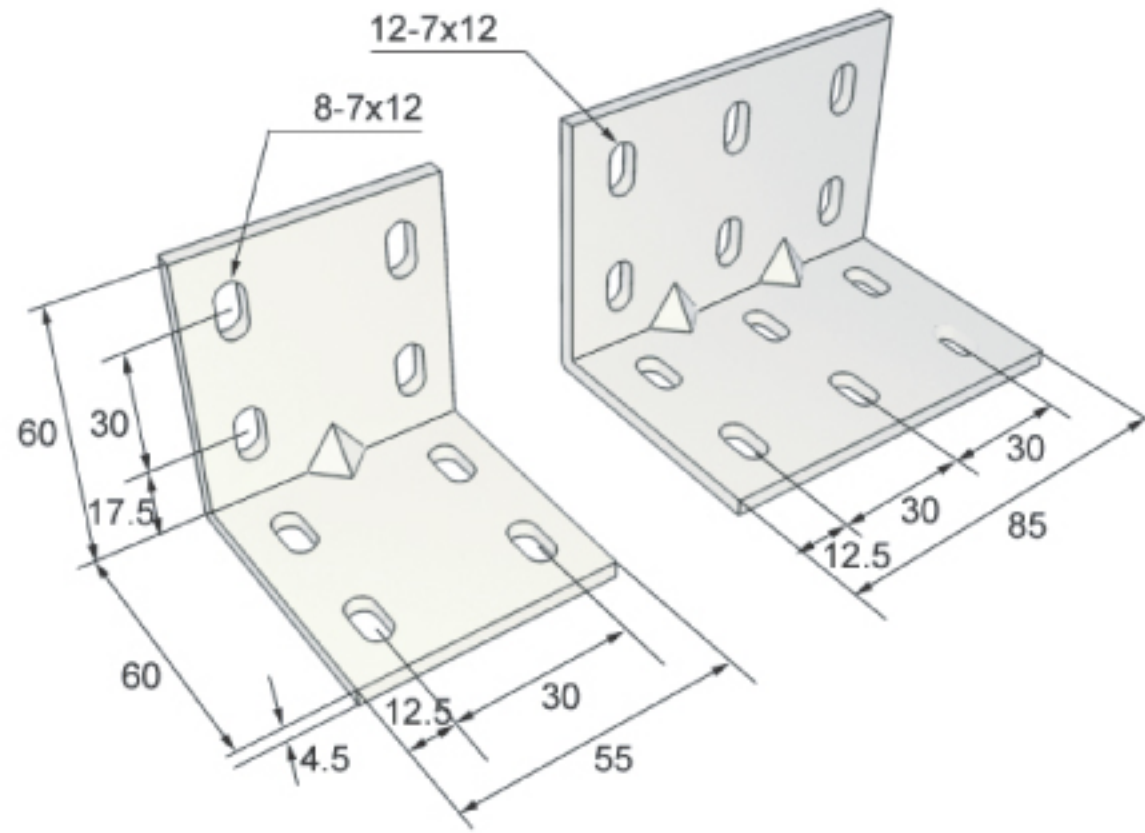
# PROFILE ACCESSORY

## STEEL BRACKET STANDARD BRACKET

Profile

Angle

Duct



NO.	Number for Product	Material	Application
01	DSB 5560-6	SS41	Joint for 60mm profile (연결부품)
02	DSB 8560-6	SS41	Joint for 90mm profile (연결부품)

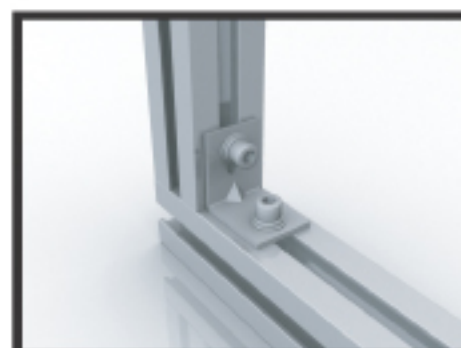
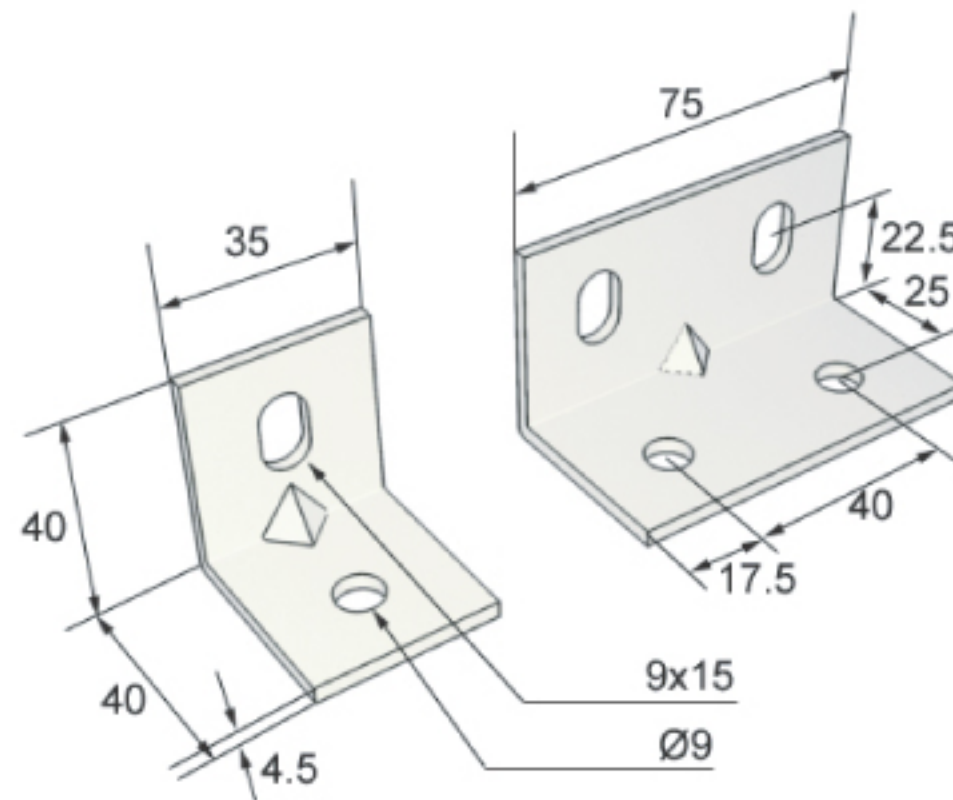
Profile  
Accessory

## STEEL BRACKET STANDARD BRACKET

Conveyor  
Frame

AL Tube

Technical  
Data

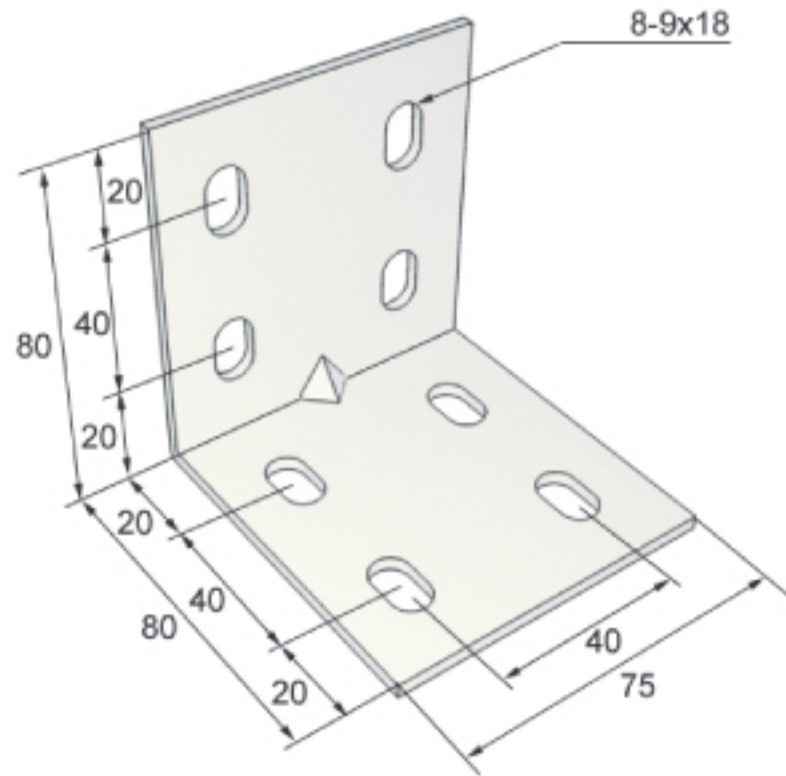


NO.	Number for Product	Material	Application
01	DSB 4035-8	SS41	Joint for 40mm profile (연결부품)
02	DSB 4075-8	SS41	Joint for 80mm profile (연결부품)



# PROFILE ACCESSORY

## STEEL BRACKET STANDARD BRACKET (HEAVY DUTY)



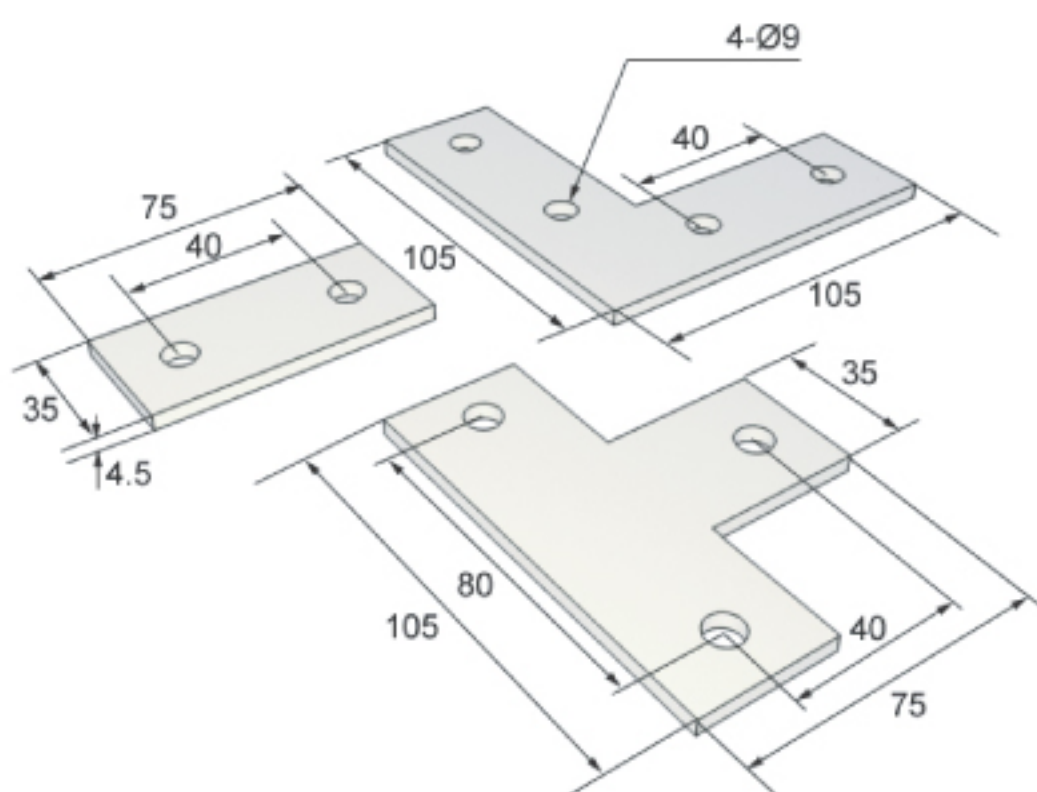
Profile

Angle

Duct

NO.	Number for Product	Material	Application
01	DSB 7580	SS41	Joint for 80mm profile (연결부품)

## STEEL BRACKET PLATE BRACKET



Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data

NO.	Number for Product	Material	Application
01	DSB 3575-8	SS41	Joint for 40mm profile (연결부품)
02	DSB 75105-8	SS41	Joint for 40mm profile (연결부품)
03	DSB 105105-8	SS41	Joint for 40mm profile (연결부품)

# PROFILE ACCESSORY

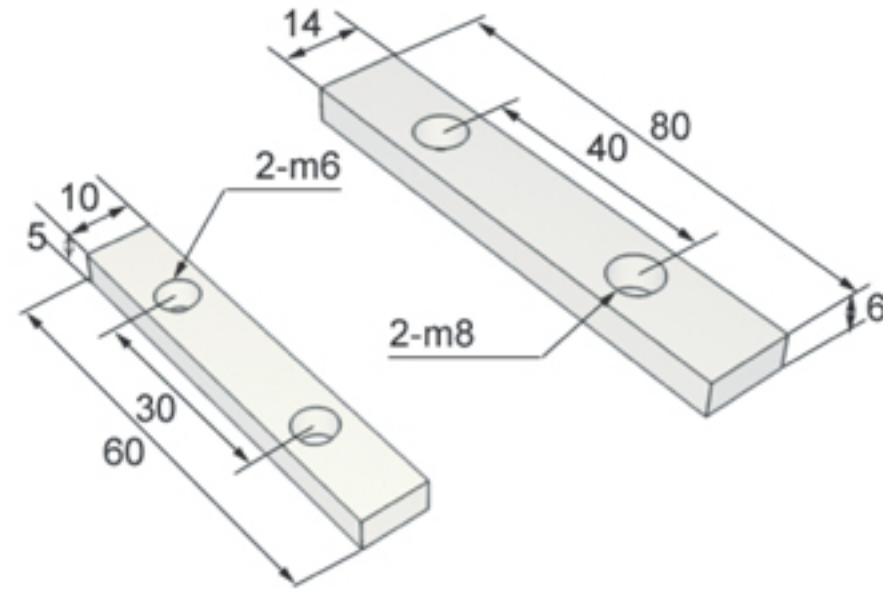
## STEEL BRACKET

### LONG NUT

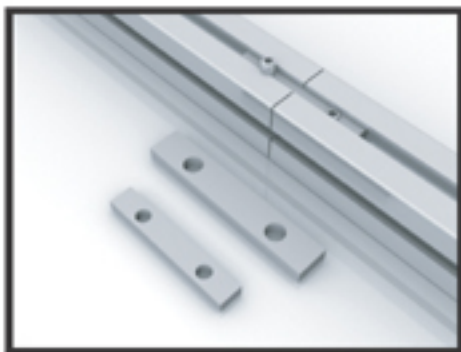
(M8, M6)

Profile

Angle



Duct



NO.	Number for Product	Material	Application
01	DLN-06	SS41	Joint for 6mm slot (연결부품)
02	DLN-08	SS41	Joint for 8mm slot (연결부품)

Profile Accessory

## INNER BRACKET

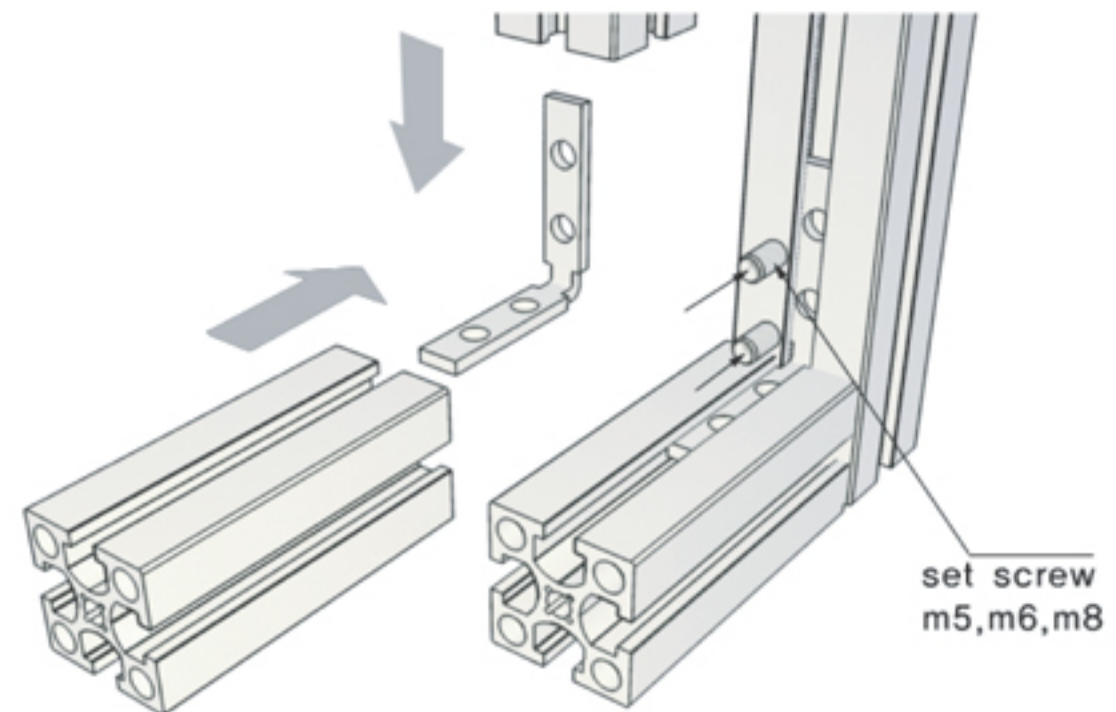
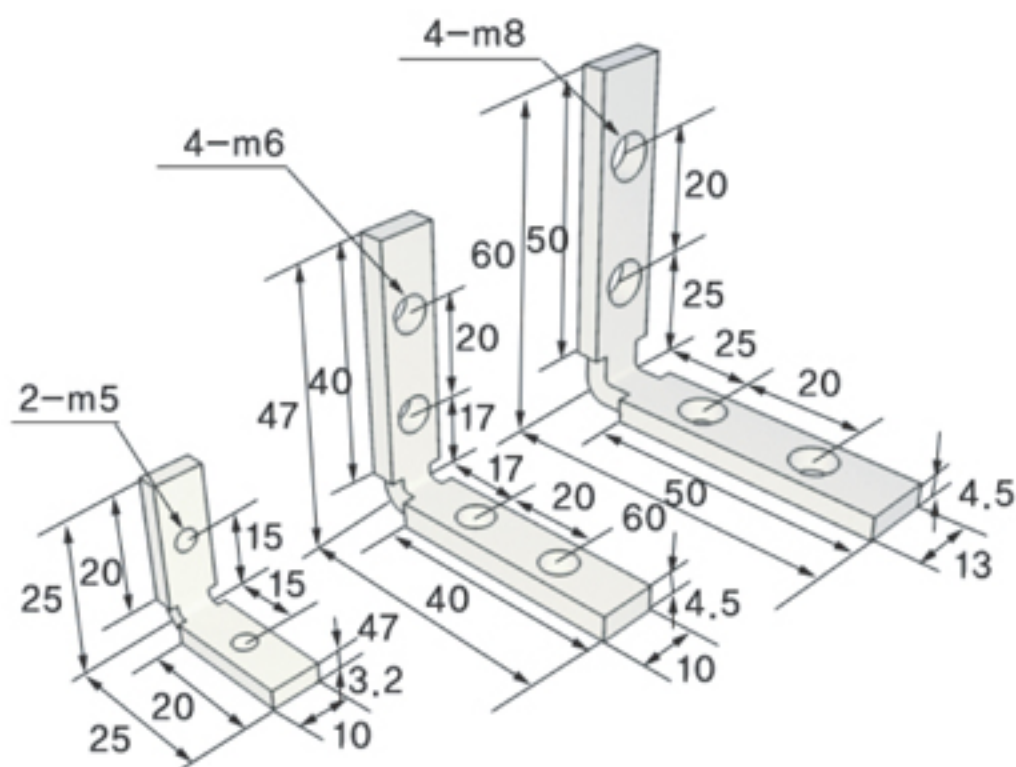
### Assembly part without BRACKET

(브라켓 없이 조립할 수 있는 부품)

Conveyor Frame

AL Tube

Technical Data

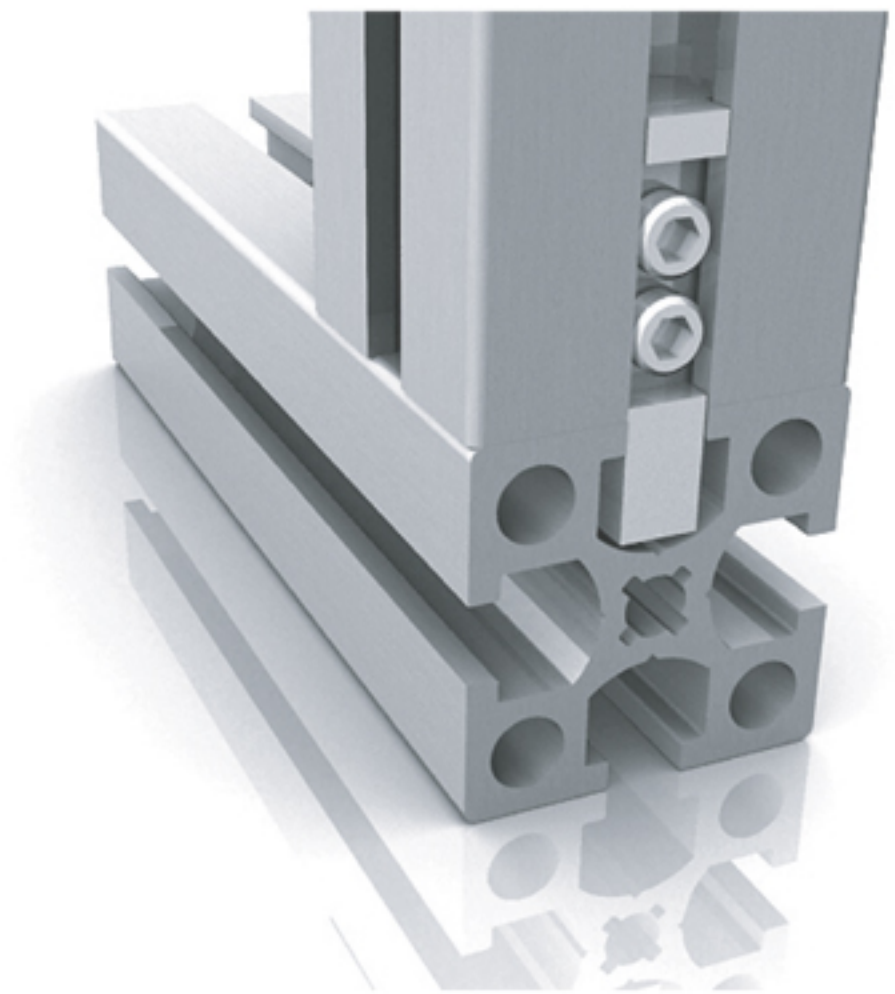
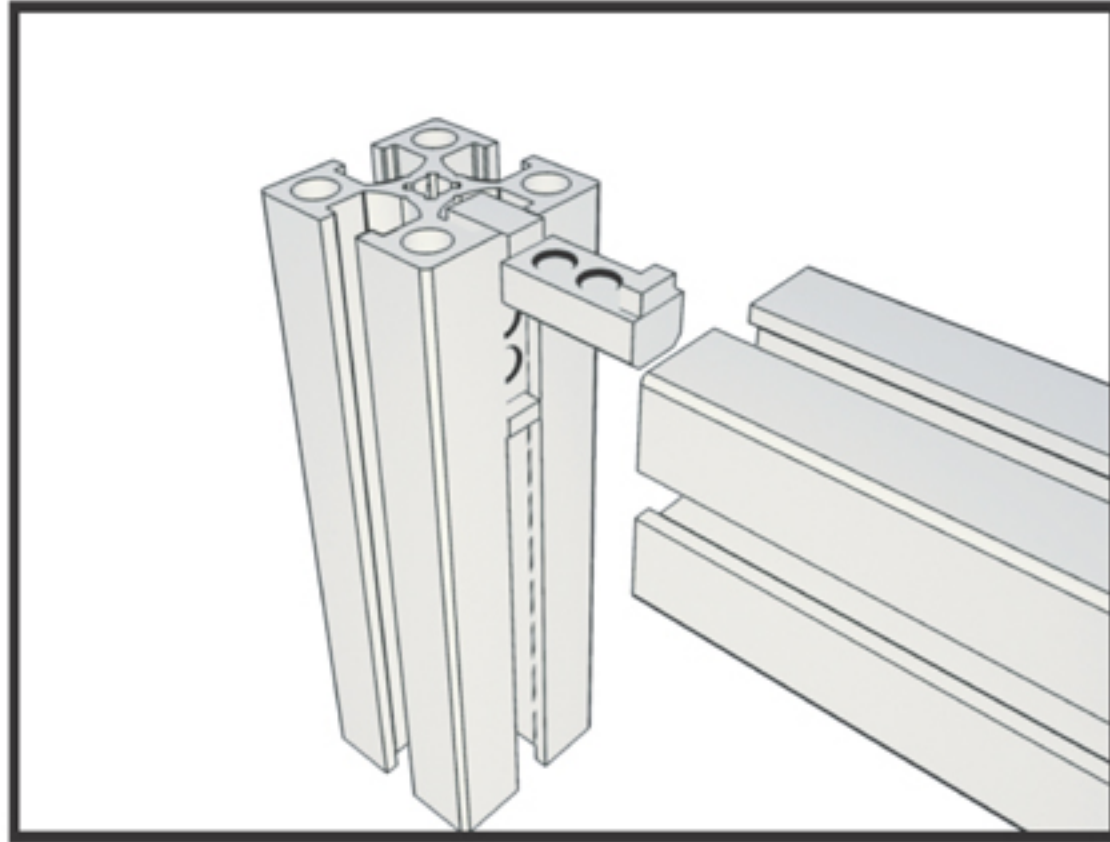


NO.	Number for Product	Material	Application
01	DIB 2020	SS41	20mm Series profile
02	DIB 3030	SS41	30mm Series profile
03	DIB 4040	SS41	40mm Series profile



# PROFILE ACCESSORY

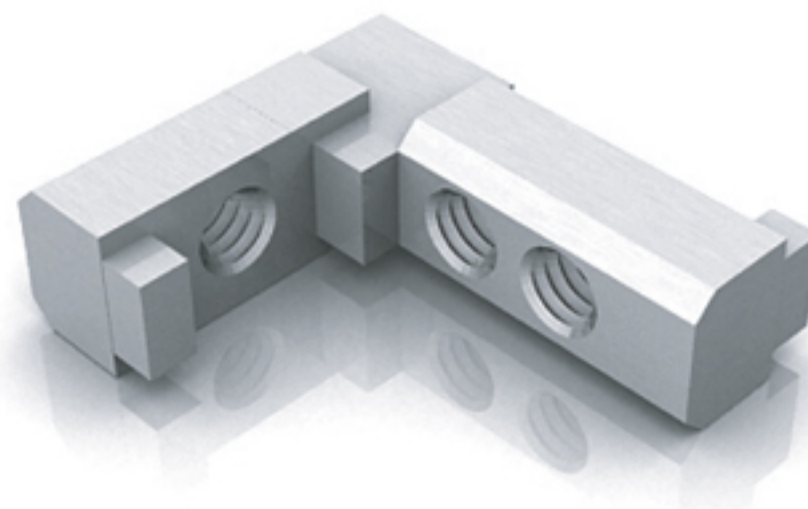
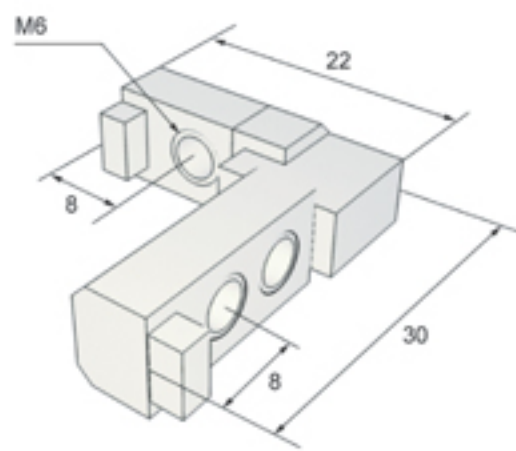
## INNER BRACKET DIB 3022/4035



| Profile

| Angle

| Duct



### DIB 3022 (M6 SERIES)

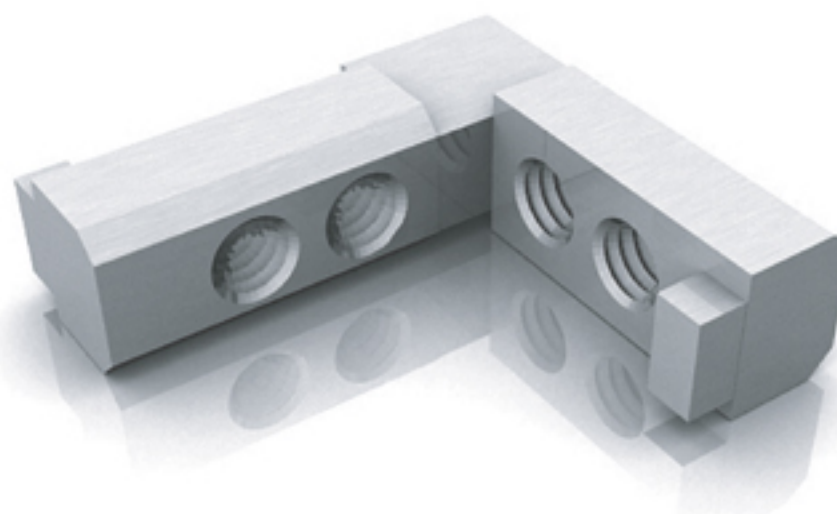
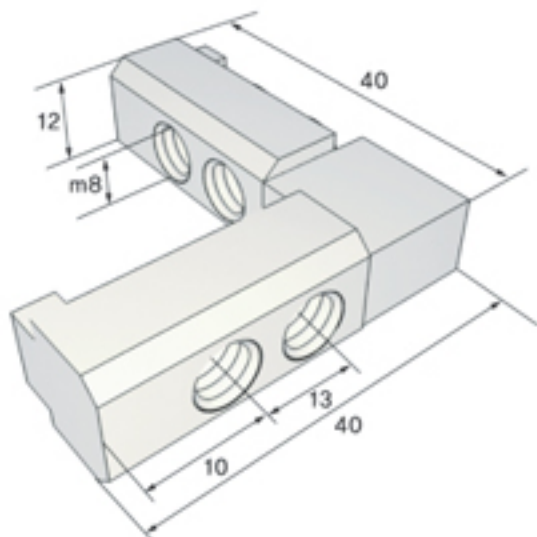
Material (材質)

ZINC Diecasting

Application (用途)

Assembly part without bracket(6mm slot)

브라켓 없이 조립할 수 있는 부품(6mm홈)



### DIB 4035 (M8 SERIES)

Material (材質)

ZINC Diecasting

Application (用途)

Assembly part without bracket(8mm slot)

브라켓 없이 조립할 수 있는 부품(8mm홈)

Profile  
Accessory

Conveyor  
Frame

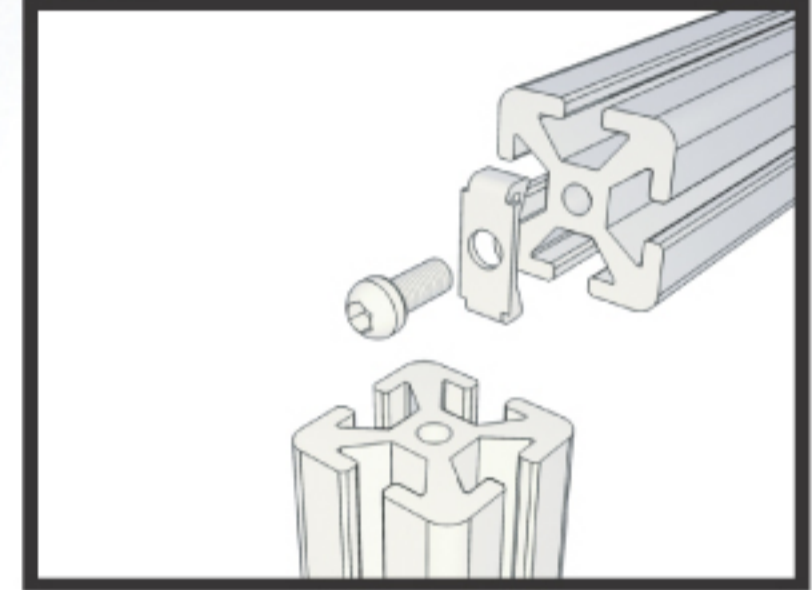
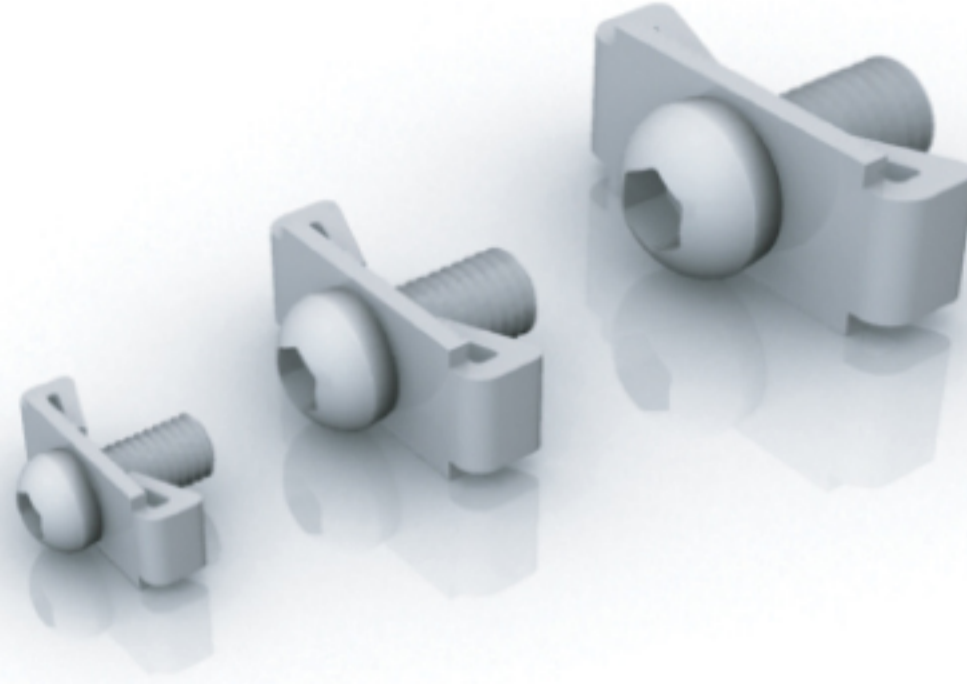
| AL Tube

Technical  
Data



# PROFILE ACCESSORY

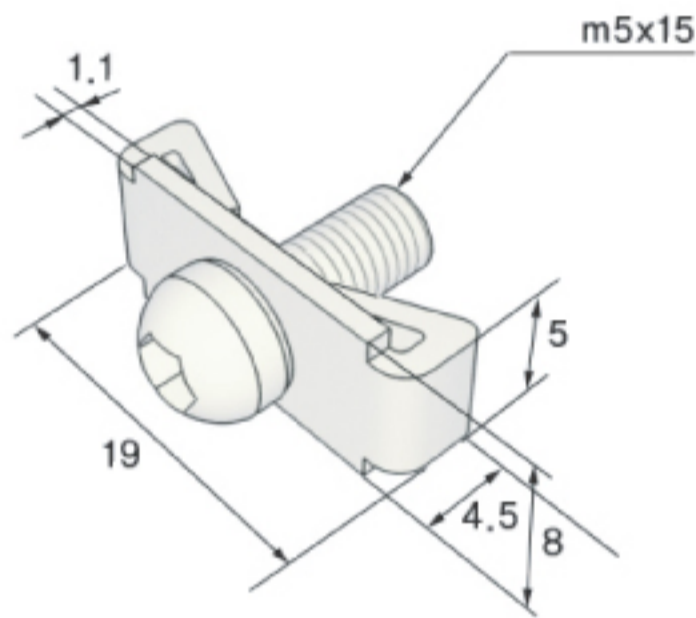
## JOINT CLIP



Profile

Angle

Duct



### DJC 5

Material (材質) S45C

Surface Processing (表面處理) White-zinc coating

Components (構成部品) CLIP 1EA,

S45C

White-zinc coating

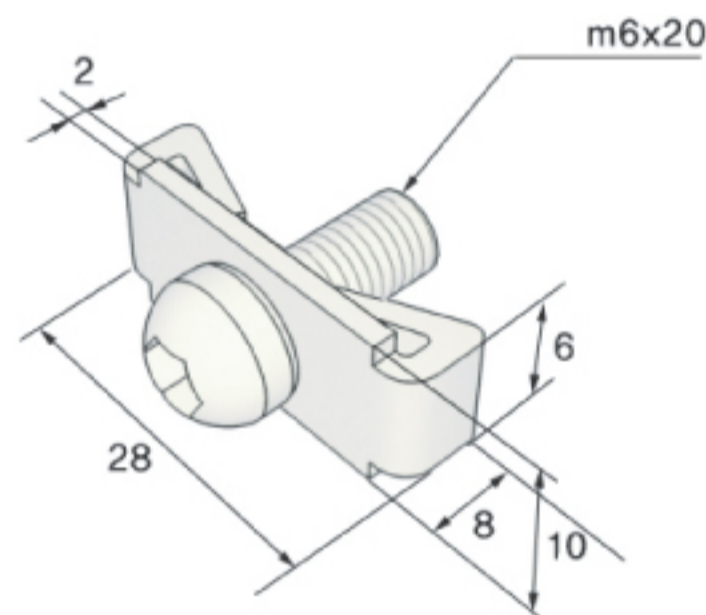
CLIP 1EA,

Wrench BOLT(M5×15) 1EA

Application (用途)

Assembly part for profile 20mm  
(20mm 프로파일 용 연결부품)

Profile Accessory



### DJC 6

Material (材質) S45C

Surface Processing (表面處理) White-zinc coating

Components (構成部品) CLIP 1EA,

S45C

White-zinc coating

CLIP 1EA,

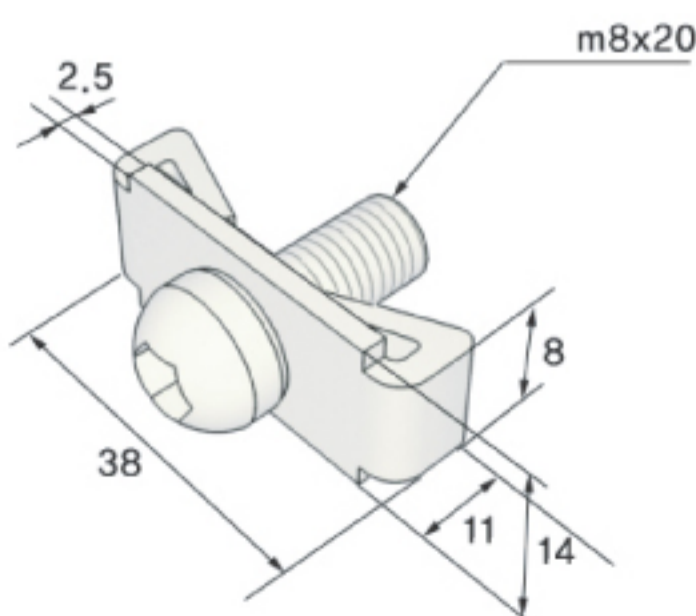
Wrench BOLT(M6×20) 1EA

Application (用途)

Assembly part for profile  
6mm slot  
(30mm 프로파일 용 연결부품 6mm 홈)

Conveyor Frame

AL Tube



### DJC 8

Material (材質) S45C

Surface Processing (表面處理) White-zinc coating

Components (構成部品) CLIP 1EA,

S45C

White-zinc coating

CLIP 1EA,

Wrench BOLT(M8×20) 1EA

Application (用途)

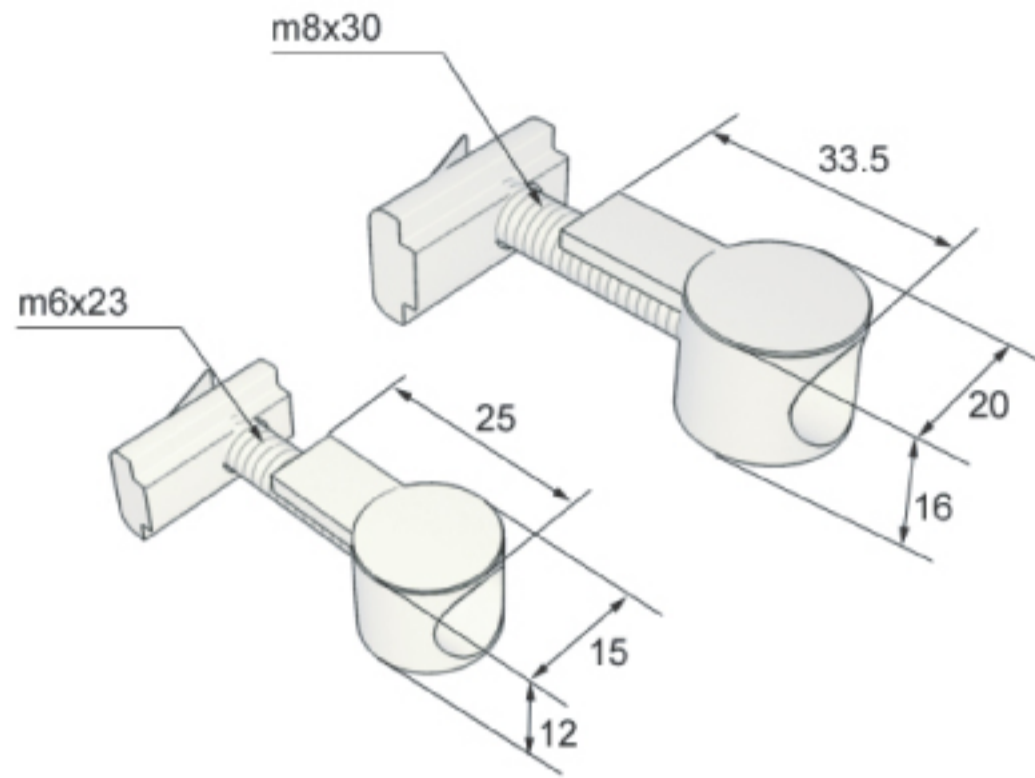
Assembly part for profile  
8mm slot  
(30mm 프로파일 용 연결부품 8mm 홈)

Technical Data



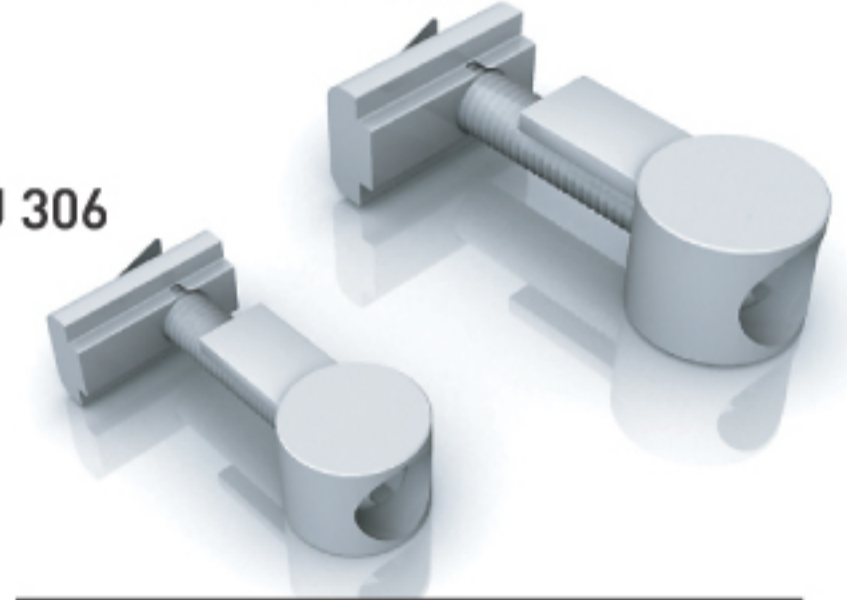
# PROFILE ACCESSORY

## UNIVERSAL JOINT



DUJ 306

DUJ 408



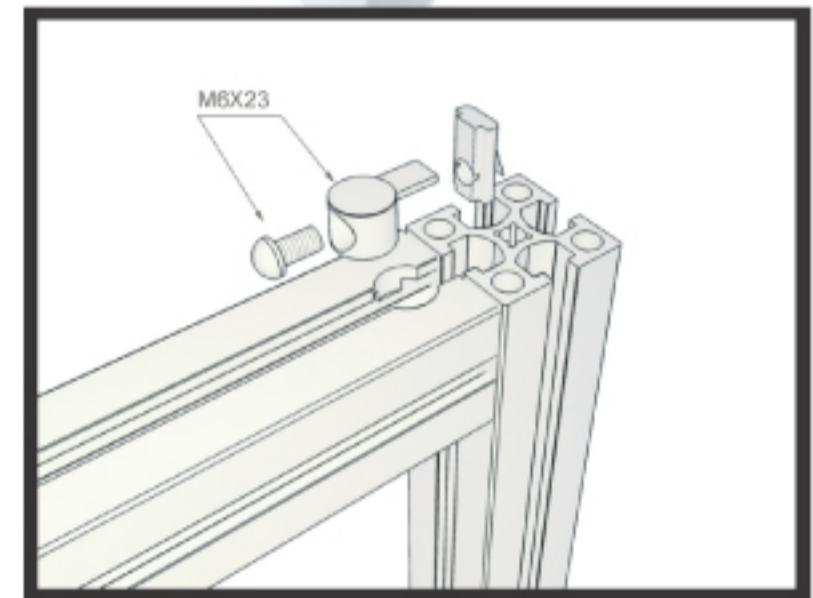
### Technical Data (技術 Data)

#### DUJ 306

Material (材質)	Precision-cast zinc
Surface Processing (表面處理)	White-zinc coating
Application (用途)	Assembly part for 6mm slot (6mm용 연결부품)

#### DUJ 408

Material (材質)	Precision-cast zinc
Surface Processing (表面處理)	White-zinc coating
Application (用途)	Assembly part for 8mm slot (8mm용 연결부품)



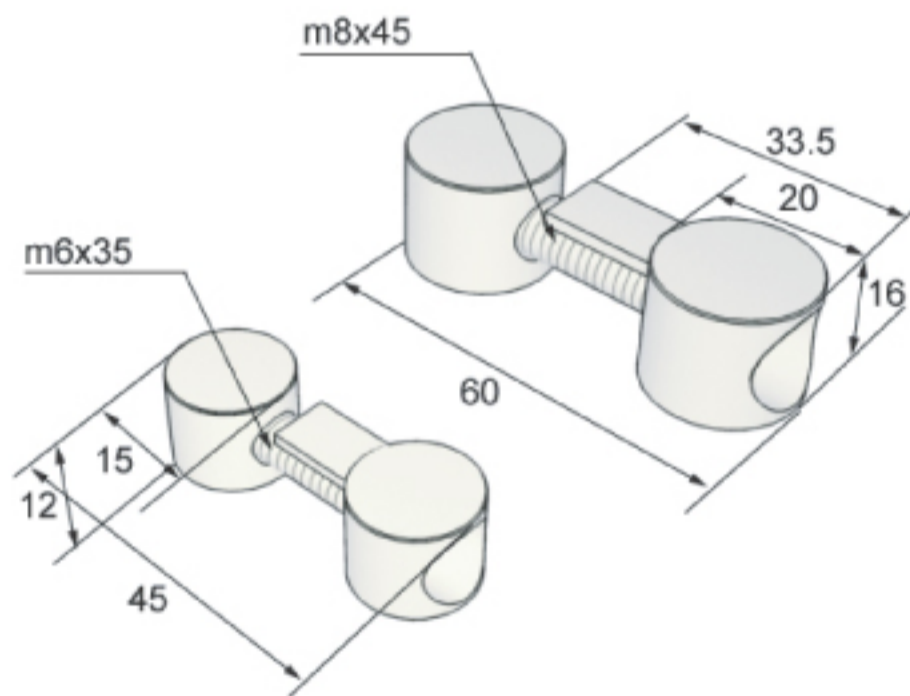
| Profile

| Angle

| Duct

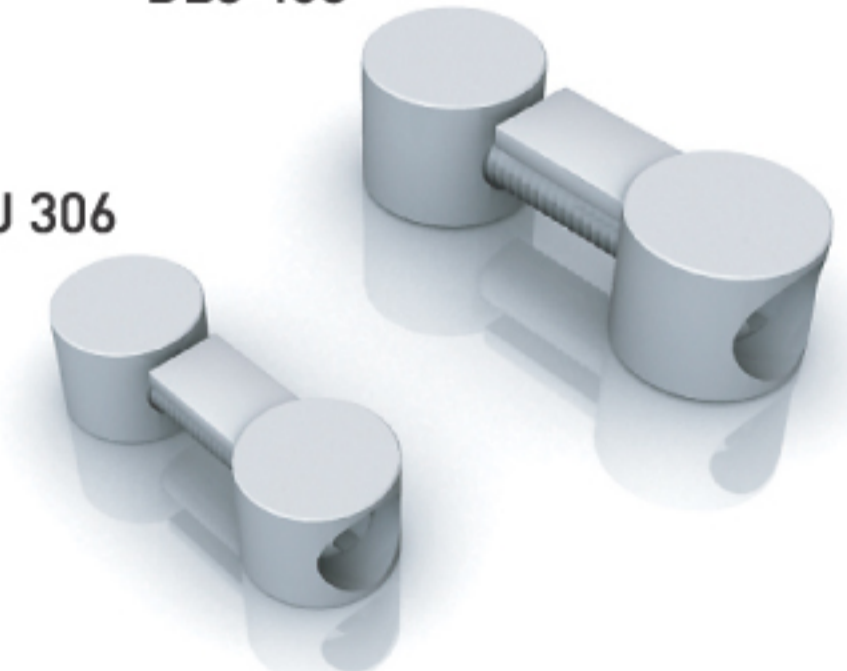
Profile  
Accessory

## BUTT JOINT



DBJ 306

DBJ 408



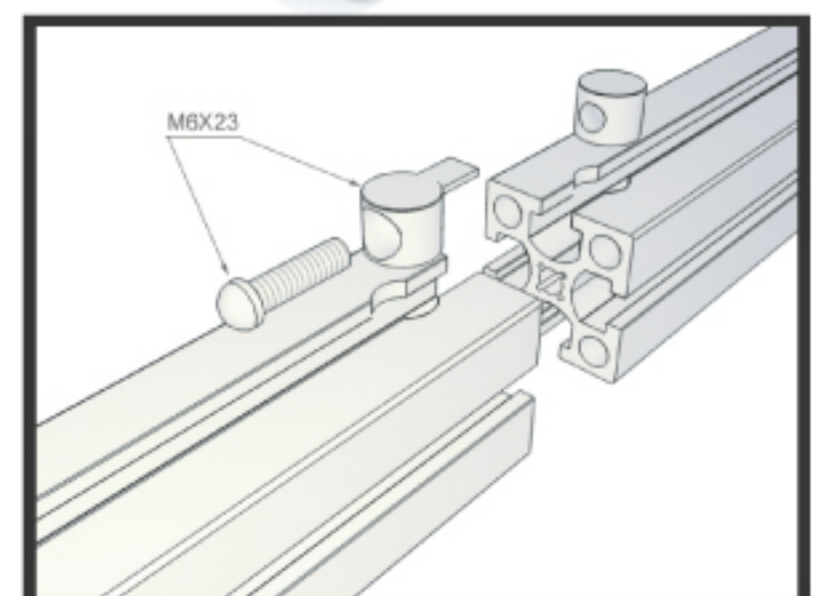
### Technical Data (技術 Data)

#### DBJ 306

Material (材質)	Precision-cast zinc
Surface Processing (表面處理)	White-zinc coating
Application (用途)	Assembly part for 6mm slot (6mm용 연결부품)

#### DBJ 408

Material (材質)	Precision-cast zinc
Surface Processing (表面處理)	White-zinc coating
Application (用途)	Assembly part for 8mm slot (8mm용 연결부품)



Conveyor  
Frame

| AL Tube

| Technical  
Data



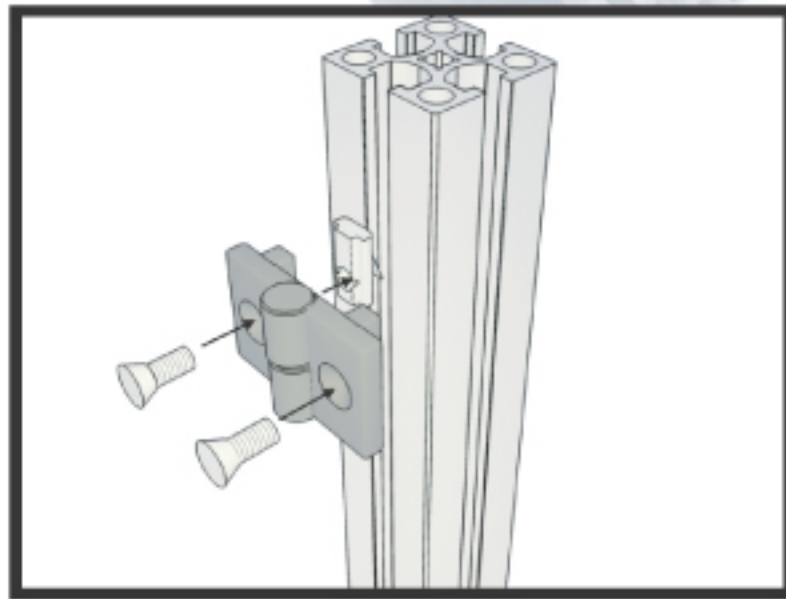
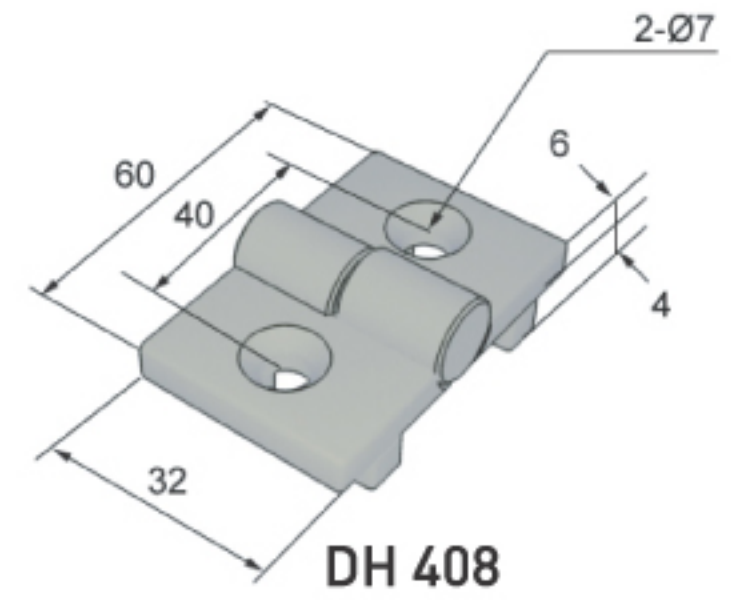
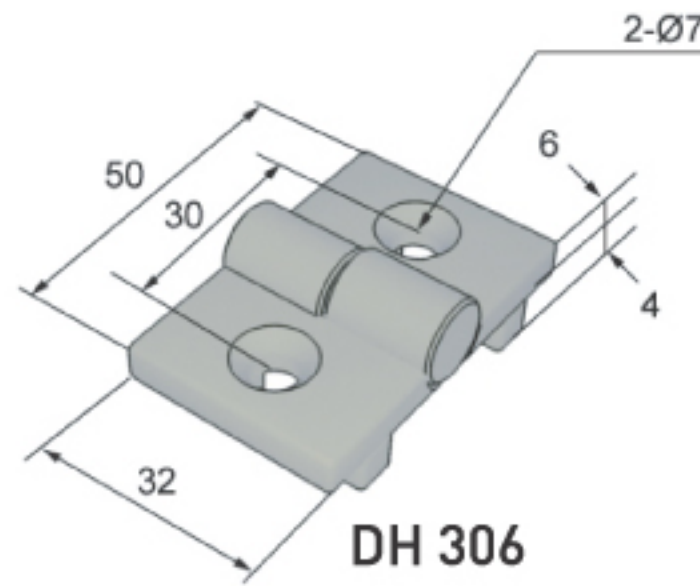
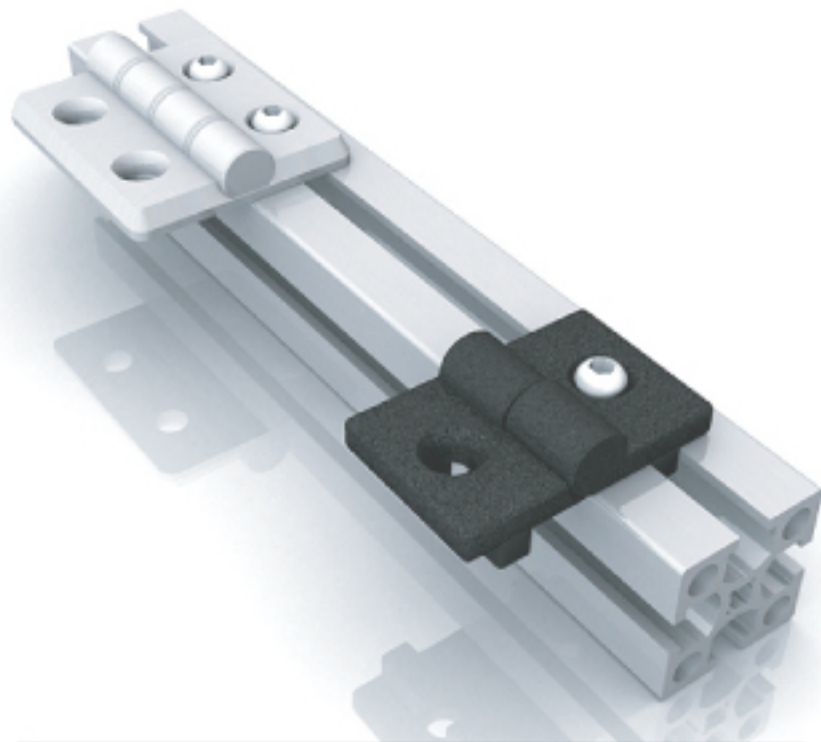
# PROFILE ACCESSORY

## HINGE

Profile

Angle

Duct



### Technical Data (技術 Data)

#### DH 306

Material (材質)

Plastic / ALDC

Application (用途)

Hinge for 6mm slot  
(6mm용 장식)

#### DH 408

Material (材質)

Plastic / ALDC

Application (用途)

Hinge for 8mm slot  
(8mm용 장식)

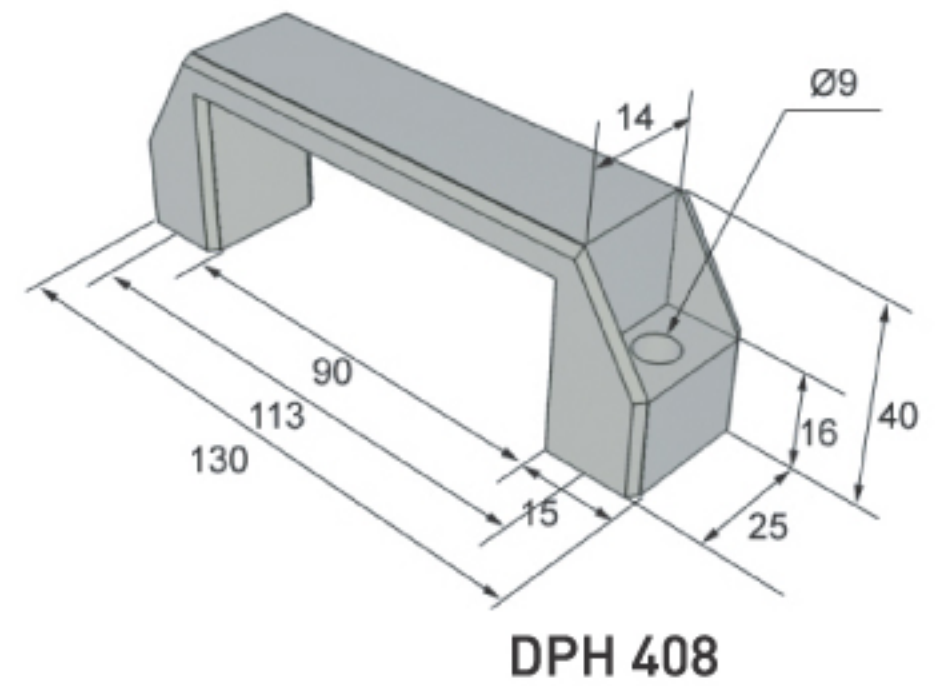
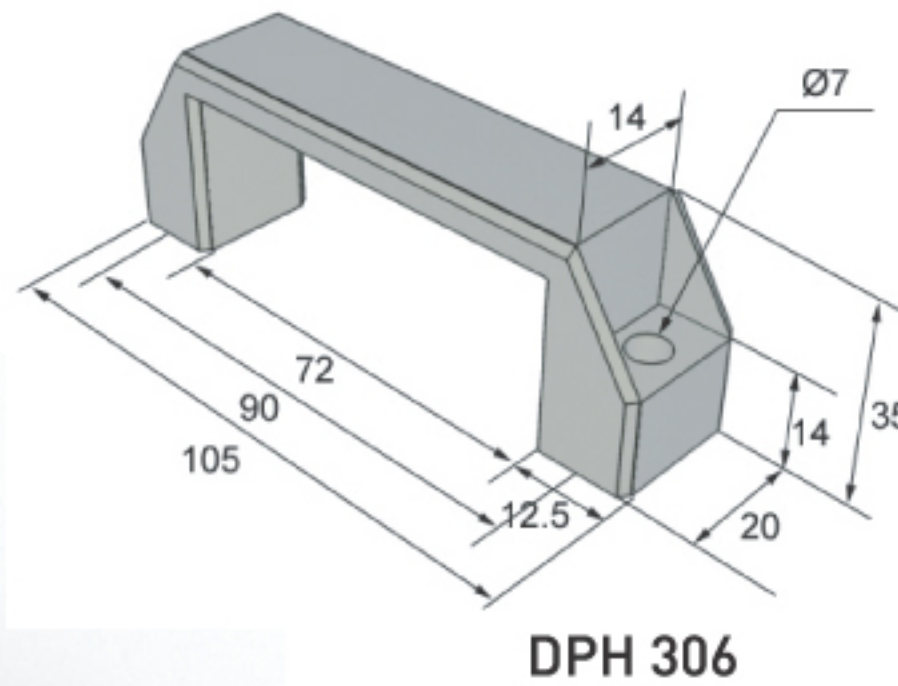
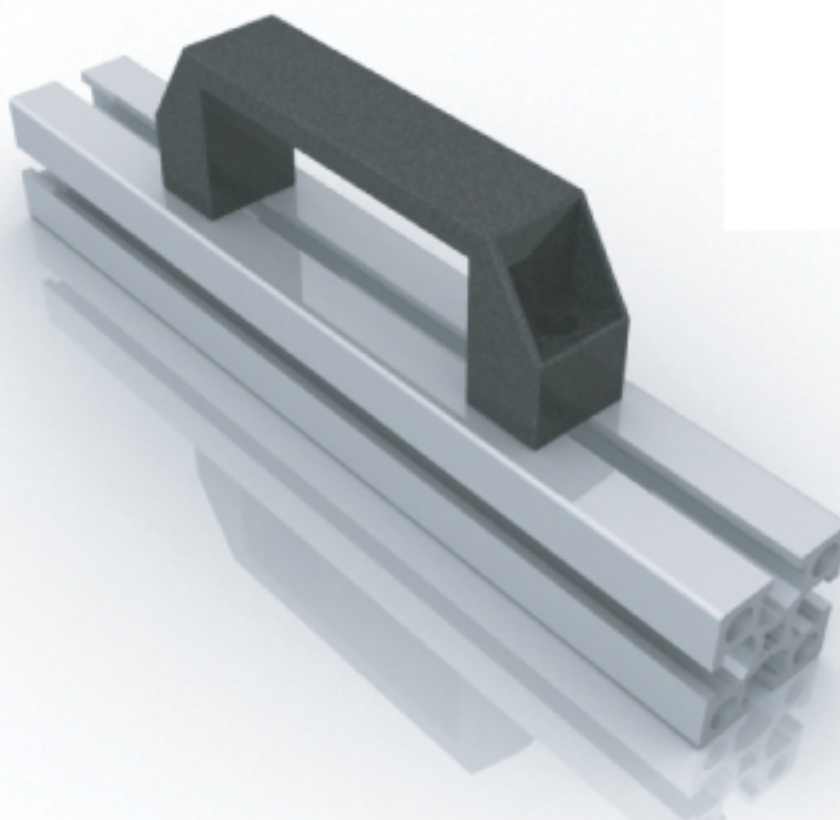
Profile  
Accessory

## PLASTIC HANDLE

Conveyor  
Frame

AL Tube

Technical  
Data



### Technical Data (技術 Data)

#### DPH 306

Material (材質)

Plastic / ALDC

Application (用途)

Door-handle for 6mm slot  
(6mm 홈 도어핸들)

#### DPH 408

Material (材質)

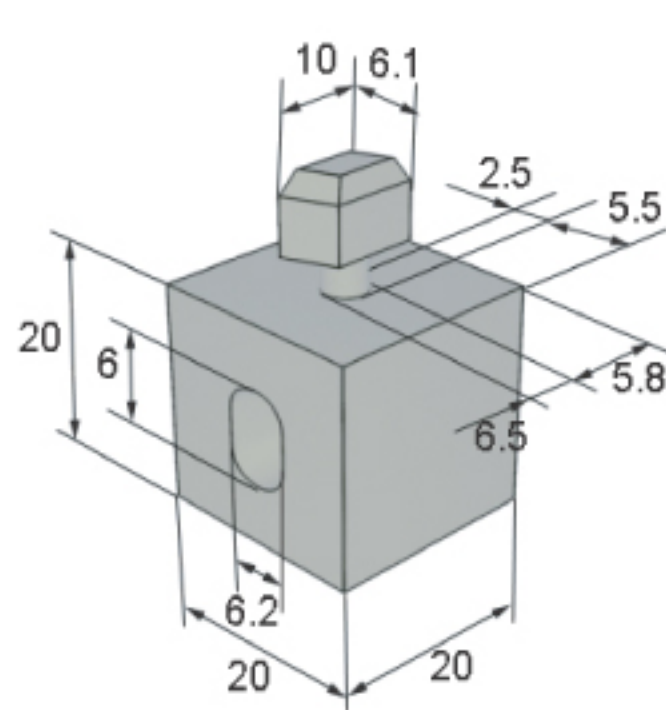
Plastic / ALDC

Application (用途)

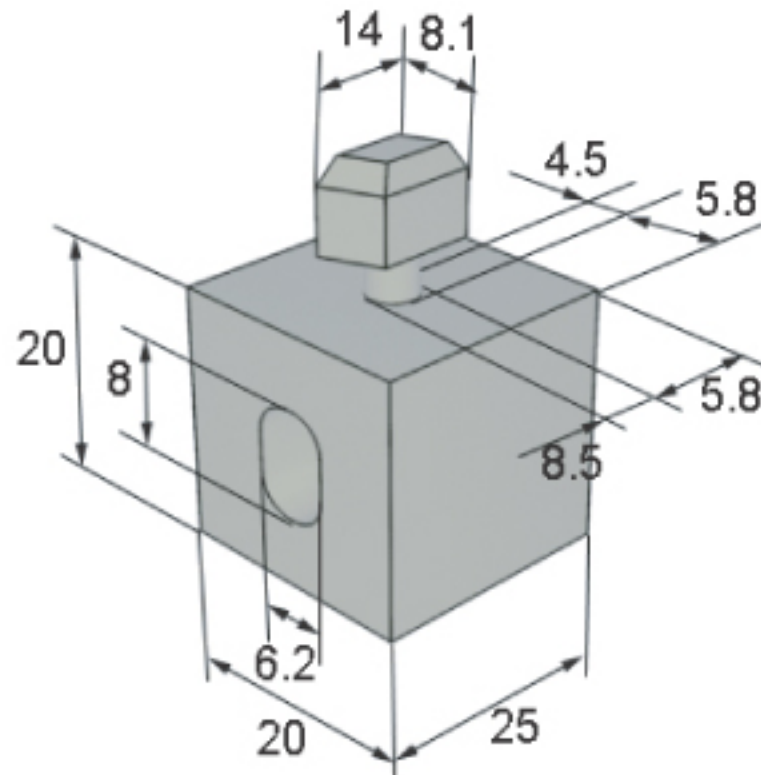
Door-handle for 8mm slot  
(8mm 홈 도어핸들)



# PROFILE ACCESSORY

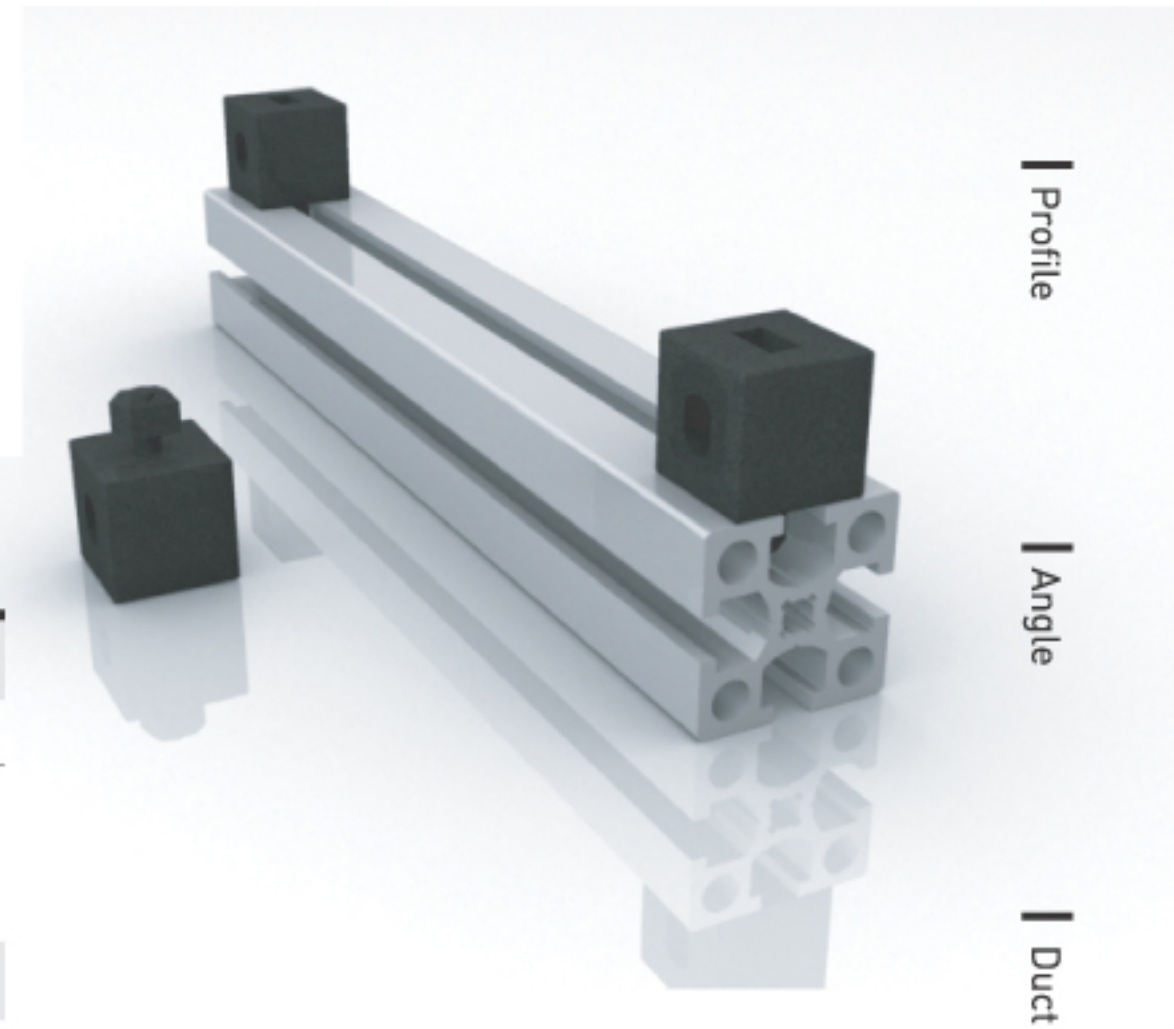


DMB 306



DMB 408

## MULTI BLOCK



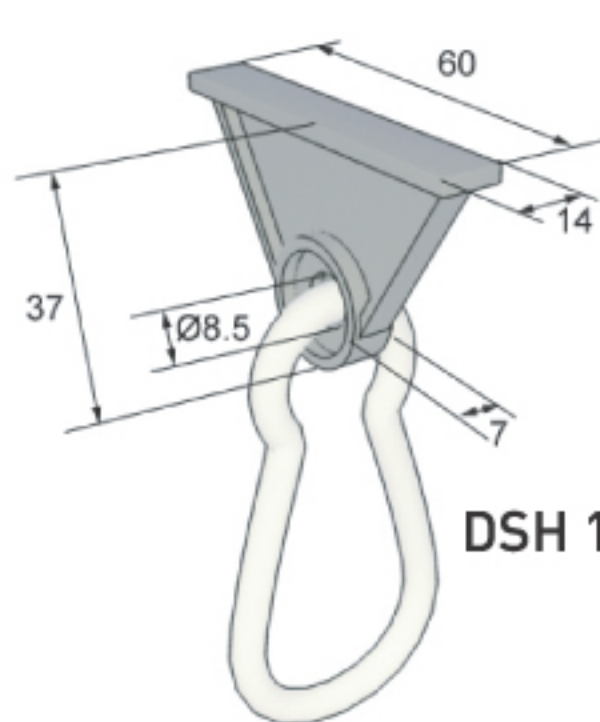
### Technical Data (技術 Data)

#### DMB 306

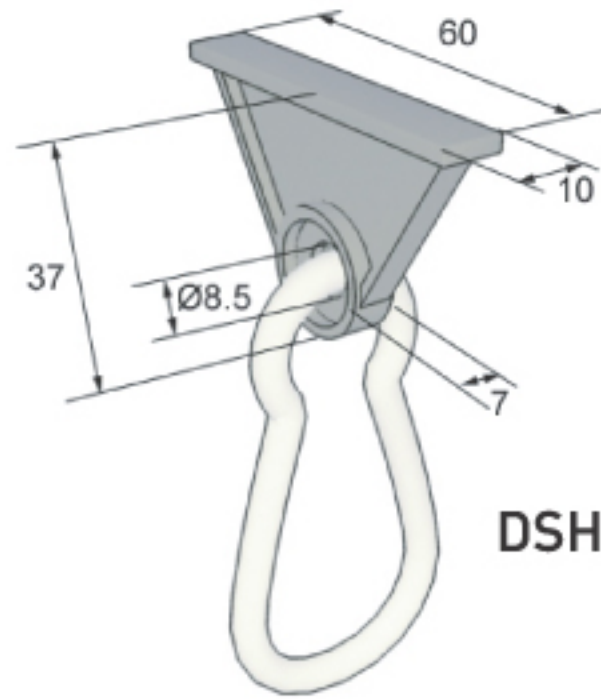
Material (材質)	Plastic
Application (用途)	Assembly part for panel attachment 6mm slot (패널 부착용 연결부품 6mm용)

#### DMB 408

Material (材質)	Plastic
Application (用途)	Assembly part for panel attachment 8mm slot (패널 부착용 연결부품 8mm용)



DSH 1460



DSH 1060

## SLIDER HOOK



### Technical Data (技術 Data)

#### DSH 1460

Material (材質)	PVC
Application (用途)	Hanger assembly part (tool, curtain etc) (행거용 (공구, 커튼) 부품)

#### DSH 1060

Material (材質)	PVC
Application (用途)	Hanger assembly part (tool, curtain etc) (행거용 (공구, 커튼) 부품)

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

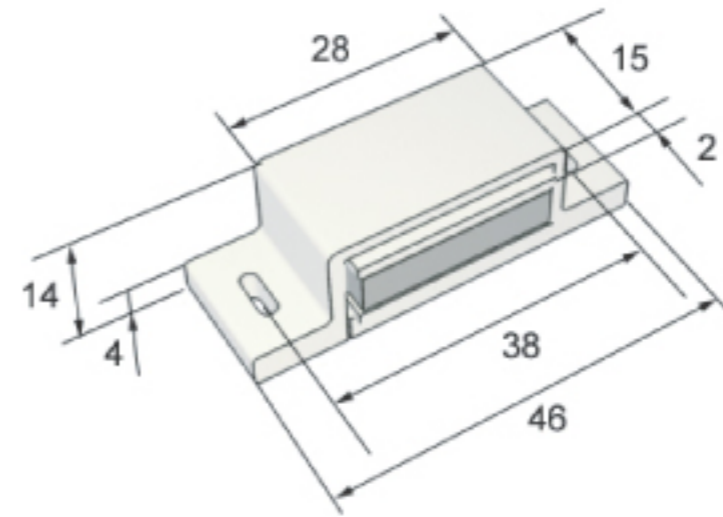
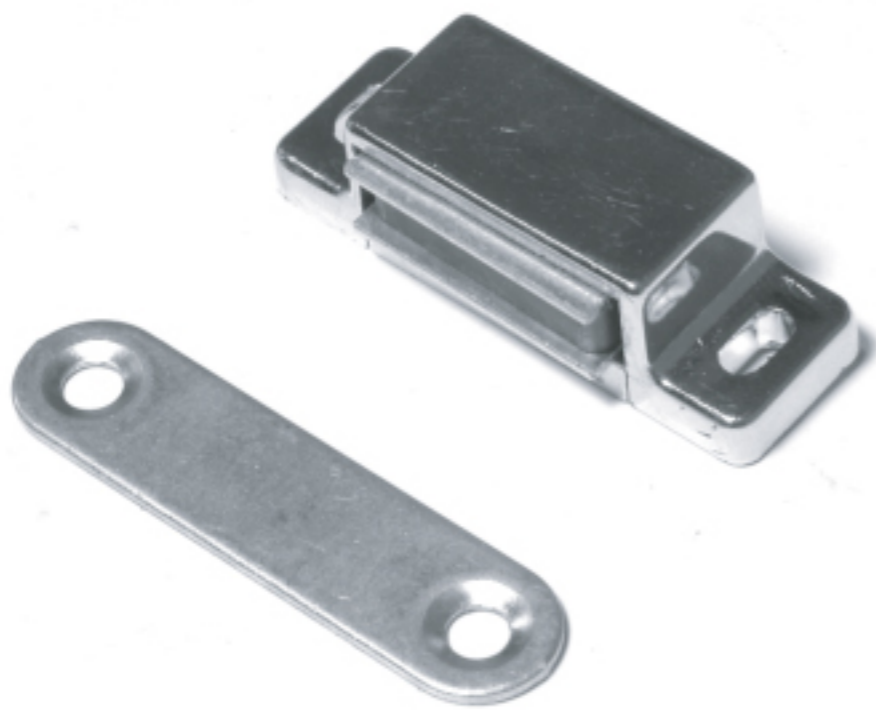
# PROFILE ACCESSORY

## MAGNETIC LOCK

Profile

Angle

Duct



### Technical Data (技術 Data)

#### DML 17

Material (材質)

Zinc plated steel

Color (色相)

Bright

Profile Accessory

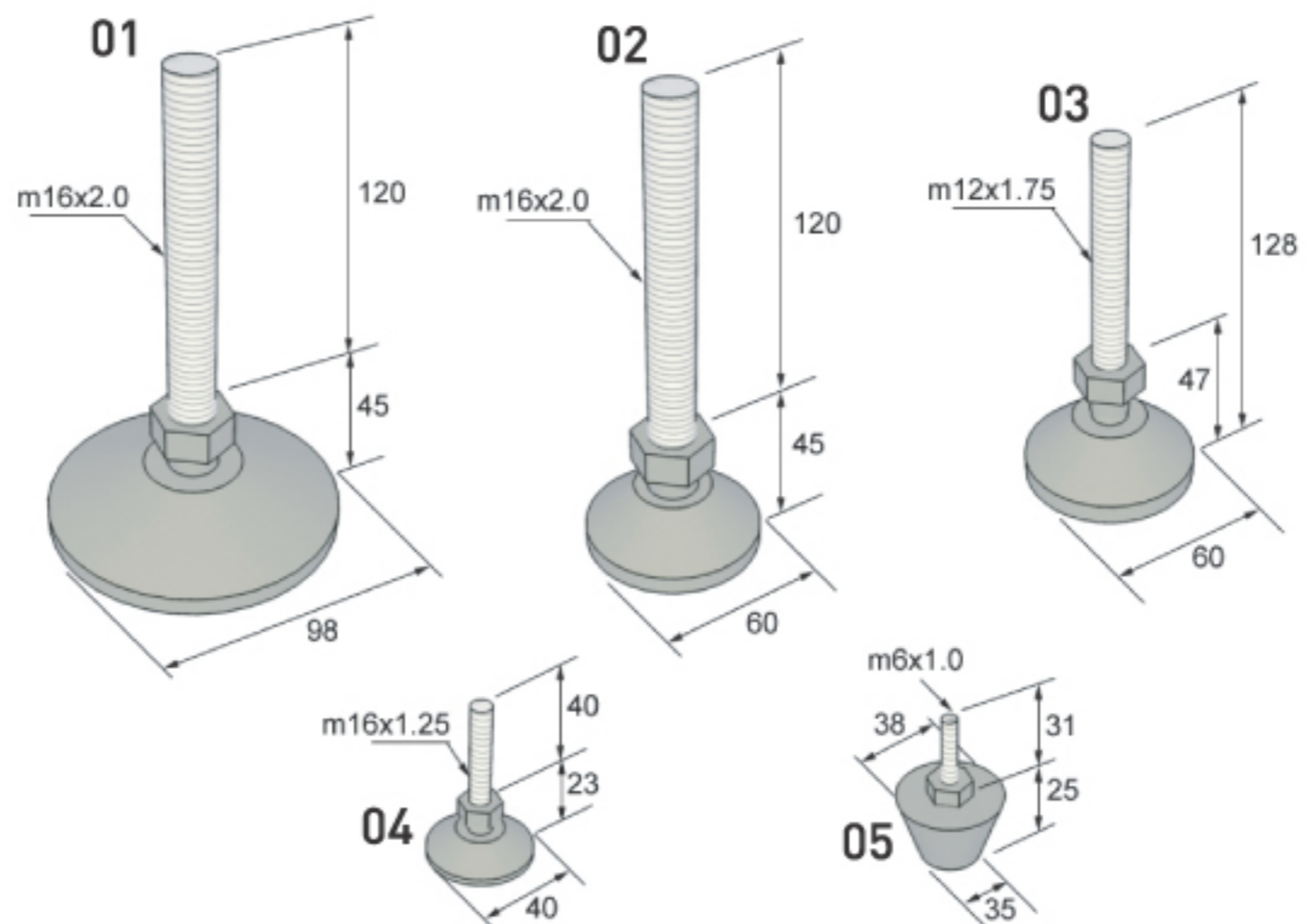
## LEVELLING FOOT

Conveyor Frame

AL Tube

Technical Data

100

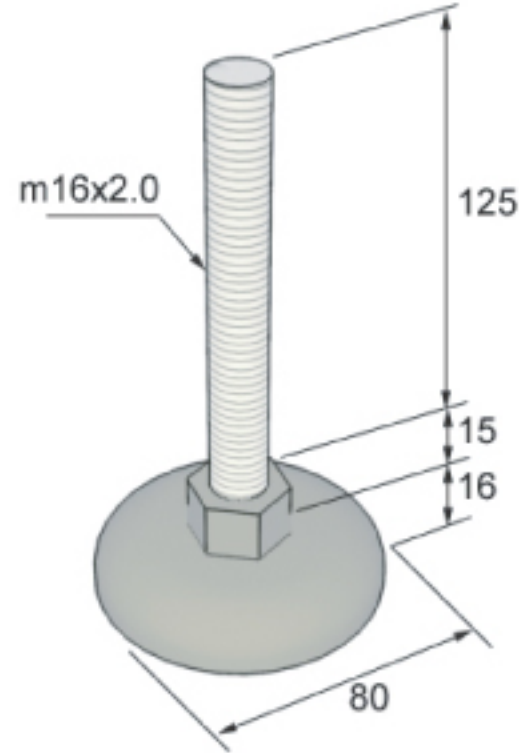


NO.	Number for Product	Application
01	LF 16185	Level adjustment foot (높이 조절용 지지대)
02	LF 16100	
03	LF 12109	
04	LF 838	
05	LF 630	



# PROFILE ACCESSORY

## STEEL LEVELLING FOOT



Technical Data (技術 Data)

**LSF 80125**

Material (材質)

SS41

Application (用途)

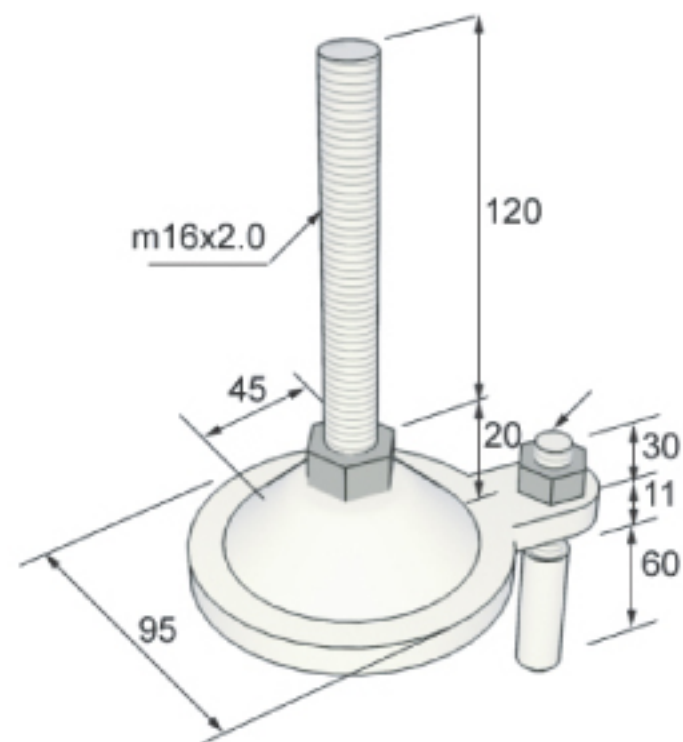
Level adjustment foot  
(높이 조절용 지지대)

Profile

Angle

Duct

## ANCHOR LEVELLING FOOT



Technical Data (技術 Data)

**LAF 95120**

Material (材質)

ALDC-8, SS41

Application (用途)

Level adjustment foot  
(anchor type)  
(높이 조절용 지지대-고정식)

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data

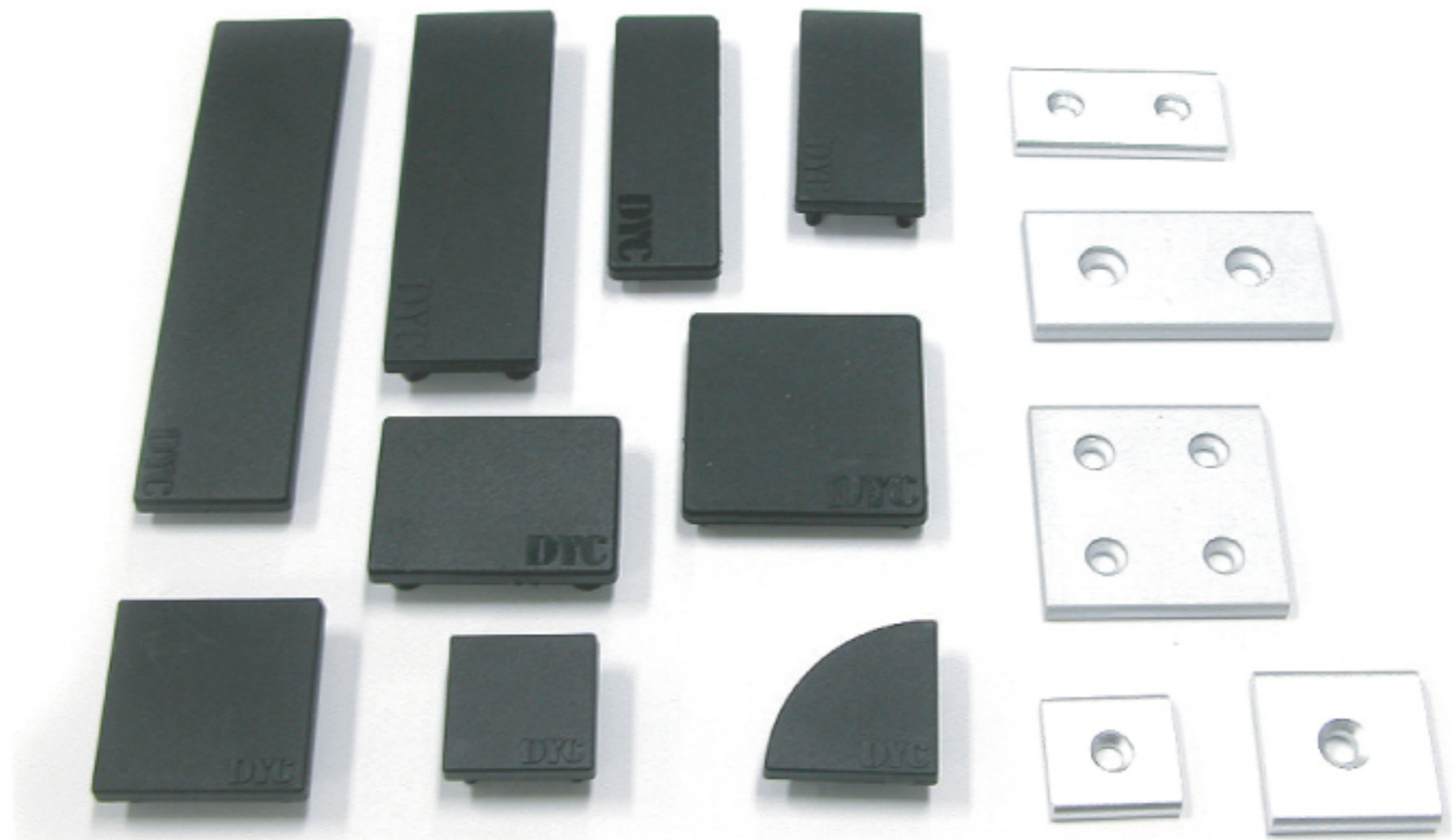
# PROFILE ACCESSORY

## END CAP

Profile

Angle

Duct



Profile Accessory

Conveyor Frame

AL Tube

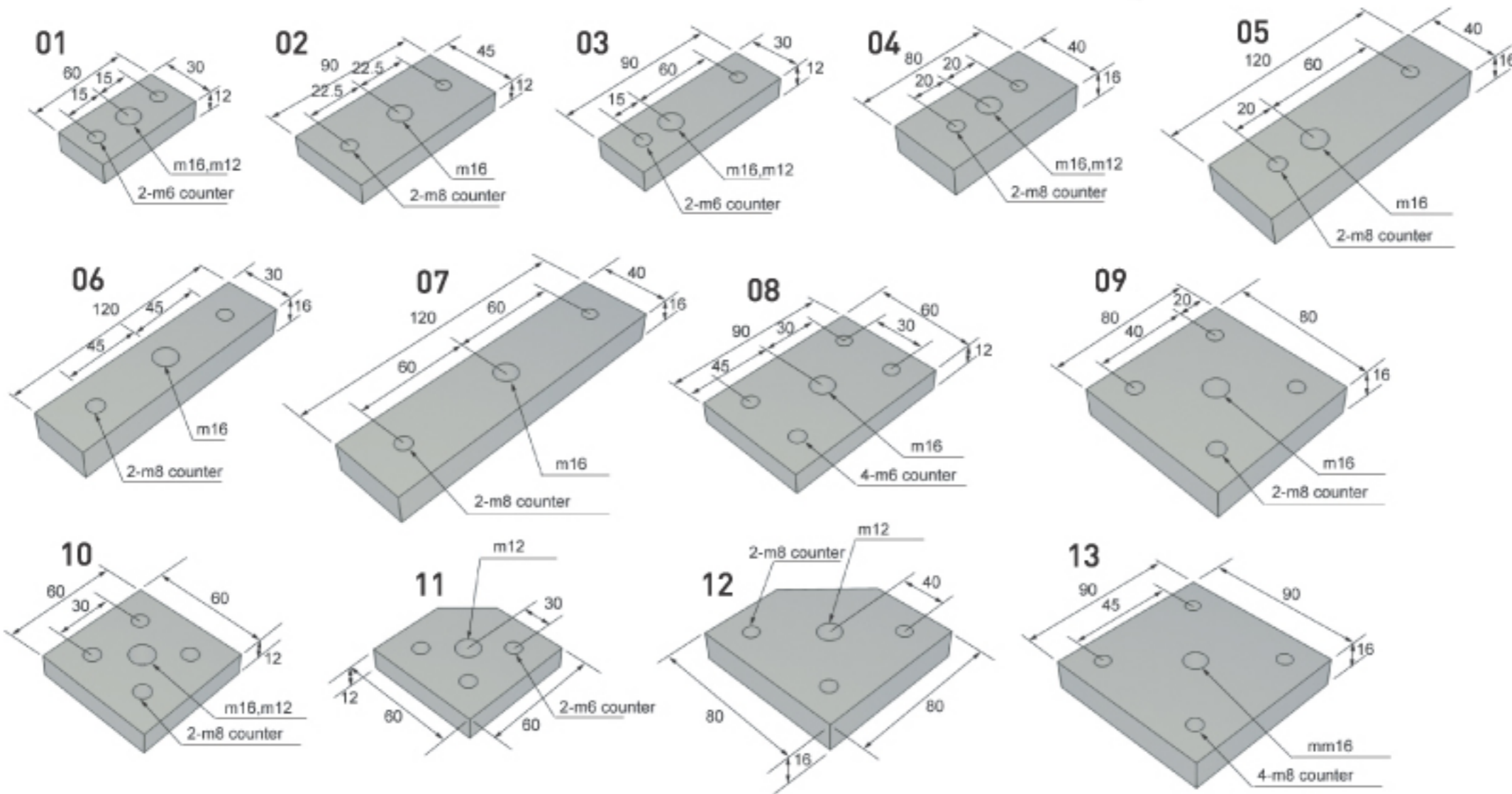
Technical Data

NO.	Number for Product	Application	Material
01	DEC 2020	Assemble part for 20mm profile frame (연결부품)	PVC/AL
02	DEC 3030	Assemble part for 30mm profile frame (연결부품)	PVC/AL
03	DIC 4040	Assemble part for 40mm profile frame (연결부품)	PVC/AL
04	DEC 4040	Assemble part for 40mm profile frame (연결부품)	PVC/AL
05	DEC 4545	Assemble part for 45mm profile frame (연결부품)	PVC/AL
06	DEC 4560	Assemble part for 45x60mm profile frame (연결부품)	PVC/AL
07	DEC 6060	Assemble part for 60mm profile frame (연결부품)	PVC/AL
08	DEC 6090	Assemble part for 60x90mm profile frame (연결부품)	PVC/AL
09	DEC 8080	Assemble part for 80mm profile frame (연결부품)	PVC/AL
10	DEC 9090	Assemble part for 90mm profile frame (연결부품)	PVC/AL
11	DEC 2040	Assemble part for 20x40mm profile frame (연결부품)	PVC/AL
12	DEC 3060	Assemble part for 30x60mm profile frame (연결부품)	PVC/AL
13	DEC 4080	Assemble part for 40x80mm profile frame (연결부품)	PVC/AL
14	DEC 3090	Assemble part for 30x90mm profile frame (연결부품)	PVC/AL
15	DEC 30120	Assemble part for 30x120mm profile frame (연결부품)	PVC/AL
16	DEC 4590	Assemble part for 45x90mm profile frame (연결부품)	PVC/AL
17	DEC 40160	Assemble part for 40x160mm profile frame (연결부품)	PVC/AL



# PROFILE ACCESSORY

## LEVELLING FOOT BASE



NO.	Number for Product	Application	Material
01	DFB 3060	DF 3060用	STEEL(Black)
02	DFB 4590	DF 4590用	STEEL(Black)
03	DFB 3090	DF 3090用	STEEL(Black)
04	DFB 4080	DF 4080, DNF 4080用	STEEL(Black)
05	DFB 40120	DF 40120用	STEEL(Black)
06	DFB 30120	DF 30120用	STEEL(Black)
07	DFB 40160	DF 40160用	STEEL(Black)
08	DFB 6090	DF 6090用	STEEL(Black)
09	DFB 8080	DF 8080, DNF 8080用	STEEL(Black)
10	DFB 6060	DF 6060用	STEEL(Black)
11	DFB 6060C	DF 3030用	STEEL(Black)
12	DFB 8080C	DF 4040, DNF 4040用	STEEL(Black)
13	DFB 9090	DF 9090用	STEEL(Black)

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

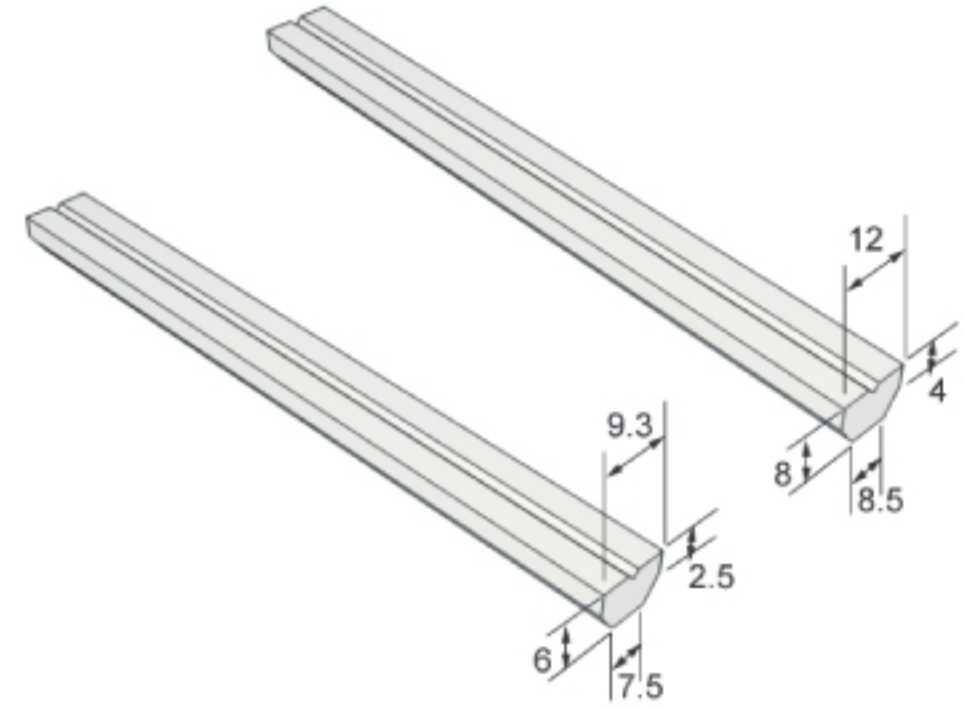
AL Tube

Technical Data



# PROFILE ACCESSORY

## ROUND NUT PROFILE



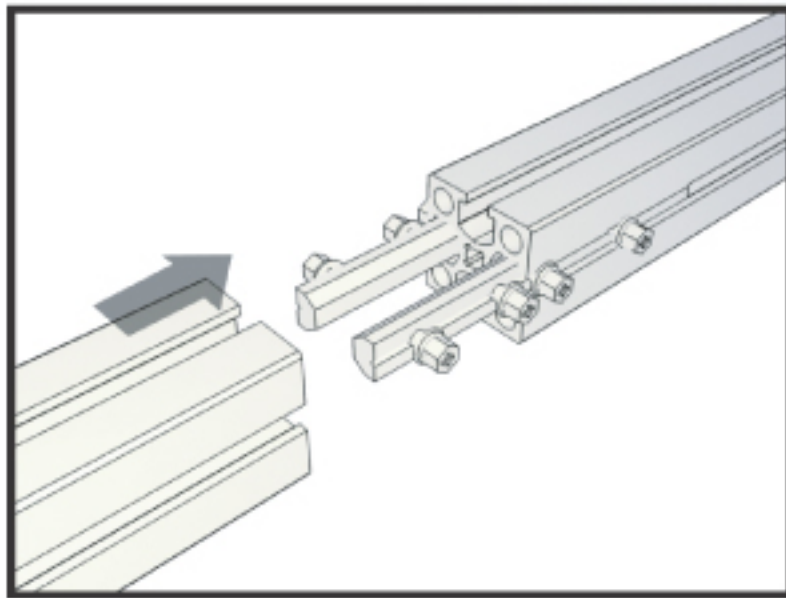
### Technical Data (技術 Data)

#### DRN 08

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	HARD-Anodized
Application (用途)	Nut profile(8mm) (Nut 용 Profile 8mm)

#### DRN 06

Material (材質)	A6N01S-T5
Surface Processing (表面處理)	HARD-Anodized
Application (用途)	Nut profile(6mm) (Nut 용 Profile 6mm)



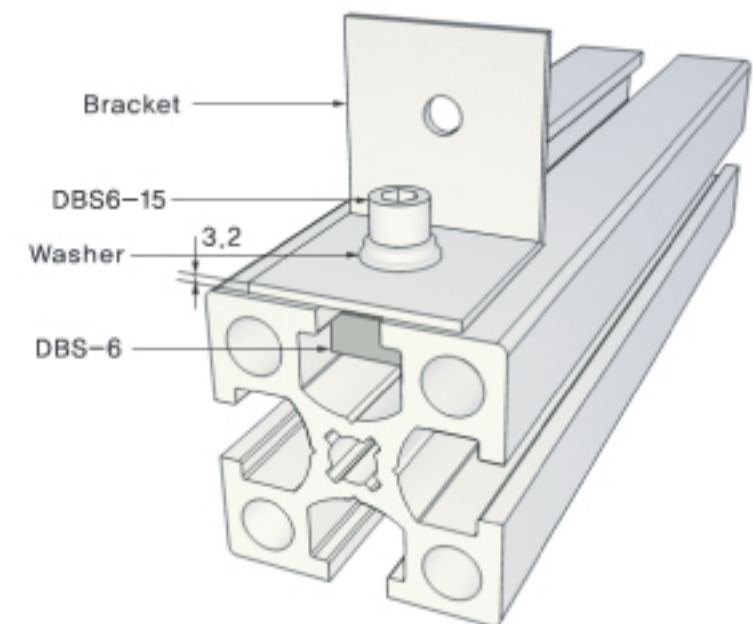
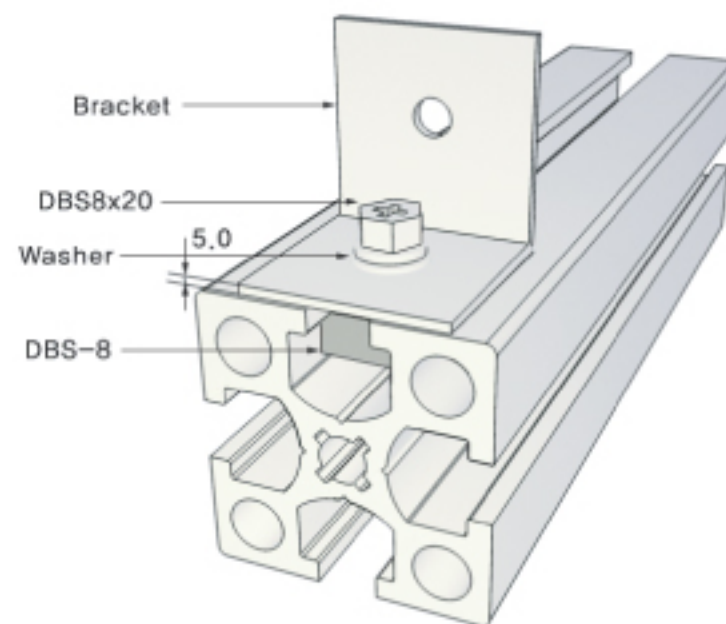
Profile

Angle

Duct

Profile Accessory

## BOLT, NUT SERIES



### Technical Data (技術 Data)

#### DBL M6, M8

Material (材質)	SCM-435
Application (用途)	Since washer and spring washer are lined up in bolt, assembly will be easily done (와셔, 스프링 와셔 일체형)

#### DBS M6, M8

Material (材質)	SM-20C
Application (用途)	Since washer and spring washer are lined up in bolt, assembly will be easily done (와셔, 스프링 와셔 일체형)

Conveyor Frame

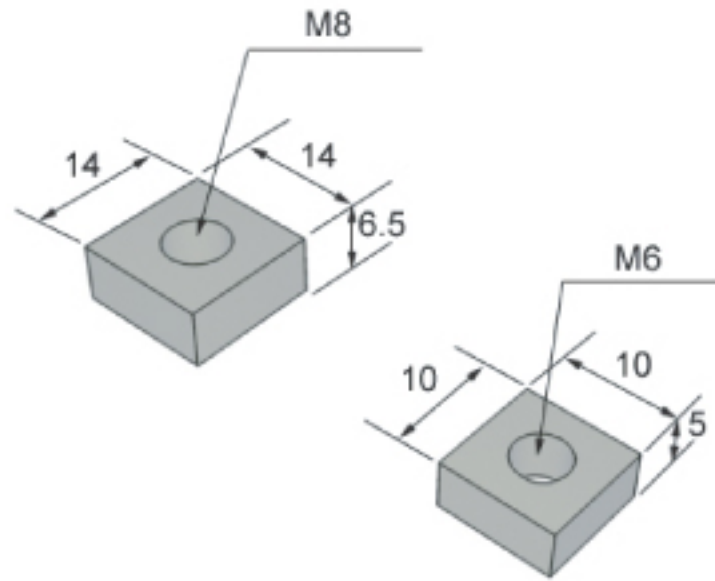
AL Tube

Technical Data



# PROFILE ACCESSORY

## QUADRANGLE NUT



### Technical Data (技術 Data)

#### DMB 306

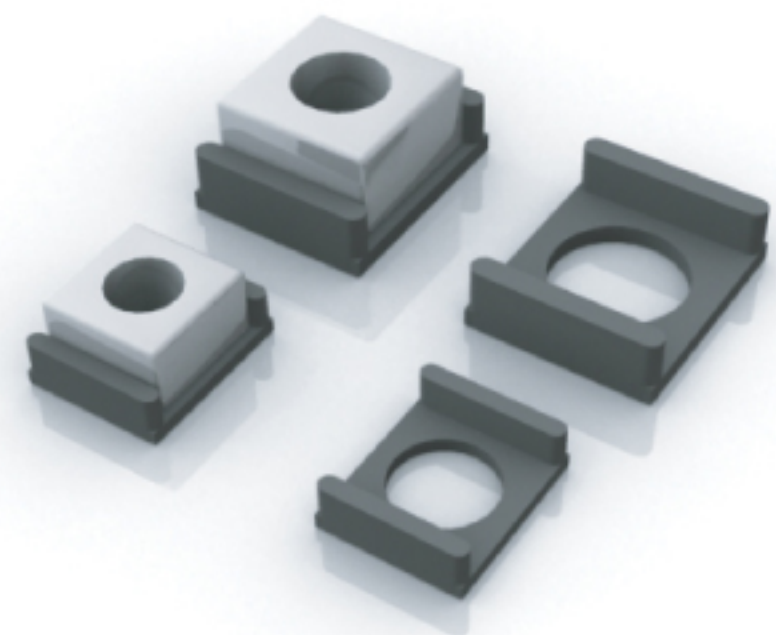
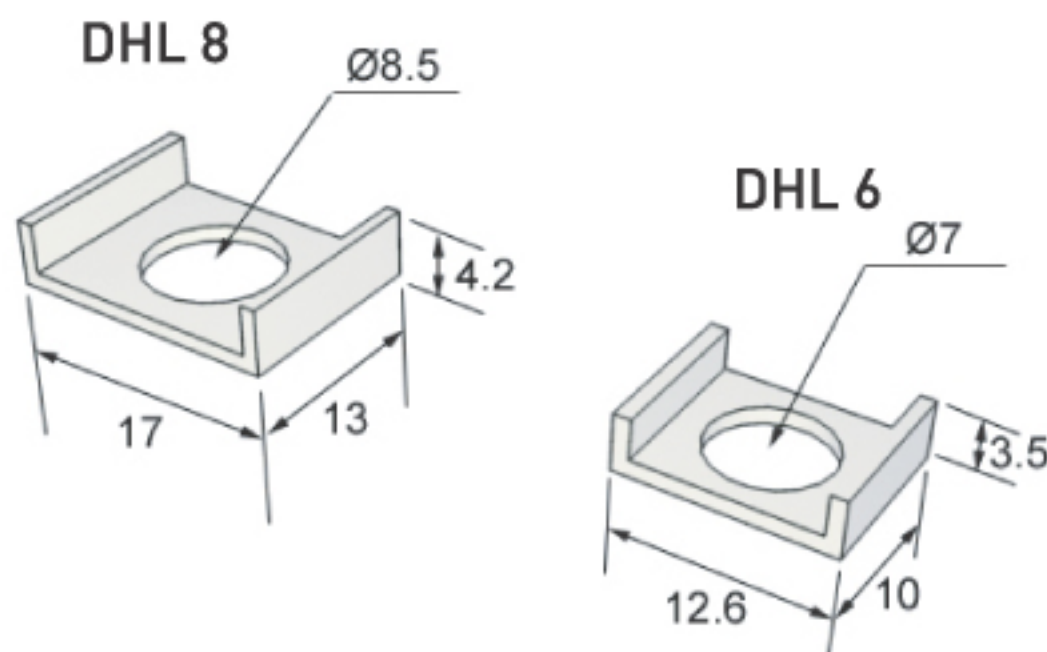
Application (用途) 6mm assembly part  
(판넬 부착용 연결부품 6mm)

#### DMB 408

Application (用途) 8mm assembly part  
(판넬 부착용 연결부품 8mm)

Profile  
Angle  
Duct

## NUT HOLDER



### Technical Data (技術 Data)

#### DHL 6

Application (用途) Assembly part  
(6mm용 조립부품)

#### DHL 8

Application (用途) Assembly part  
(8mm용 조립부품)

Profile Accessory  
Conveyor Frame  
AL Tube  
Technical Data

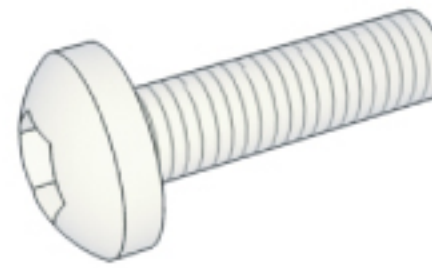
# PROFILE ACCESSORY

## I BOLT

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	SCM-440
Surface Processing (表面處理)	White-zinc coating
Solt (種類)	M5 / M6 / M8
Size (規格)	M5X8L, M6X15L, M6X20L, M6X23L, M6X35L, M8X20L, M8X30L
Application (用途)	assembly part (조립부품)

Profile Accessory

## IT BOLT

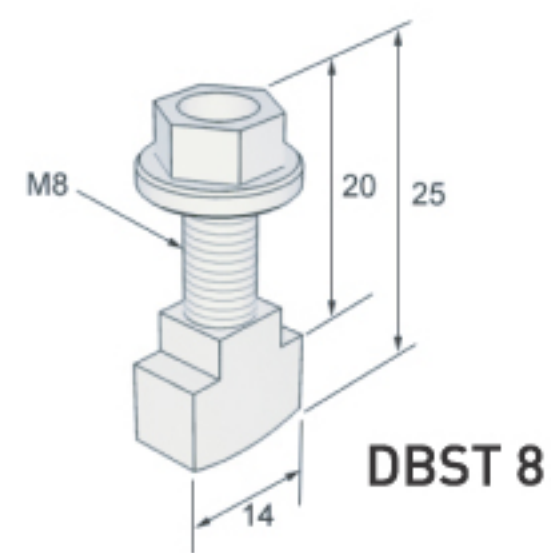
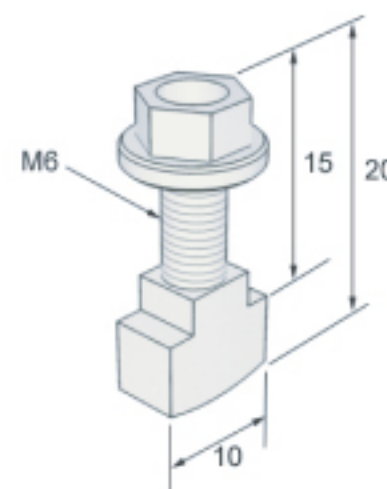
Conveyor Frame

AL Tube

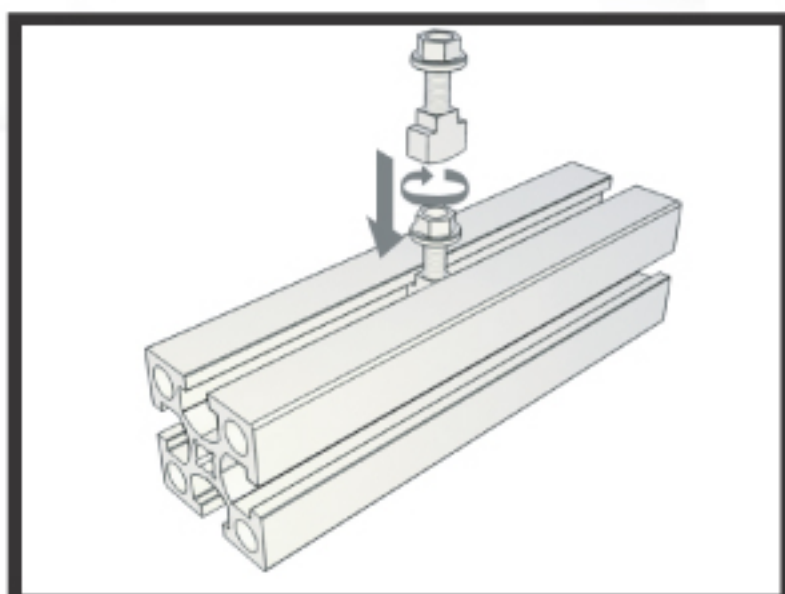
Technical Data



DBST 6



DBST 8



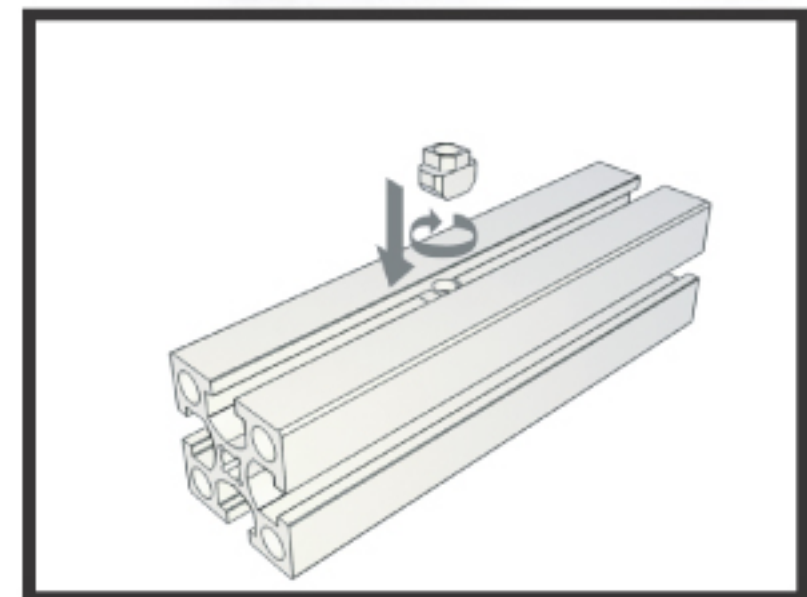
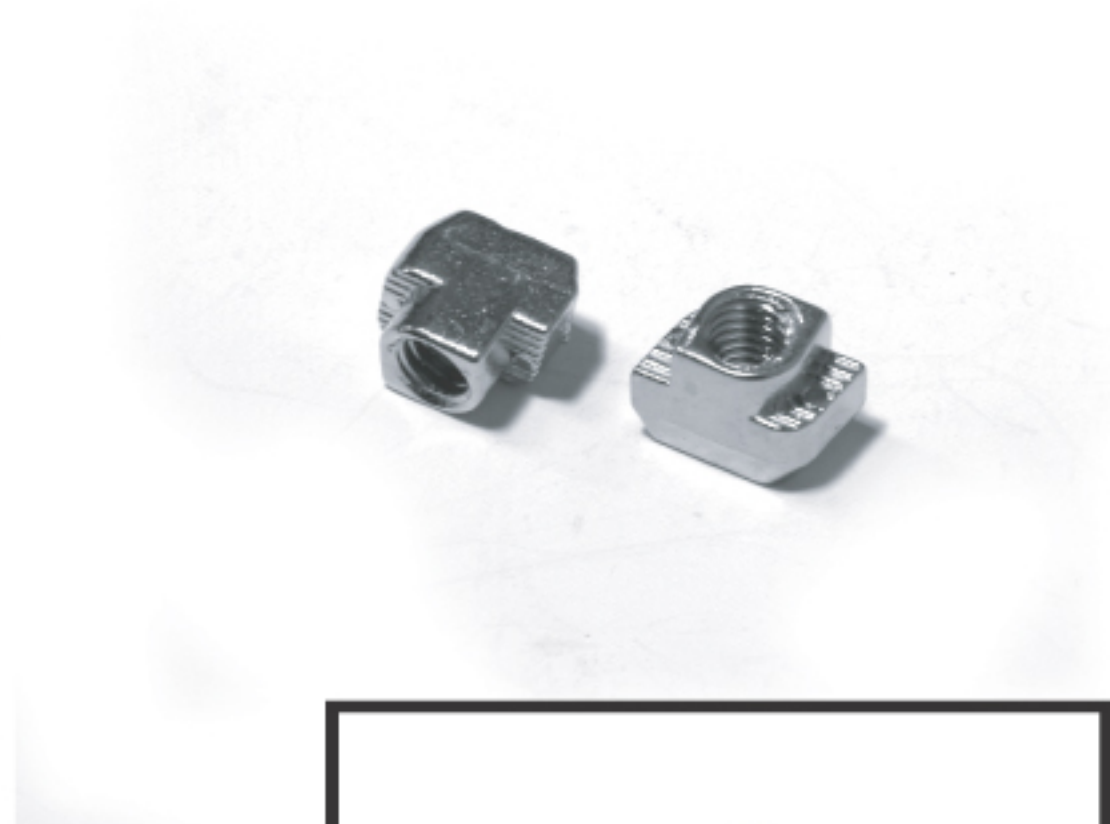
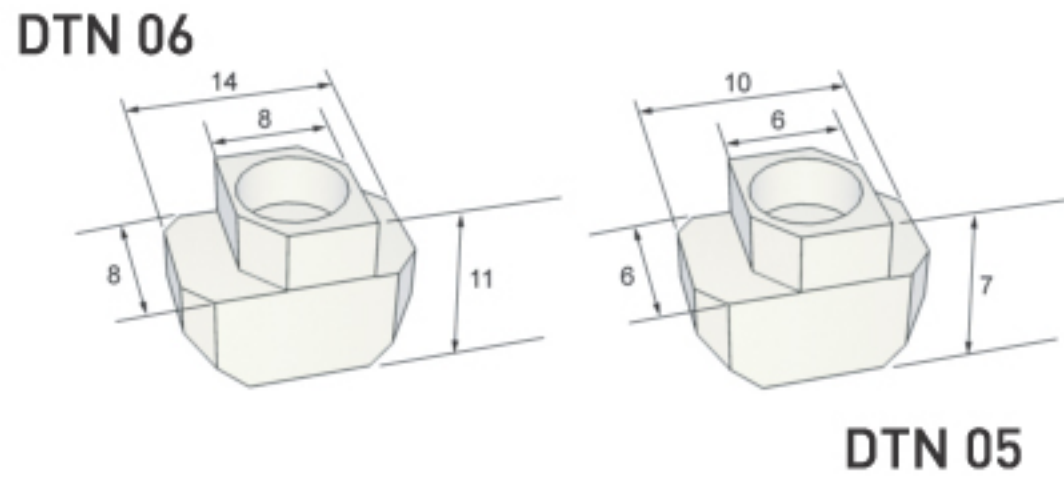
### Technical Data (技術 Data)

Material (材質)	SM20C
Surface Processing (表面處理)	White-zinc coating
Application (用途)	assembly part (조립부품)



# PROFILE ACCESSORY

## T NUT

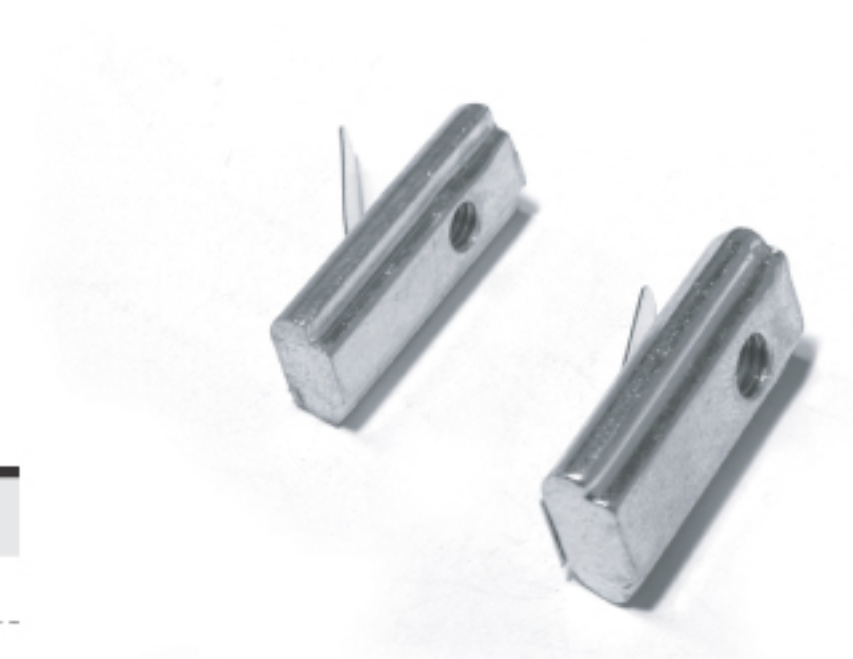
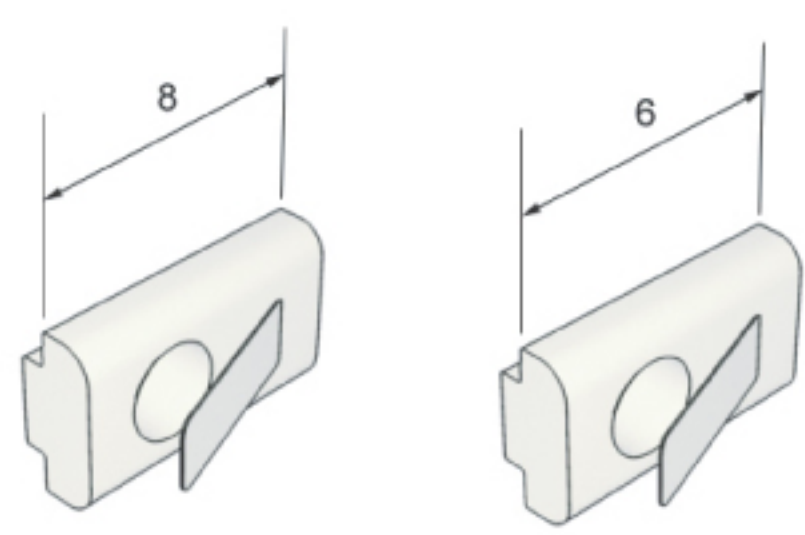


Technical Data (技術 Data)

<b>DTN 06</b>	
Application (用途)	assembly part (조립부품)
<b>DTN 05</b>	
Application (用途)	assembly part (조립부품)

Profile  
Angle  
Duct

## SPRING NUT



Technical Data (技術 Data)

<b>DSN 06</b>	
Material (材質)	SH20C
Surface Processing (表面處理)	White-zinc coating
Application (用途)	assembly part (조립부품)
<b>DSN 08</b>	
Material (材質)	SH20C
Surface Processing (表面處理)	White-zinc coating
Application (用途)	assembly part (조립부품)

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

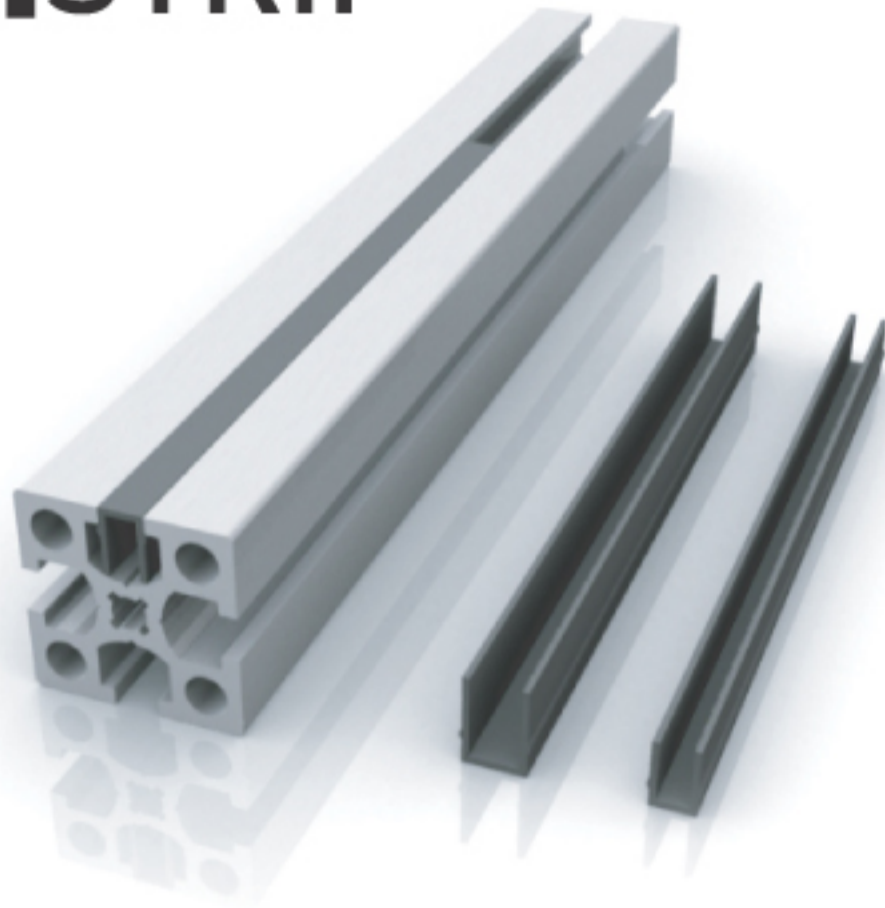
# PROFILE ACCESSORY

## FASE STRIP

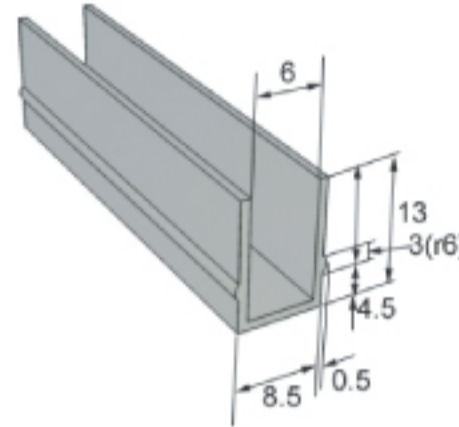
Profile

Angle

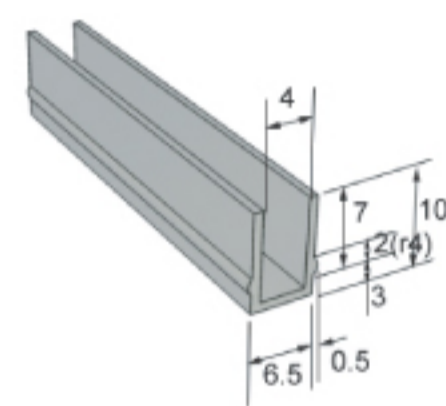
Duct



DS 0814



DS 0610



### Technical Data (技術 Data)

#### DS 0610, DS 8014

Material (材質)	P.E
Color (色相)	Black, White
Application (用途)	Assembly part for dust prevention, rail (이물질 유입 방지 및 레일용 부품)

Profile Accessory

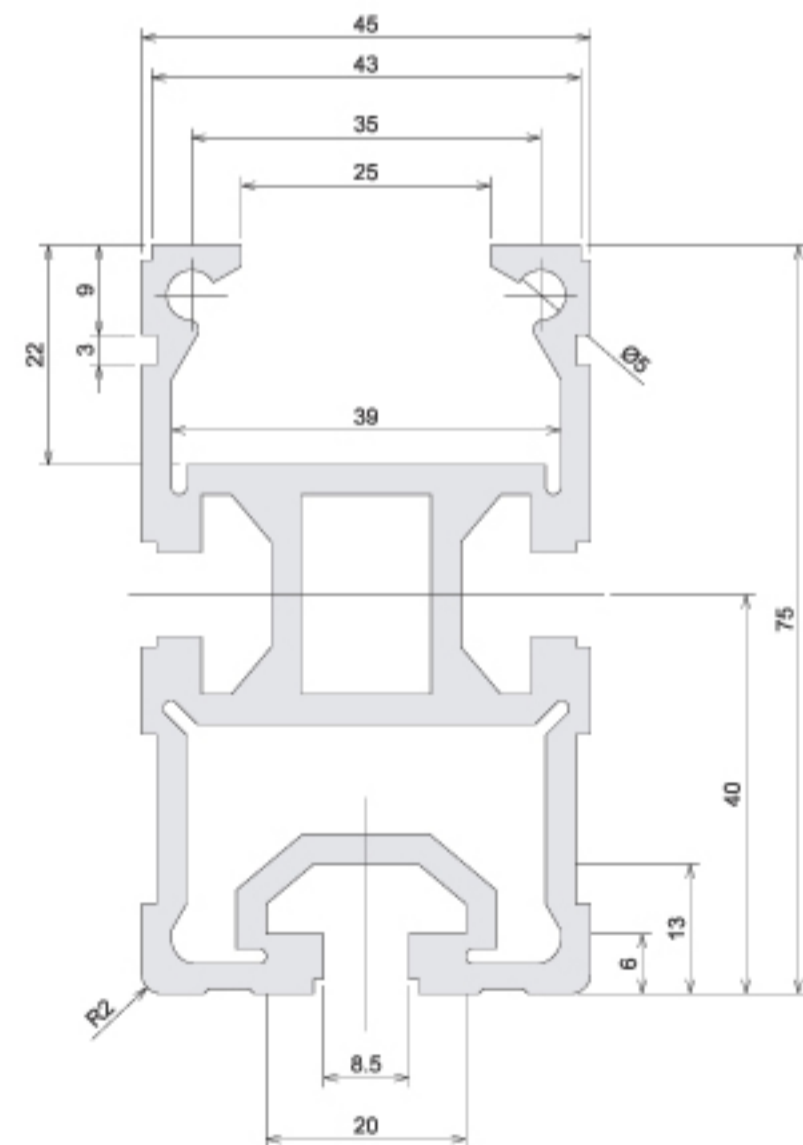
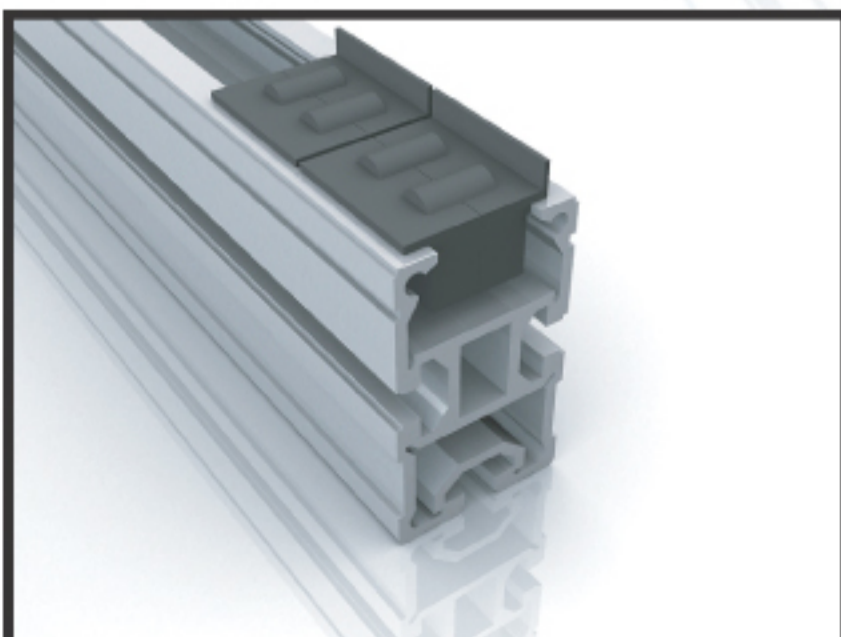
Conveyor Frame

AL Tube

Technical Data

108

## FREE FROW C/V FRAME DC 4575



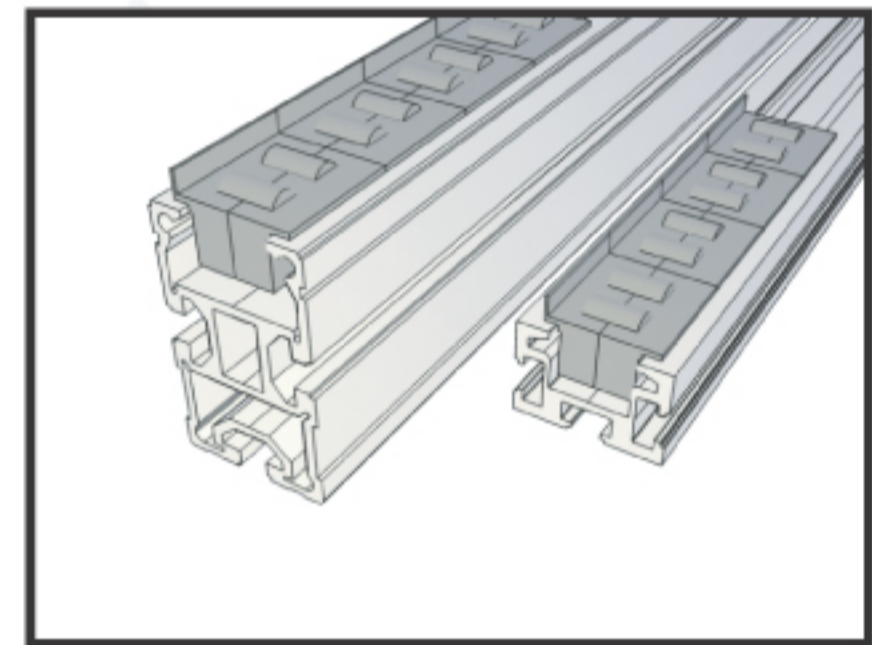
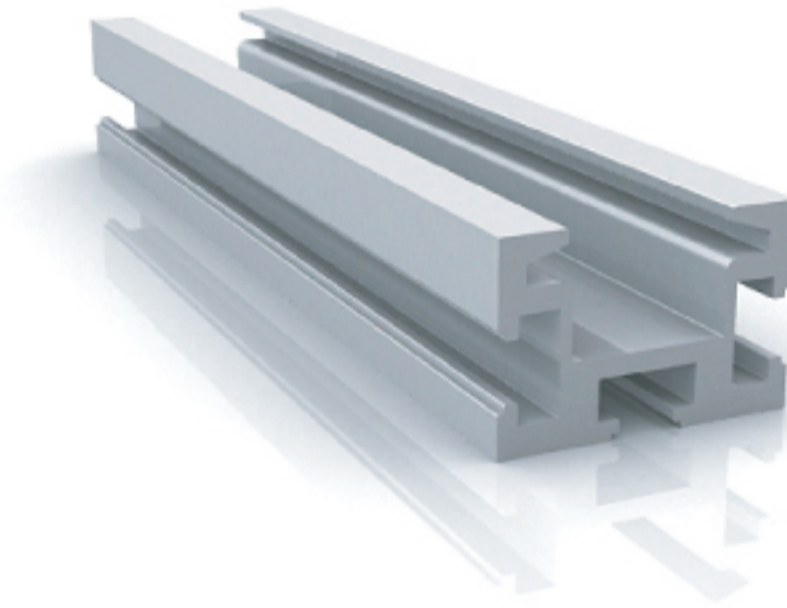
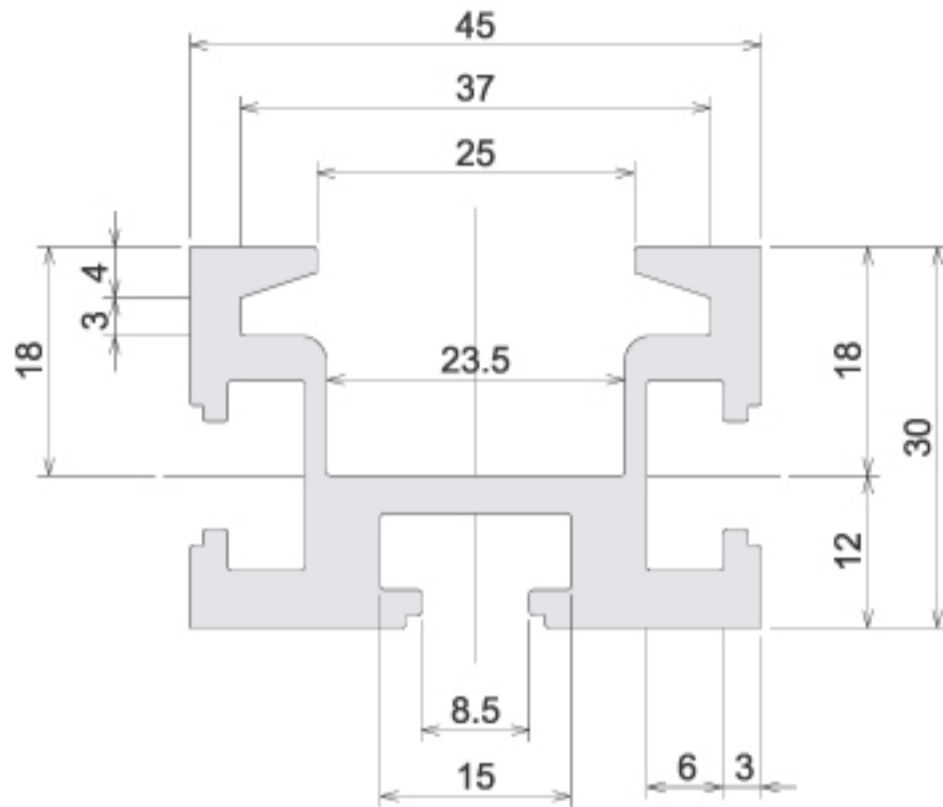
### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.04kg/m
Application (用途)	Twin conveyor frame



# PROFILE ACCESSORY

## FREE FROW C/V FRAME DC 3045



### Technical Data (技術 Data)

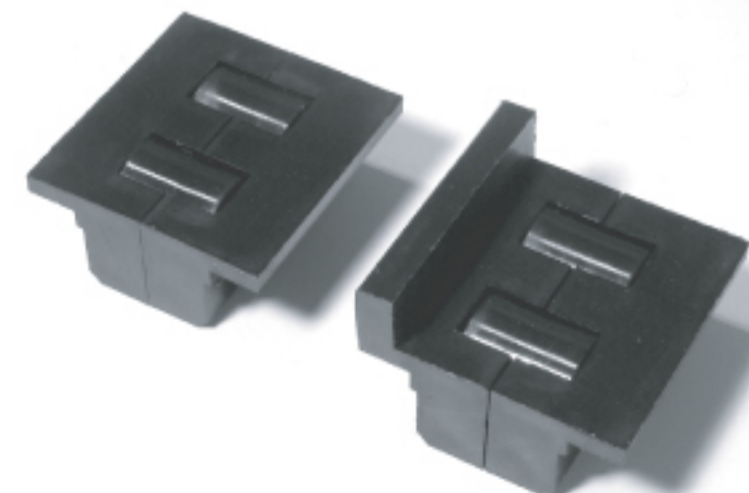
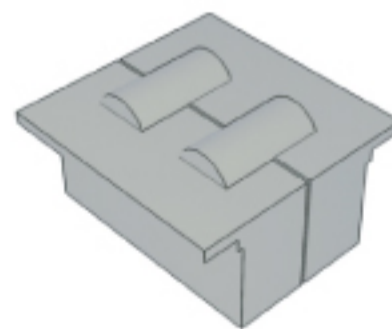
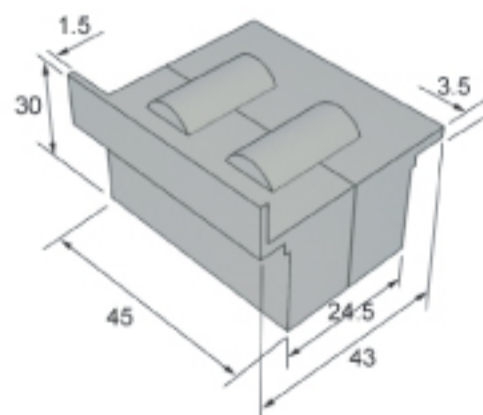
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.40kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)

Profile

Angle

Duct

## FREE FROW C/V FRAME ROLLER ELEMENTS



### Technical Data (技術 Data)

<b>DRE 3043</b>	
Color (色相)	Black
<b>DRE 2043</b>	
Color (色相)	Black

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

# PROFILE ACCESSORY

## GD 40 80 X 45

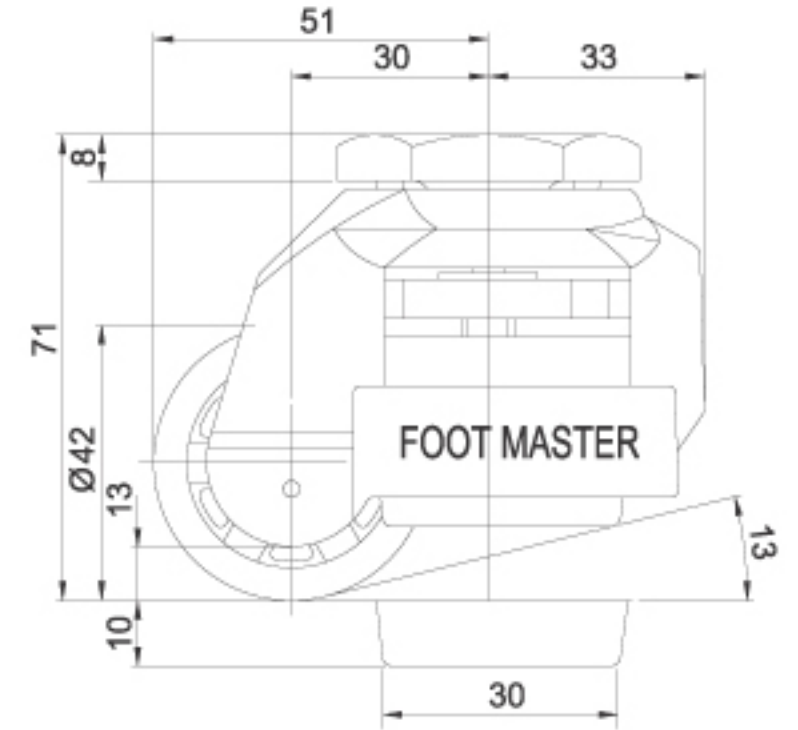
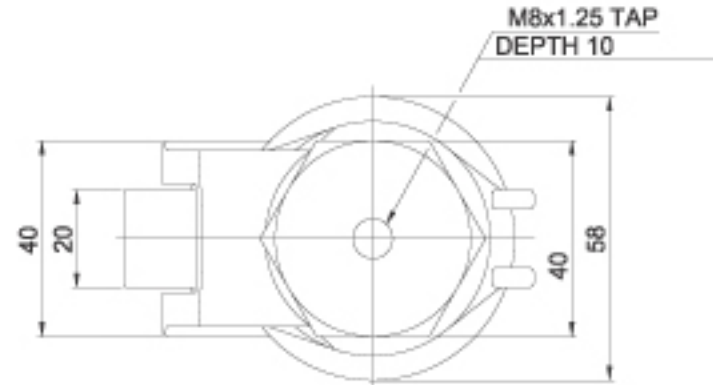
Profile

Angle

Duct



GD-40S



### Load Capacity (성능)

Analysis (항목)	kg	lbs
Load per piece (개당 허용하중)	50	110
Recommended Load per 4 piece (4개당 허용하중)	100	220
Net Weight (자중)	0.38	0.82
Temp. Range (사용온도)	-10~120℃	-14~250℃

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

110

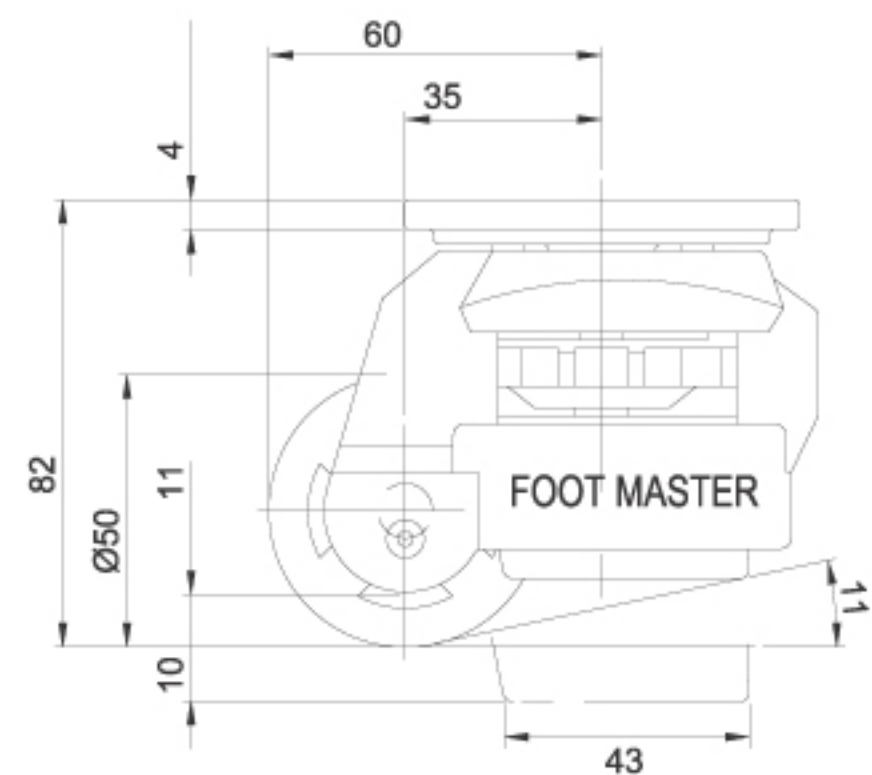
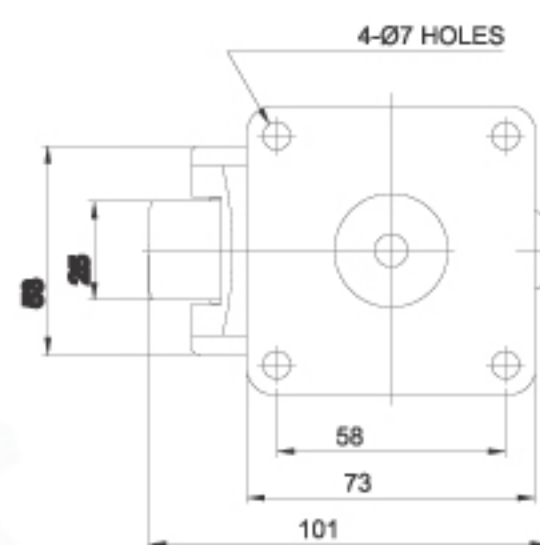
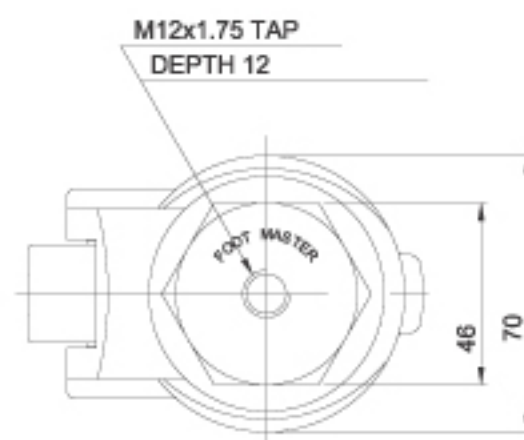
## GD 60 40 X 90



GD-60S



GD-60F

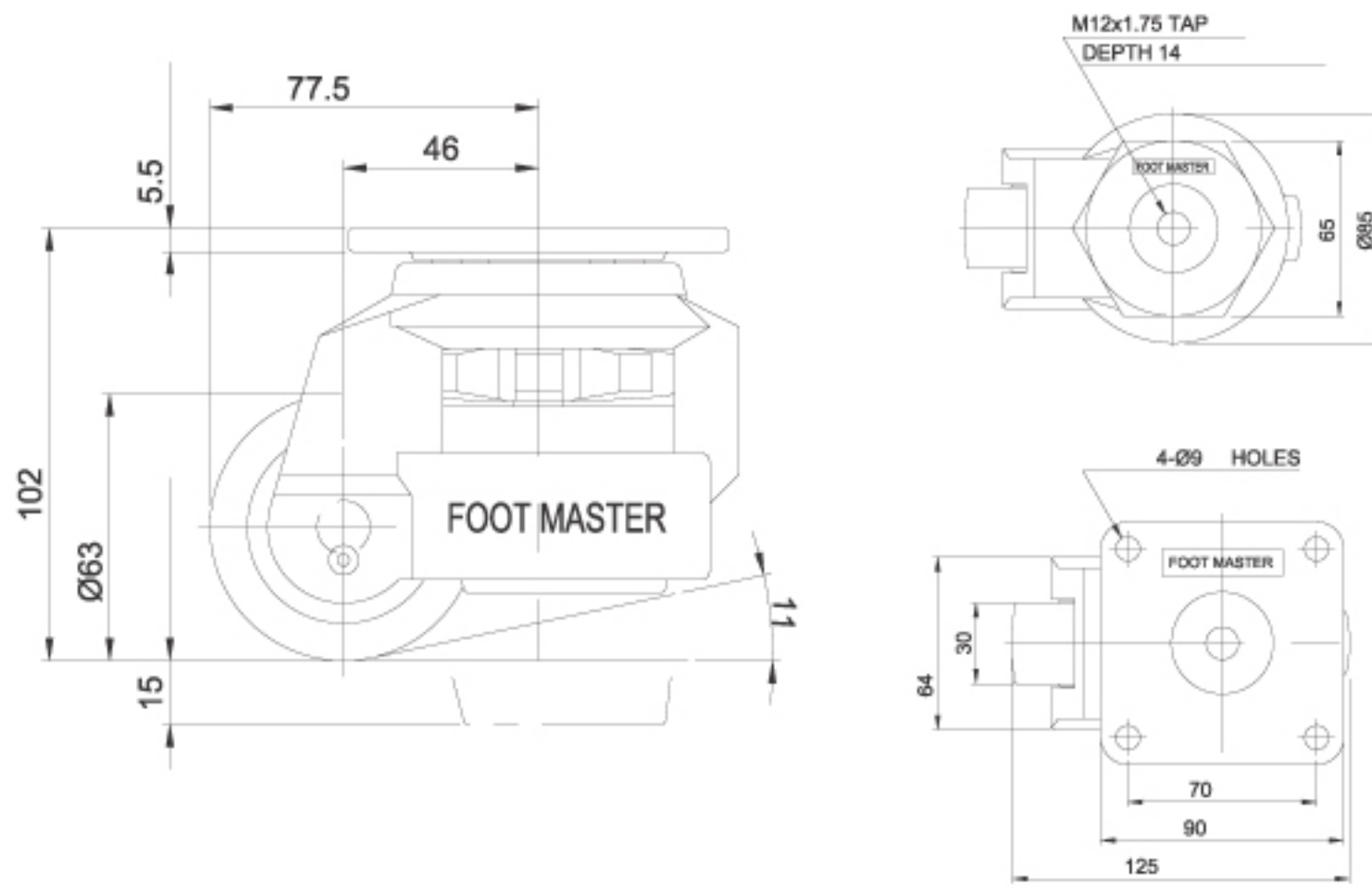


### Load Capacity (성능)

Analysis (항목)	kg	lbs
Load per piece (개당 허용하중)	50	110
Recommended Load per 4 piece (4개당 허용하중)	100	220
Net Weight (자중)	0.38	0.82
Temp. Range (사용온도)	-10~120℃	-14~250℃



# PROFILE ACCESSORY



## GD 80 100 X 100



GD-80F



GD-80S

### Load Capacity (성능)

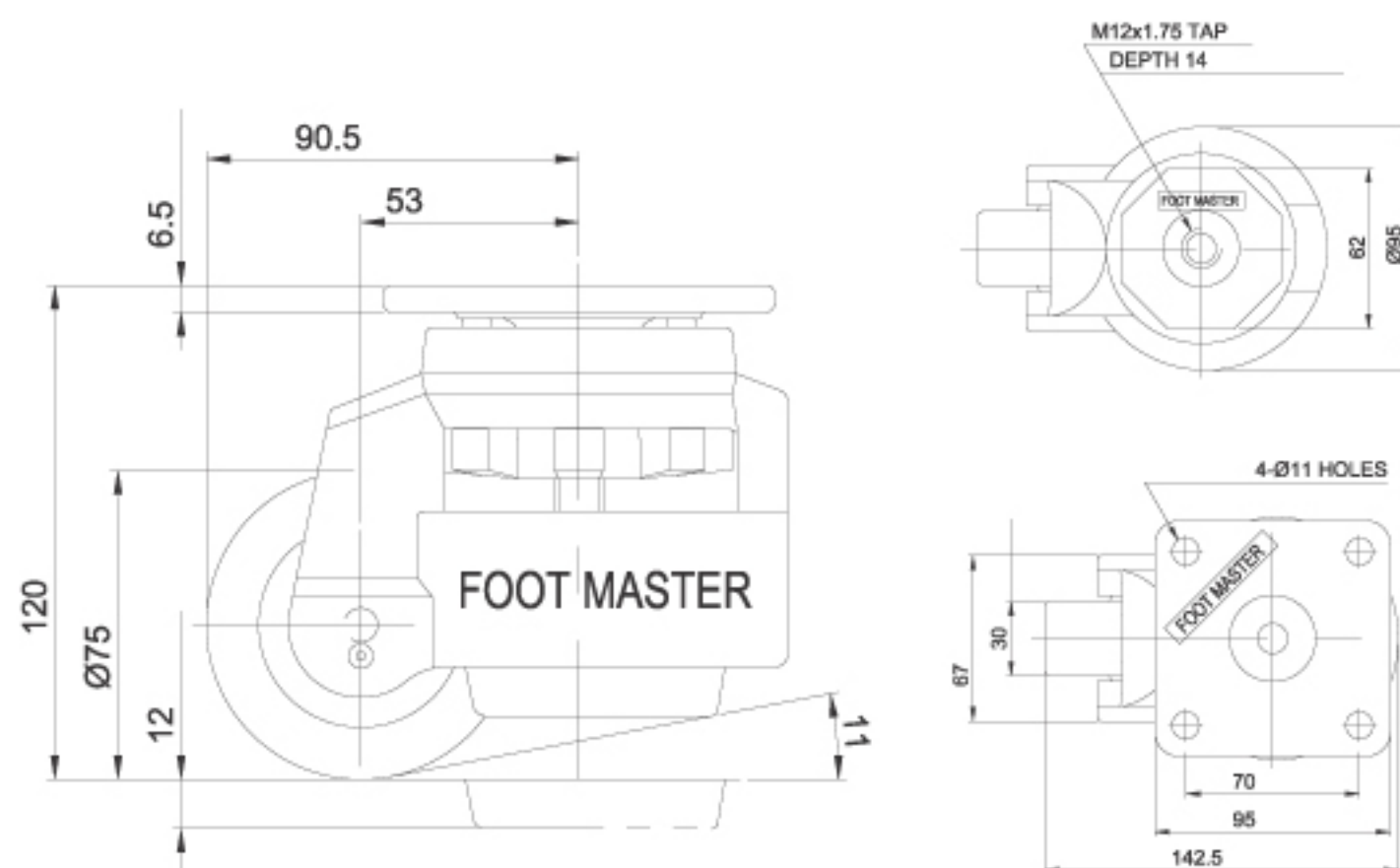
Analysis (항목)	kg	lbs
Load per piece (개당 허용하중)	50	110
Recommended Load per 4 piece (4개당 허용하중)	100	220
Net Weight (자중)	0.38	0.82
Temp. Range (사용온도)	-10~120 °C	-14~250 °C

Profile

Angle

Duct

Profile  
Accessory



## GD 100 105 X 50



GD-100S



GD-100F

### Load Capacity (성능)

Analysis (항목)	kg	lbs
Load per piece (개당 허용하중)	50	110
Recommended Load per 4 piece (4개당 허용하중)	100	220
Net Weight (자중)	0.38	0.82
Temp. Range (사용온도)	-10~120 °C	-14~250 °C

Conveyor  
Frame

Al Tube

Technical  
Data

# PROFILE ACCESSORY

## NEW ACCESSORY

Profile

Angle

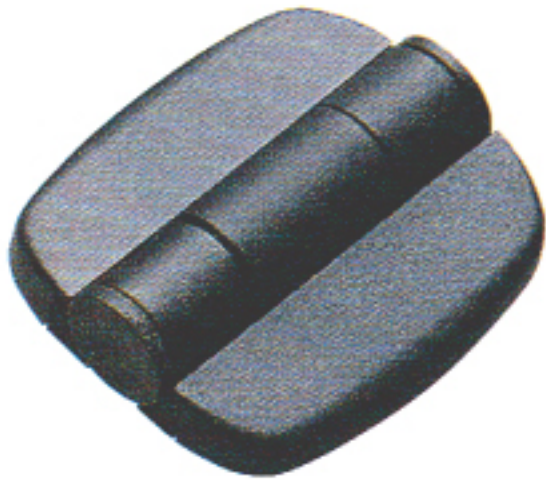
Duct

Profile  
Accessory

Conveyor  
Frame

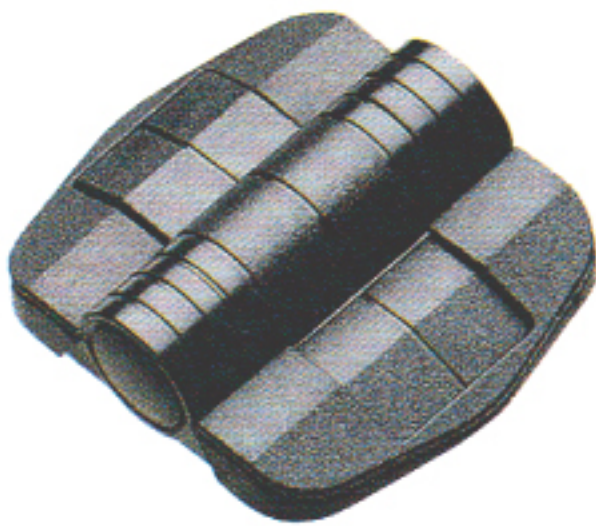
AL Tube

Technical  
Data



### G6 SERIES

리프 및 덮개 : 나일론, 검정색  
경첩 핀 및 경첩 핀 삽입부 : 아세탈, 검정색  
스프링 : 우레탄 고무, 검정색



### C6 SERIES

외부 구성요소 : 경첩 리프, 리테이닝 탭, 엔드 플러그  
덮개 : 아세탈 검정색  
난연성등급 : UL94-HB  
내부구성요소 : 스프링, 멈춤쇠볼, 멈춤쇠 튜브



### E6 SERIES

리프, 경첩 핀 조절 나사 : 아세탈, 검정색 또는 흰색(고풍)  
와셔 : 나일론, 검정색 또는 천연색  
너트 : 스틸, 아연도금

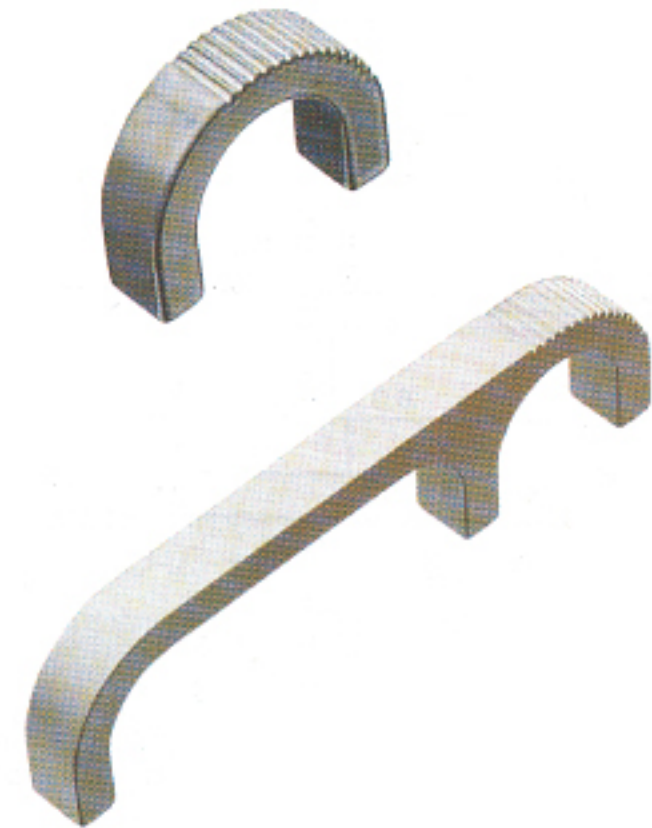


# PROFILE ACCESSORY

## NEW ACCESSORY

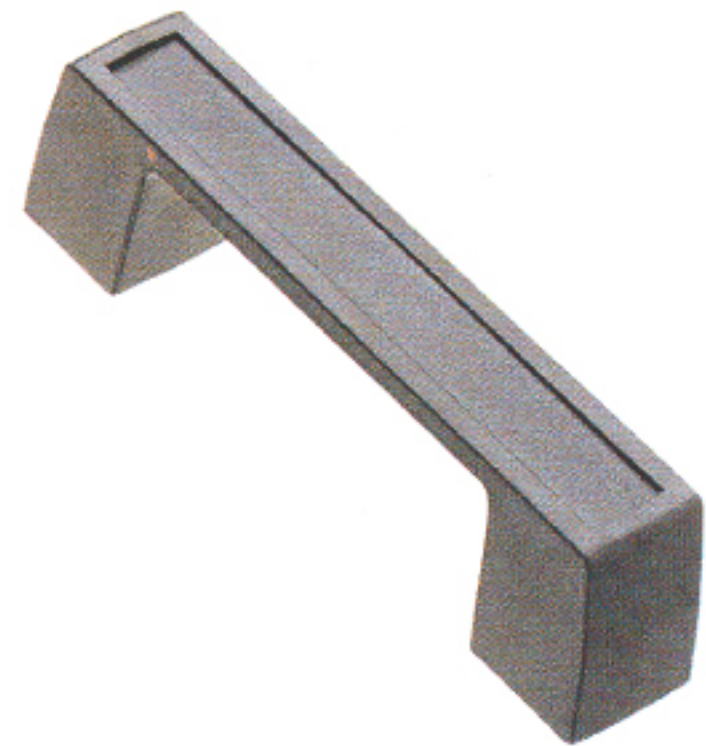
### B4 SERIES

6063 알루미늄, 검은색 또는 깔끔한 양극산화처리



### B8 SERIES

핸들 : ABS, 검은색  
스크류/록 와셔 어셈블리 :  
스크류-1010스틸, 아연도금  
록와셔-스프링 스틸, 아연도금



### B8 SERIES

핸들 및 덮개 : ABS/PC, 검정색  
스크류 : 1022 스틸, 아연도금 및 황색 크롬액 침지(후면  
설치에만 해당)



| Profile

| Angle

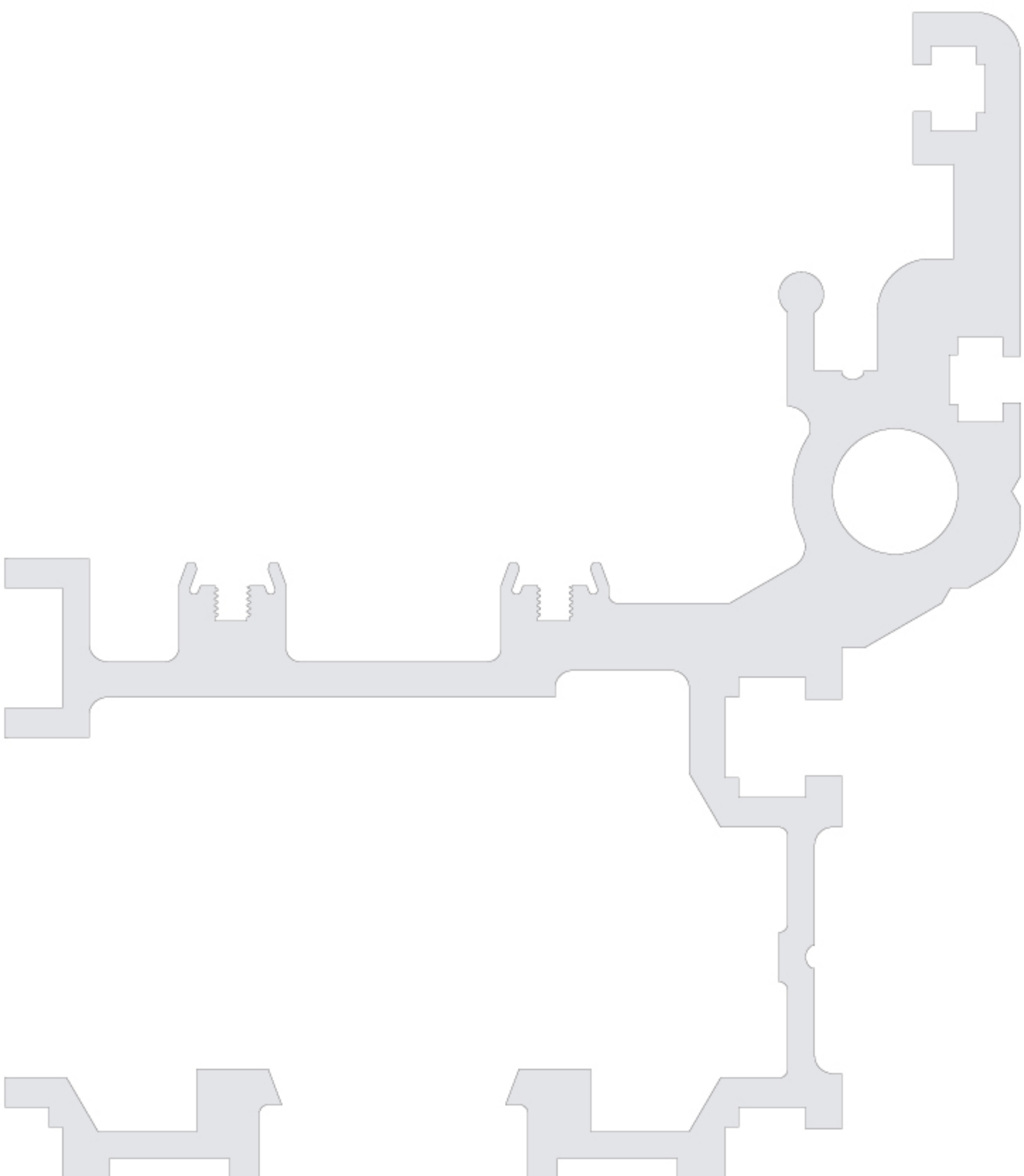
| Duct

Profile  
Accessory

Conveyor  
Frame

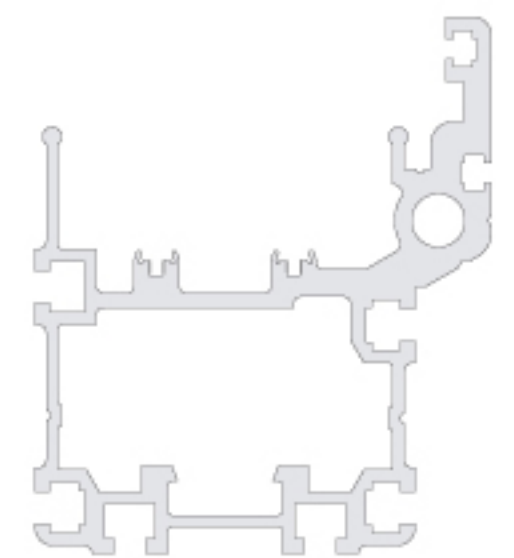
| AL Tube

Technical  
Data





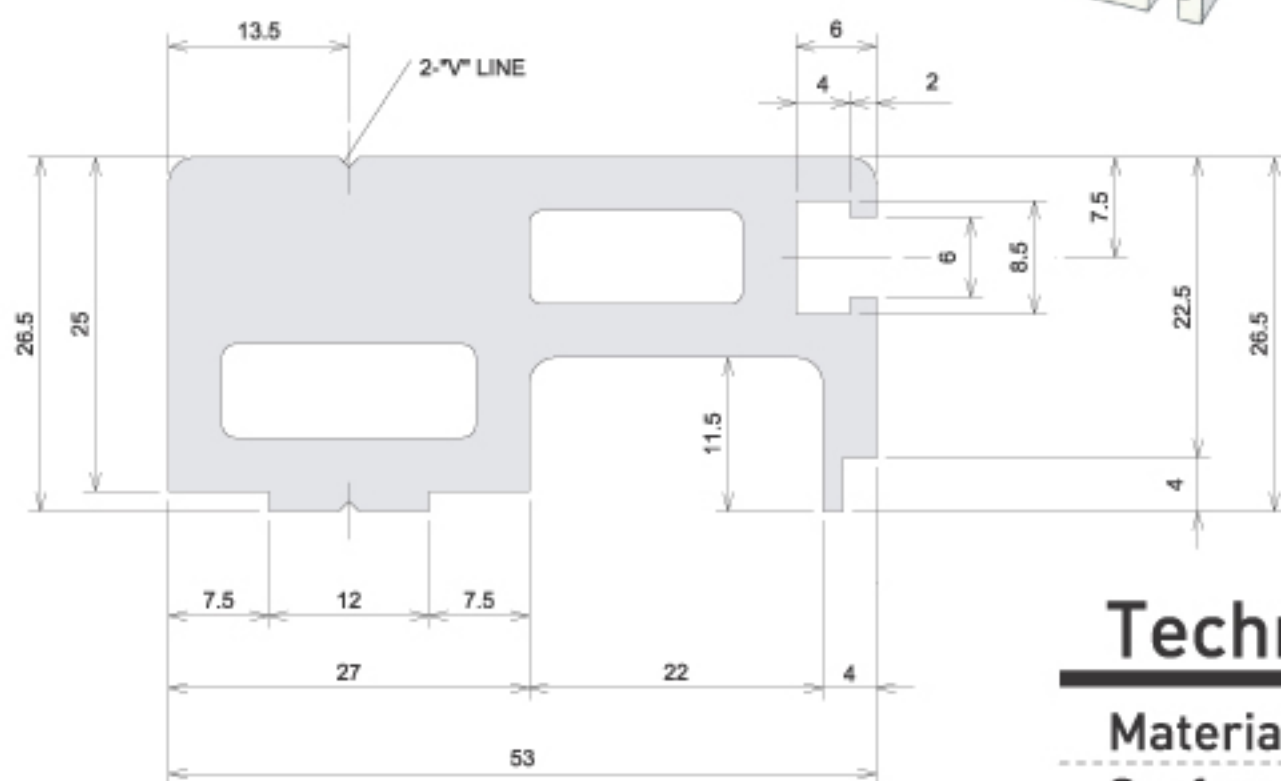
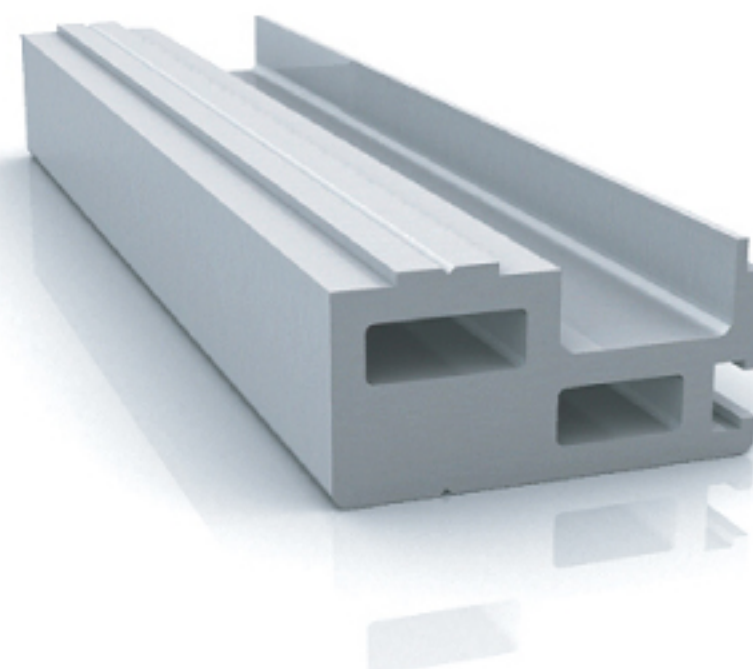
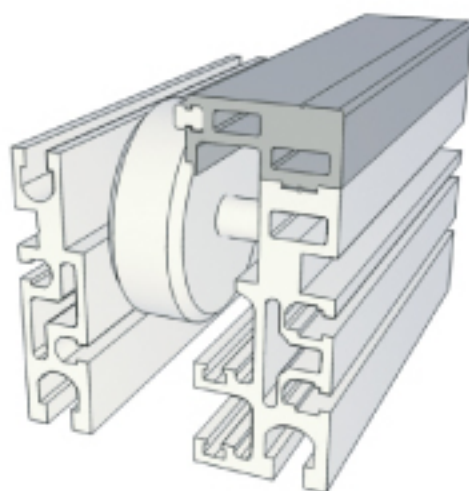
# CONVEYOR FRAME



# CONVEYOR FRAME

ROLLER CONVEYOR ASSY DWET

**DC 5326**  
**53 X 26**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.24kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)

Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

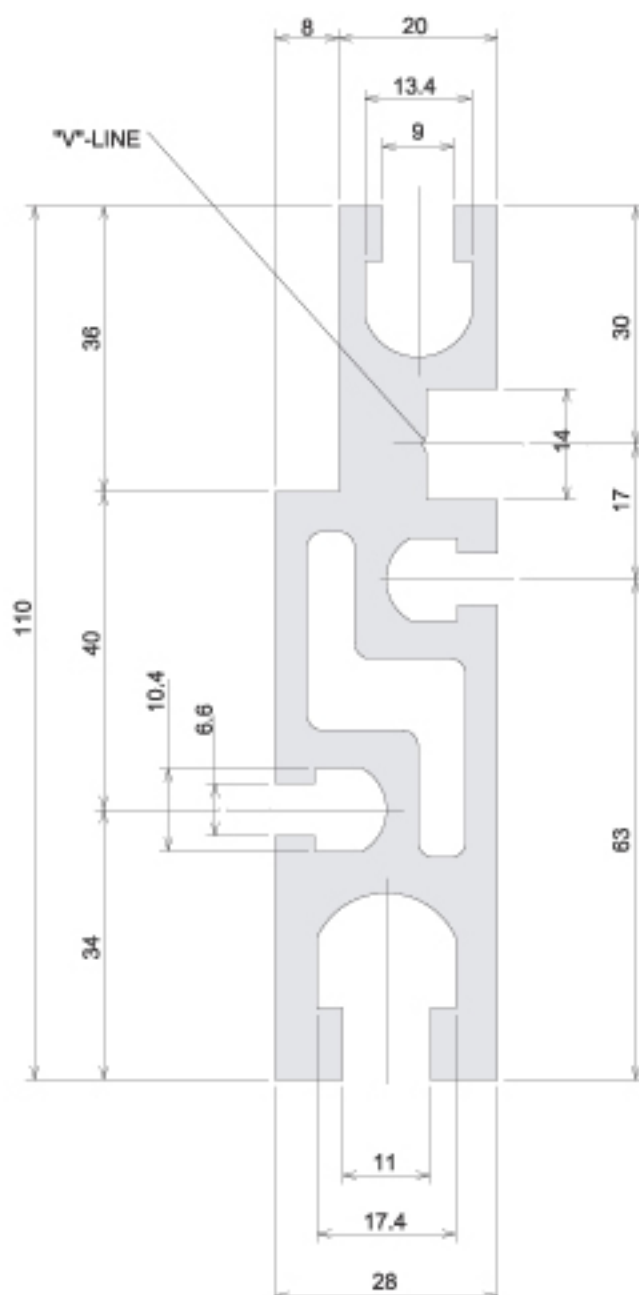
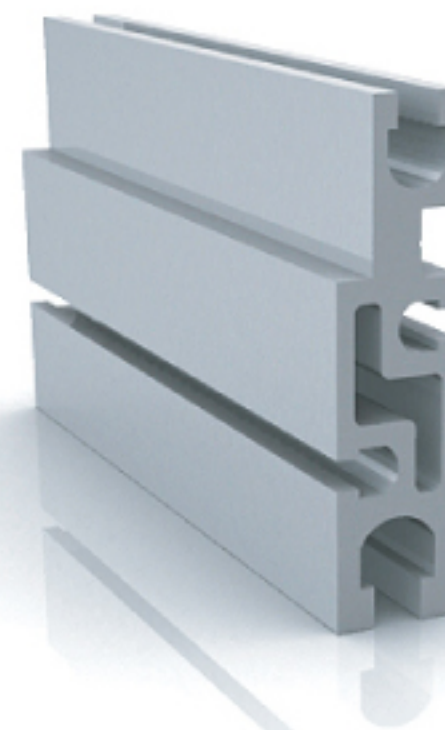
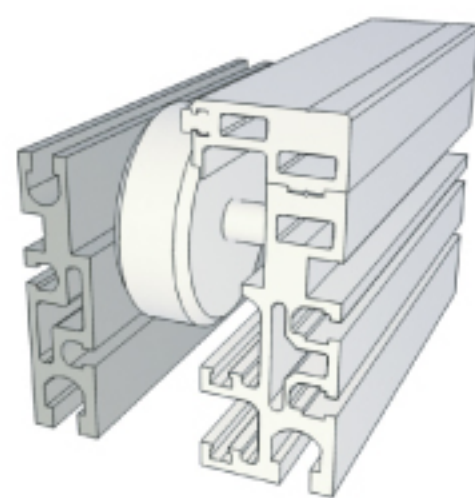
AL Tube

Technical  
Data

116

COVER FRAME

**DC 11028**  
**110 X 28**



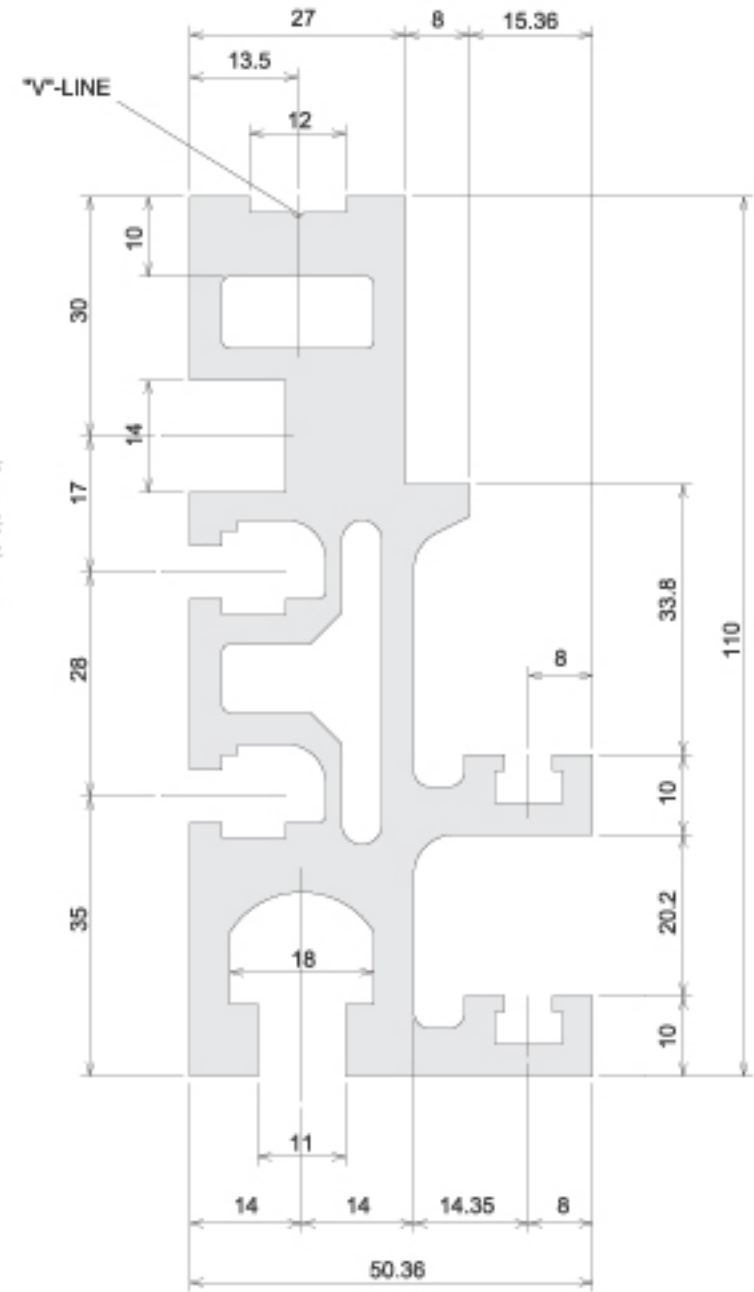
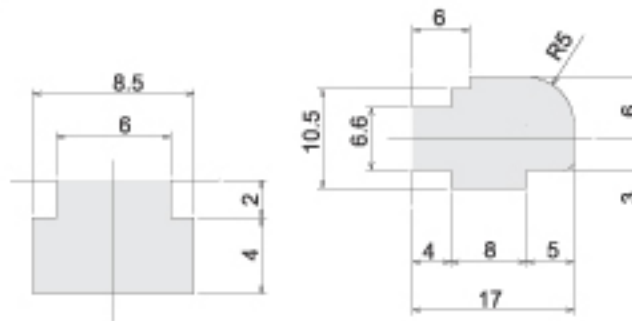
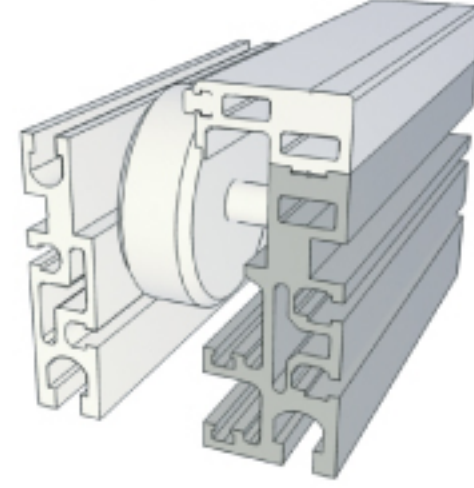
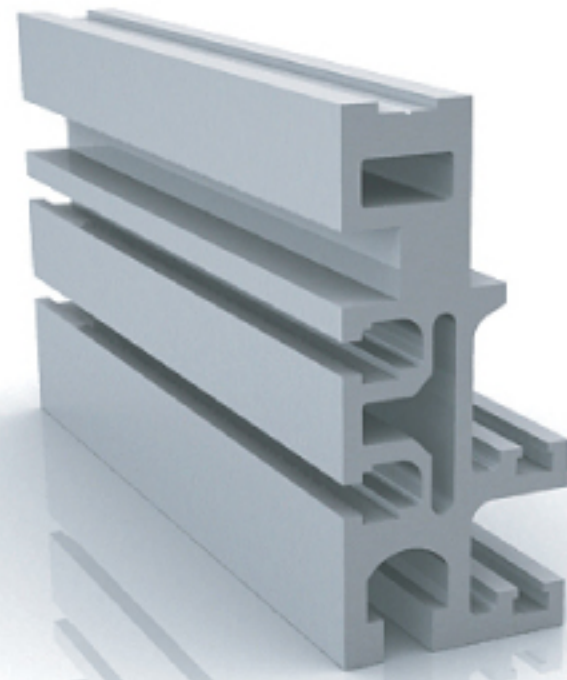
## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.15kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)



# CONVEYOR FRAME

## MAIN FRAME DC 11050 110 X 50



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.55kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)

Profile

Angle

Duct

Profile Accessory

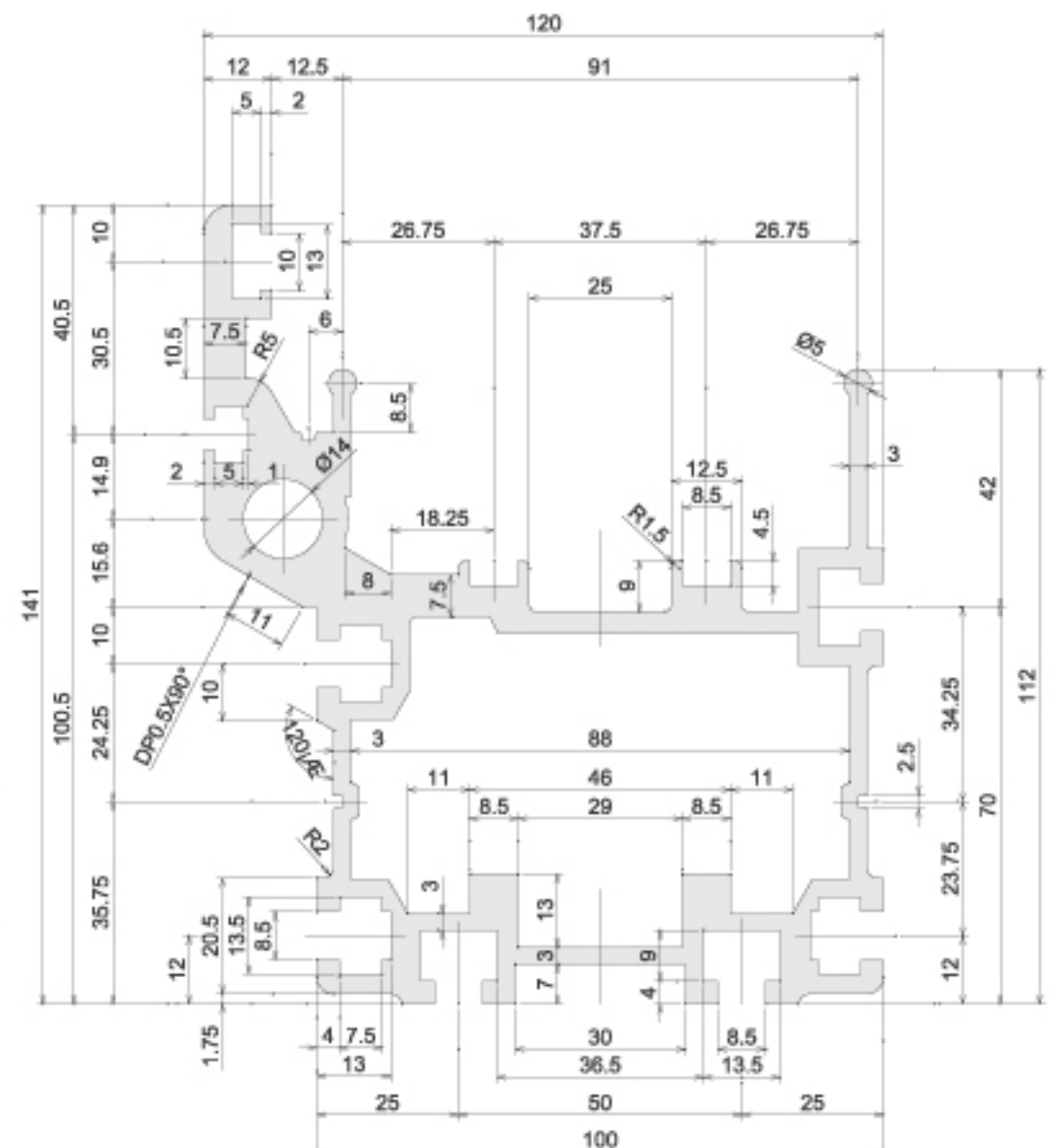
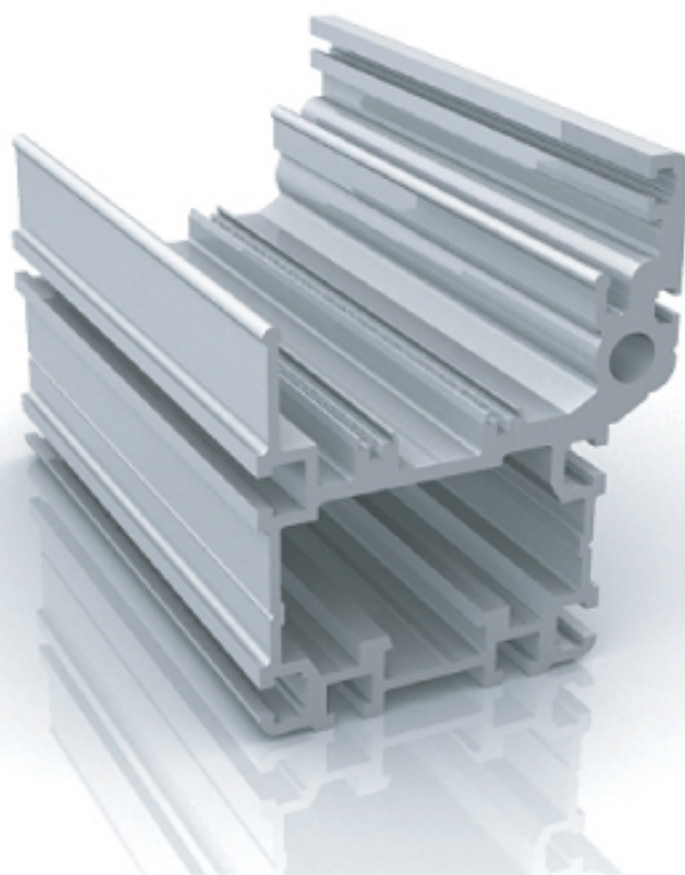
Conveyor Frame

AL Tube

Technical Data

117

## DC 1612 141 X 120



### Technical Data (技術 Data)

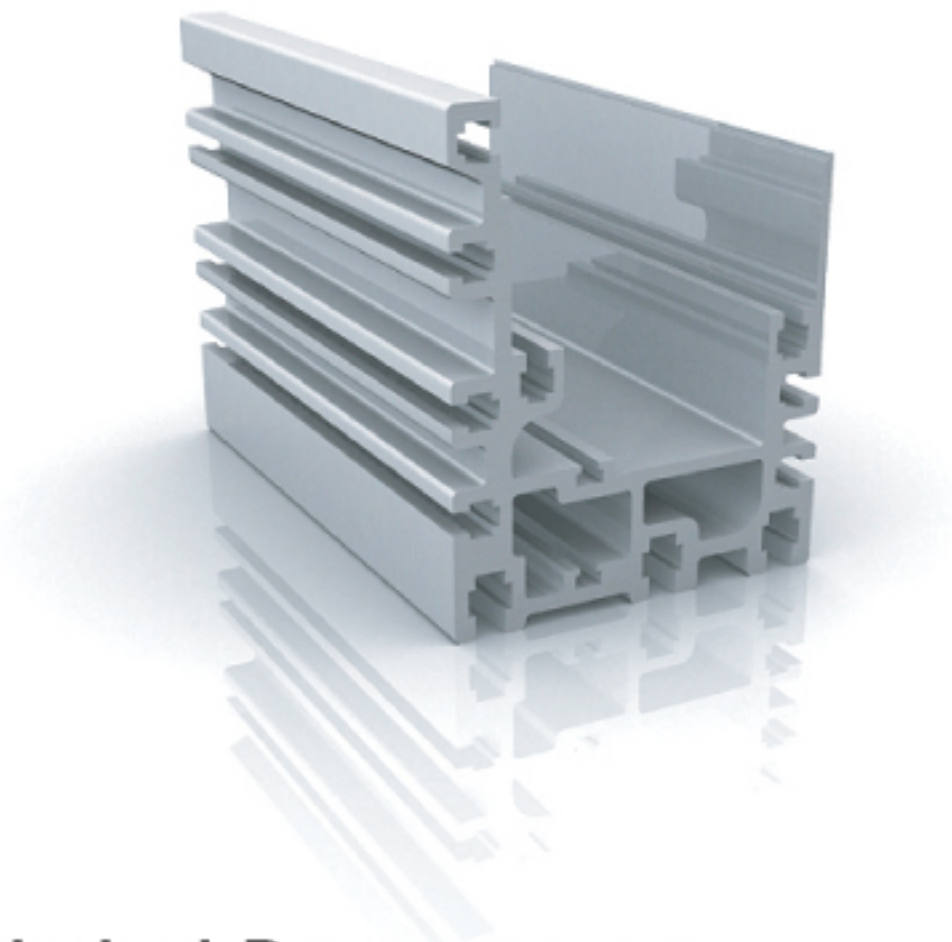
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	7.82kg/m
Application (用途)	RF2080 chain conveyor frame (체인 컨베어 프레임)



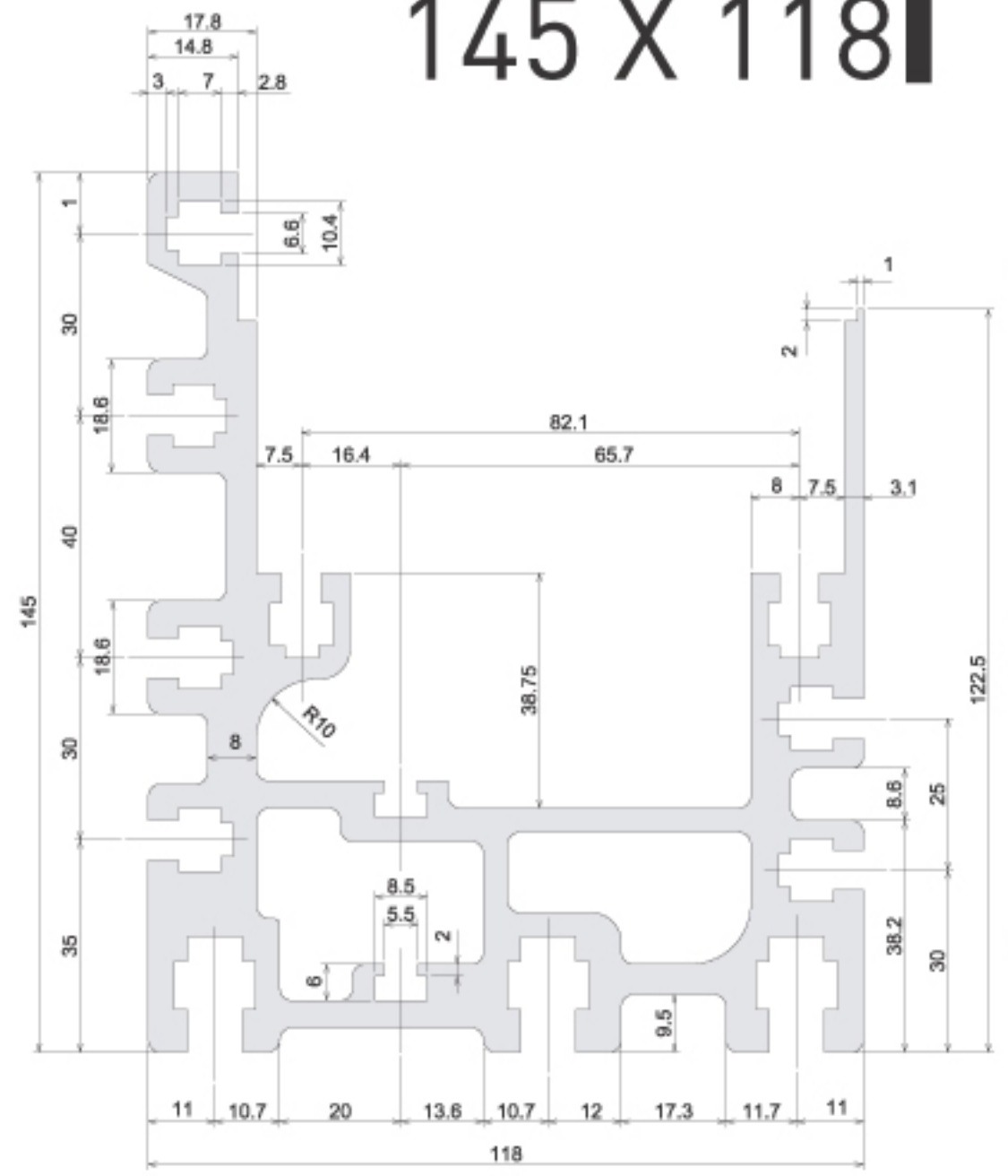




# CONVEYOR FRAME



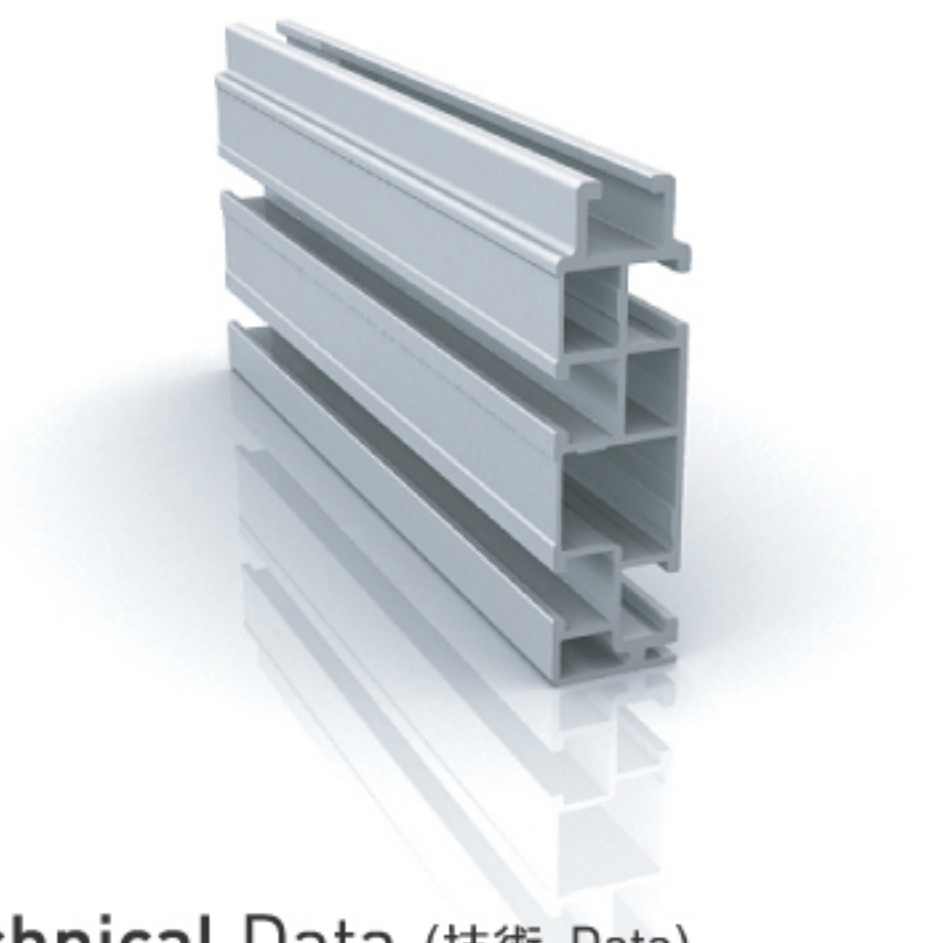
**DC 1024**  
**145 X 118**



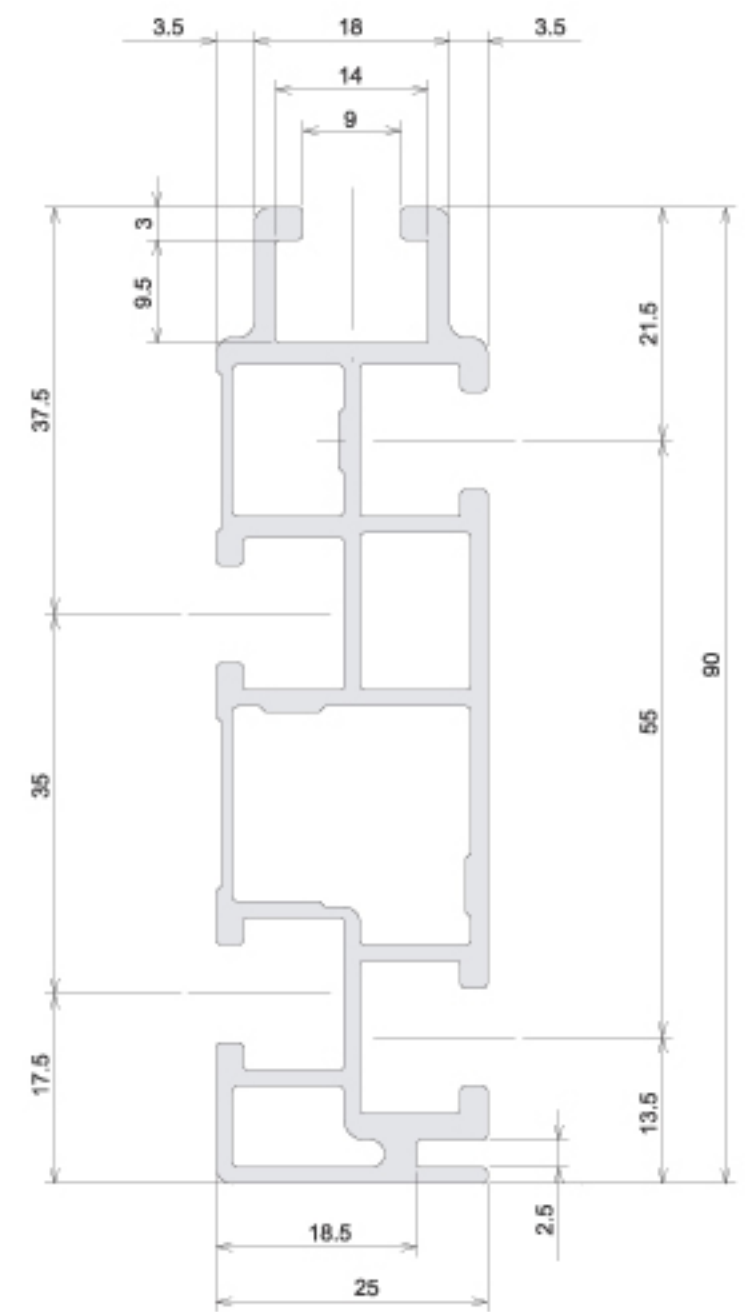
## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	10.07kg/m
Application (用途)	FRICITION Roller conveyor frame (컨베어 프레임)

Profile  
Angle  
Duct



**DC 2590**  
**25 X 90**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.51kg/m
Application (用途)	Belt conveyor frame (벨트 컨베어 프레임)

Profile Accessory  
Conveyor Frame  
AL Tube  
Technical Data  
119

# CONVEYOR FRAME

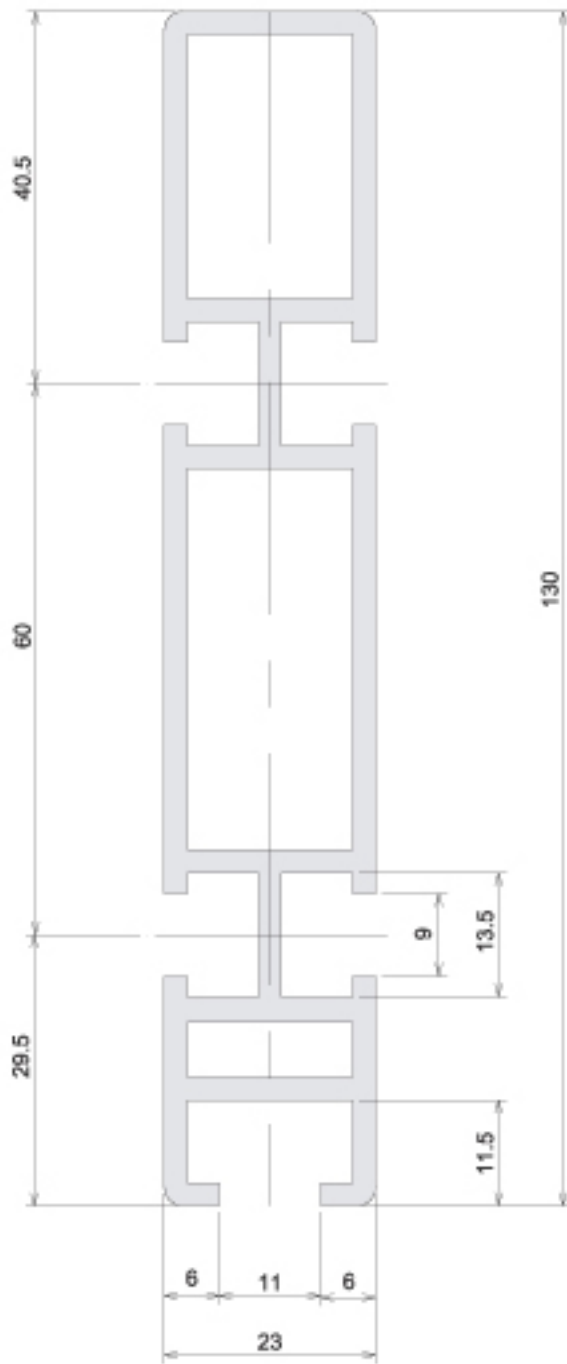
## DC 25130 25 X 130

Profile

Angle

Duct

Profile  
Accessory



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.5kg/m
Application (用途)	Conveyor frame (컨베어 프레임)

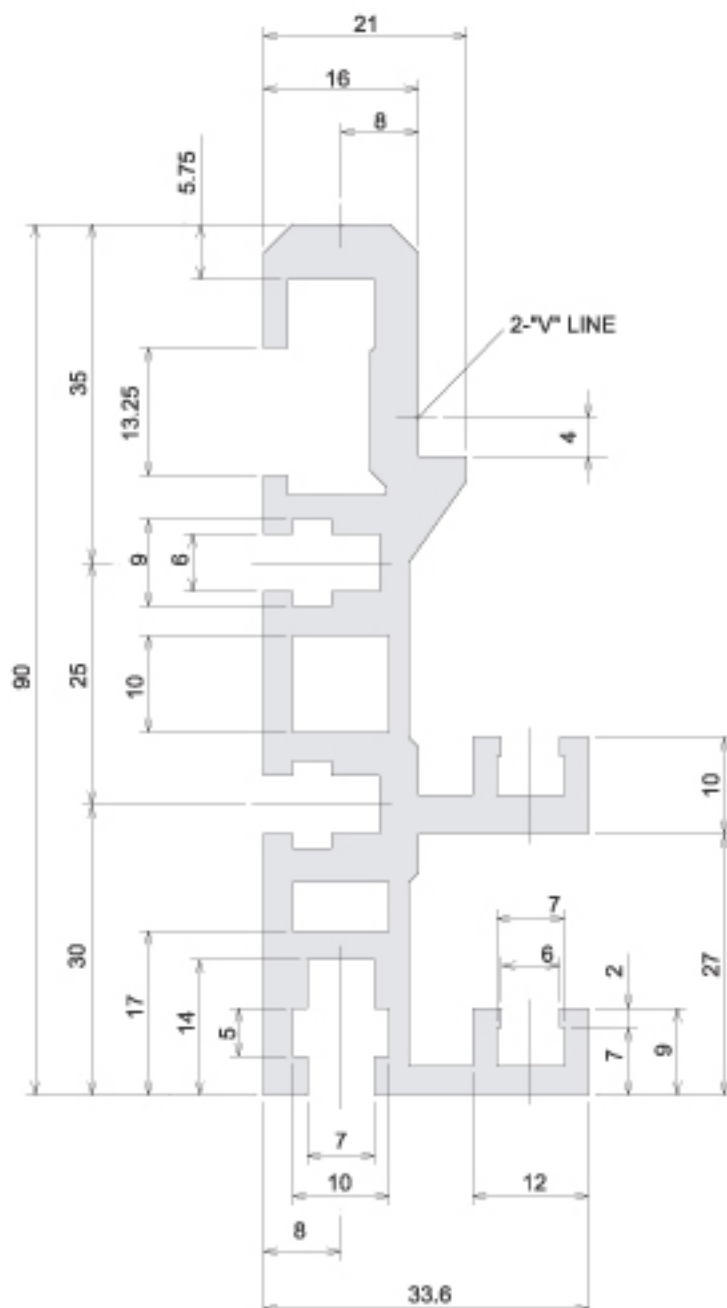
## DC 3390 33 X 90

Conveyor  
Frame

AL Tube

Technical  
Data

120

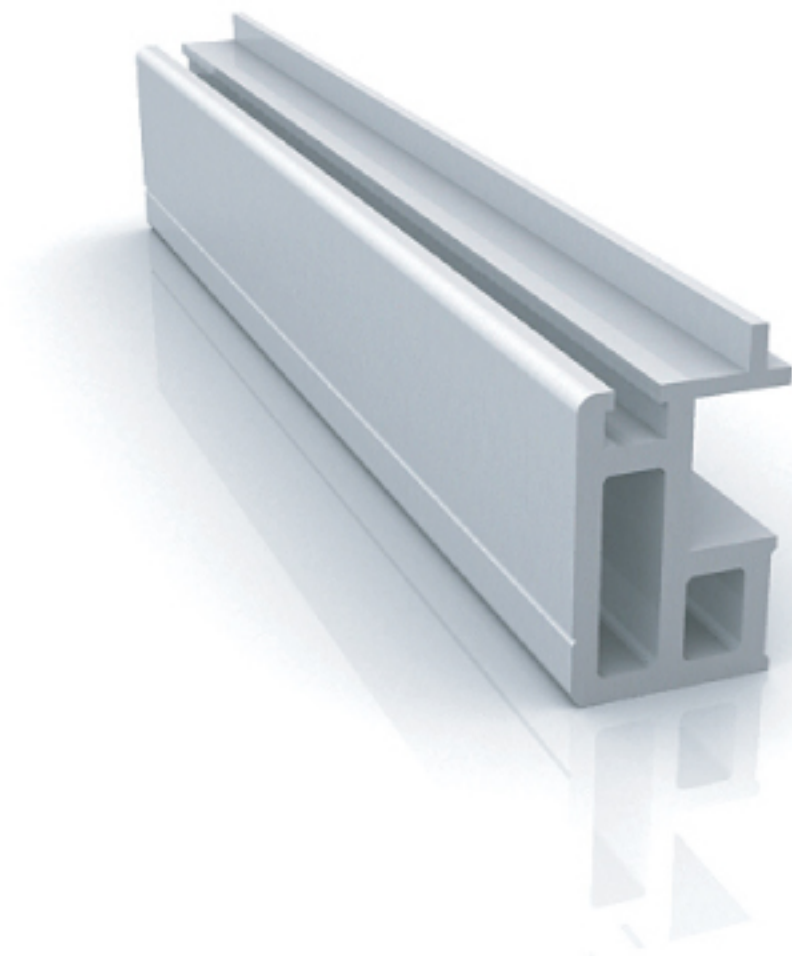


### Technical Data (技術 Data)

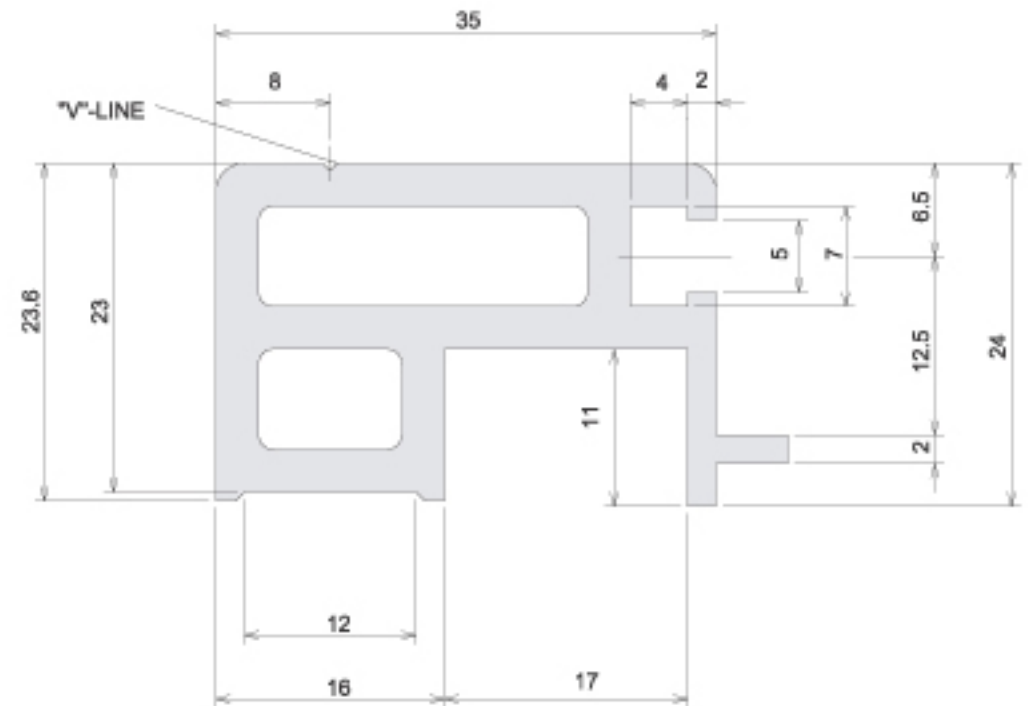
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.57kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)



# CONVEYOR FRAME



**DC 4024**  
**40 X 24**



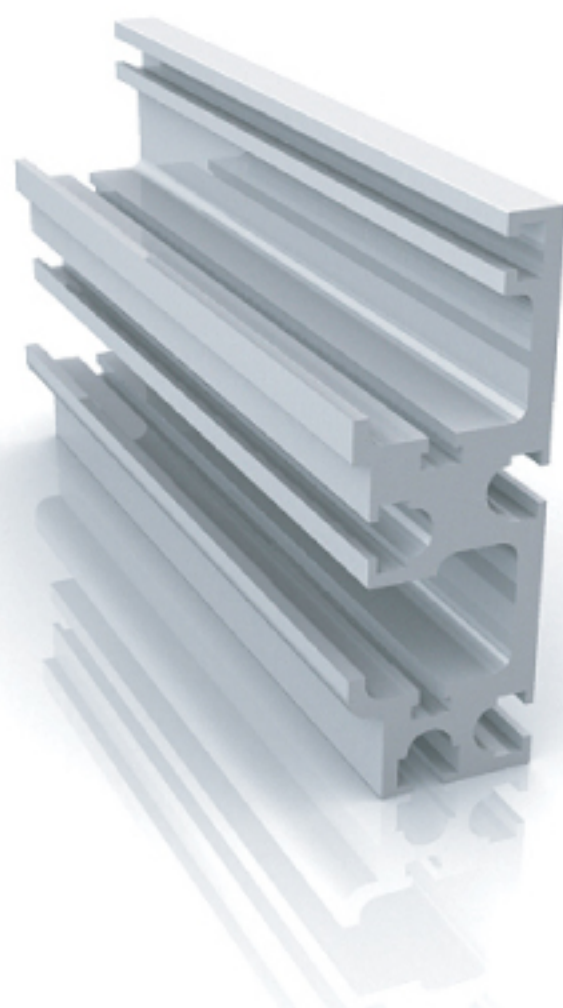
## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.03kg/m
Application (用途)	Pallet guide rail (파렛트 가이드 컨베어 프레임)

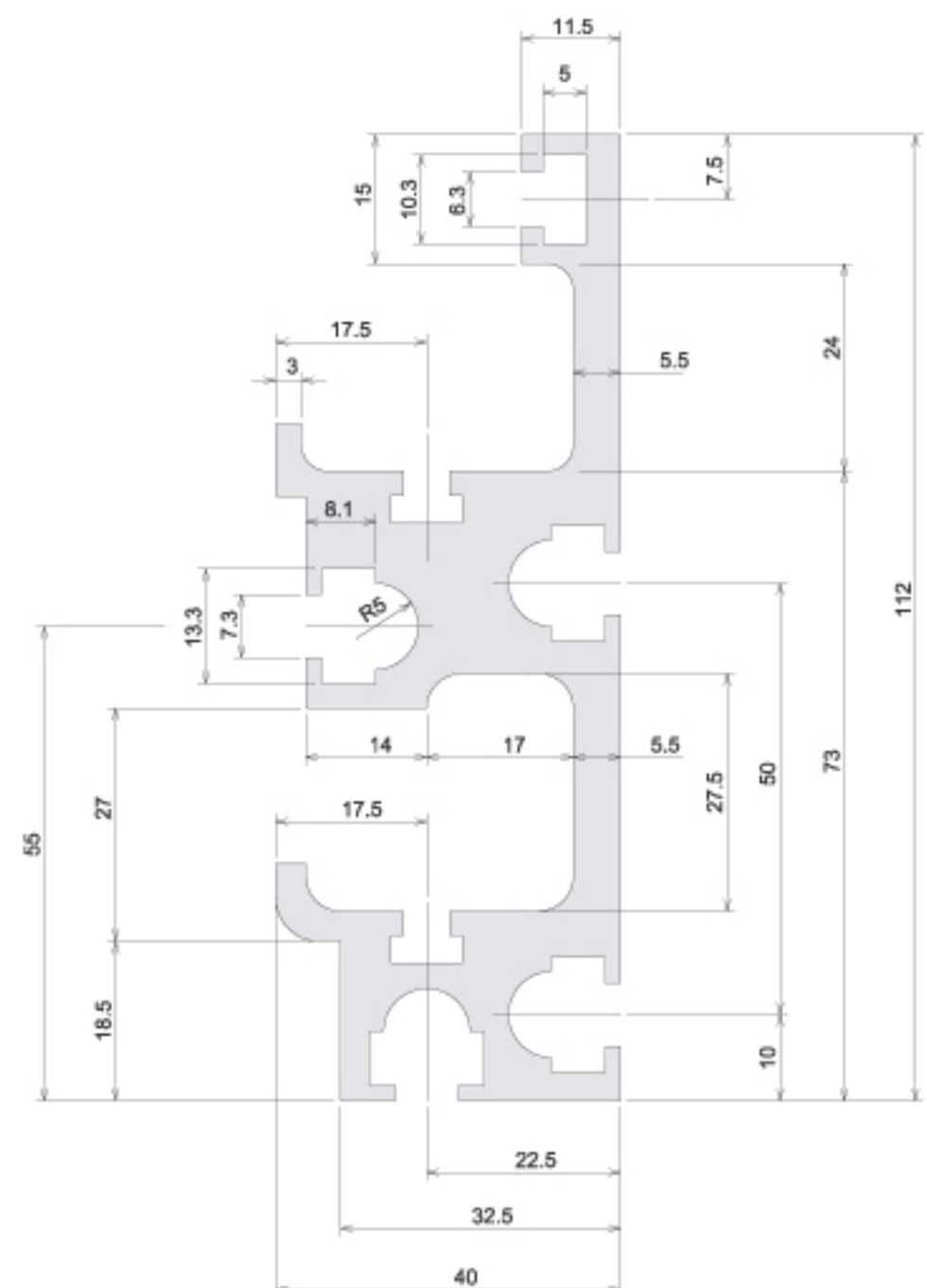
Profile

Angle

Duct



**DC 4073**  
**40 X 73**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.01kg/m
Application (用途)	RS #30 Chain conveyor frame (체인 컨베어 프레임)

Profile  
Accessory

Conveyor  
Frame

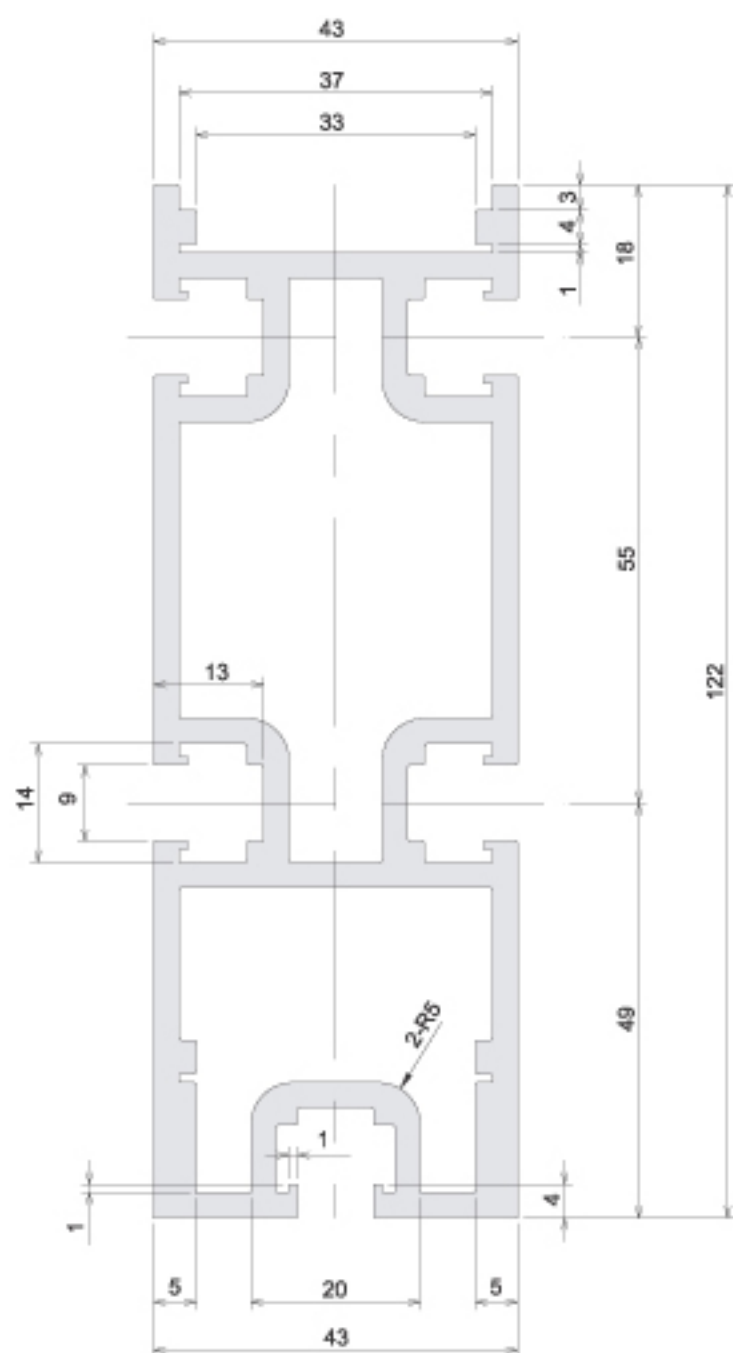
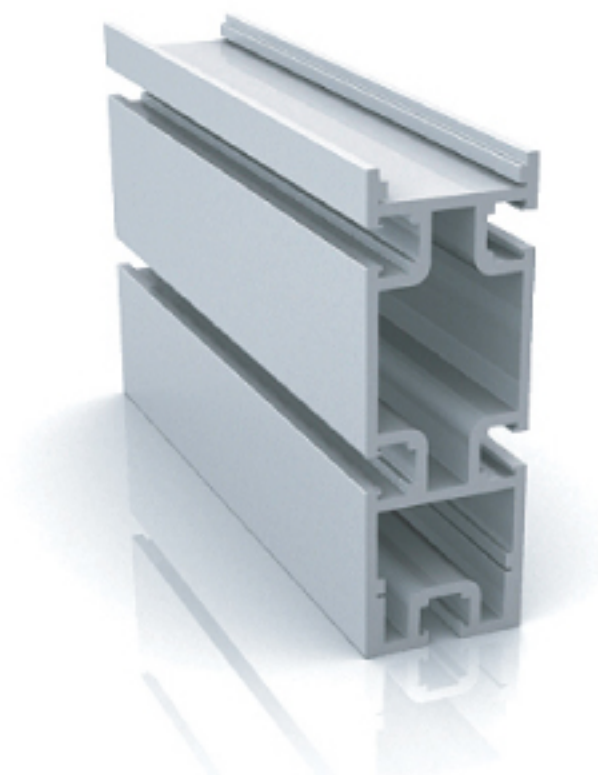
AL Tube

Technical  
Data

121

# CONVEYOR FRAME

## DC 43122 43 X 122



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.027kg/m
Application (用途)	Belt conveyor frame (벨트 컨베어 프레임)

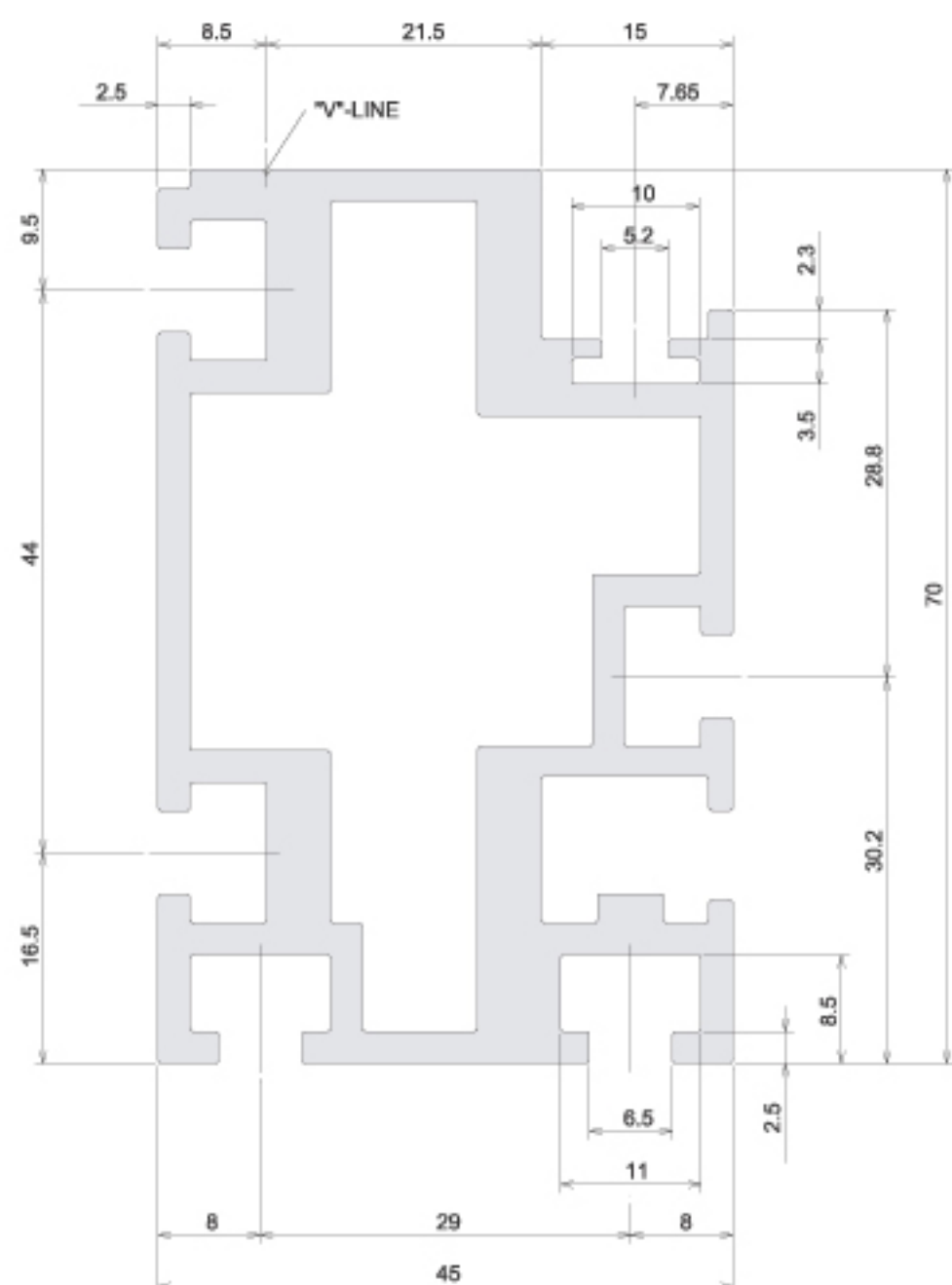
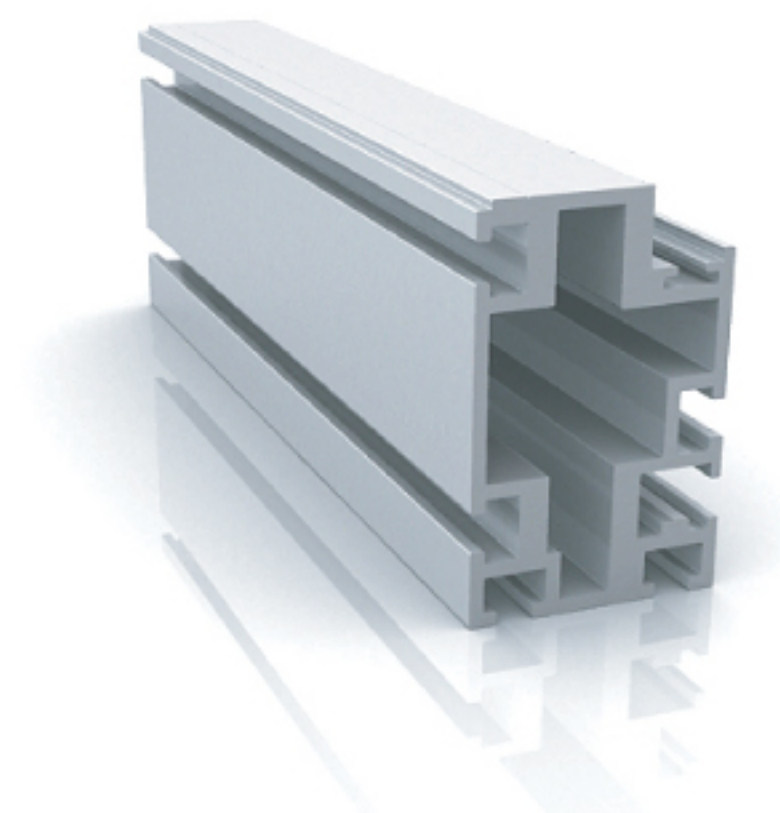
Profile

Angle

Duct

Profile  
Accessory

## DC 4570 45 X 70



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.027kg/m
Application (用途)	PCB insert conveyor frame (PCB insert 컨베어 프레임)

Conveyor  
Frame

AL Tube

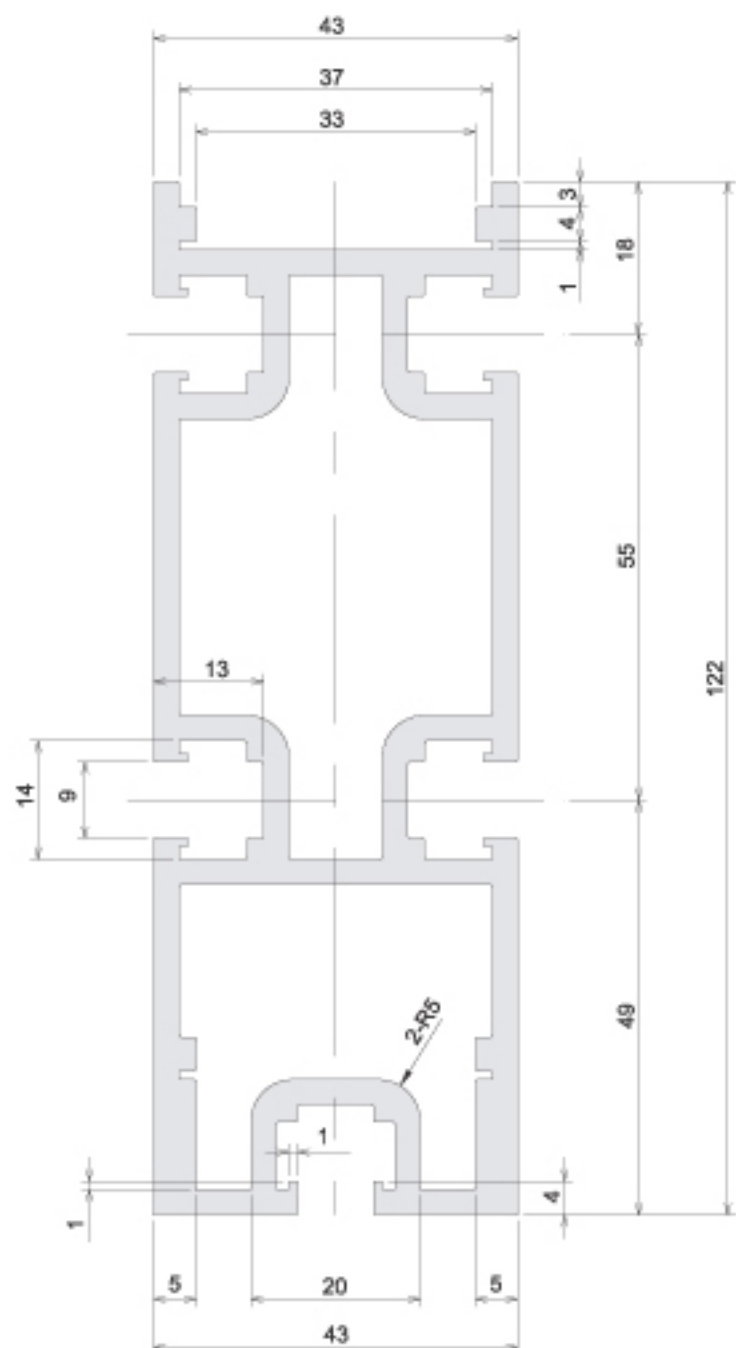
Technical  
Data

122



# CONVEYOR FRAME

## DC 43122 43 X 122

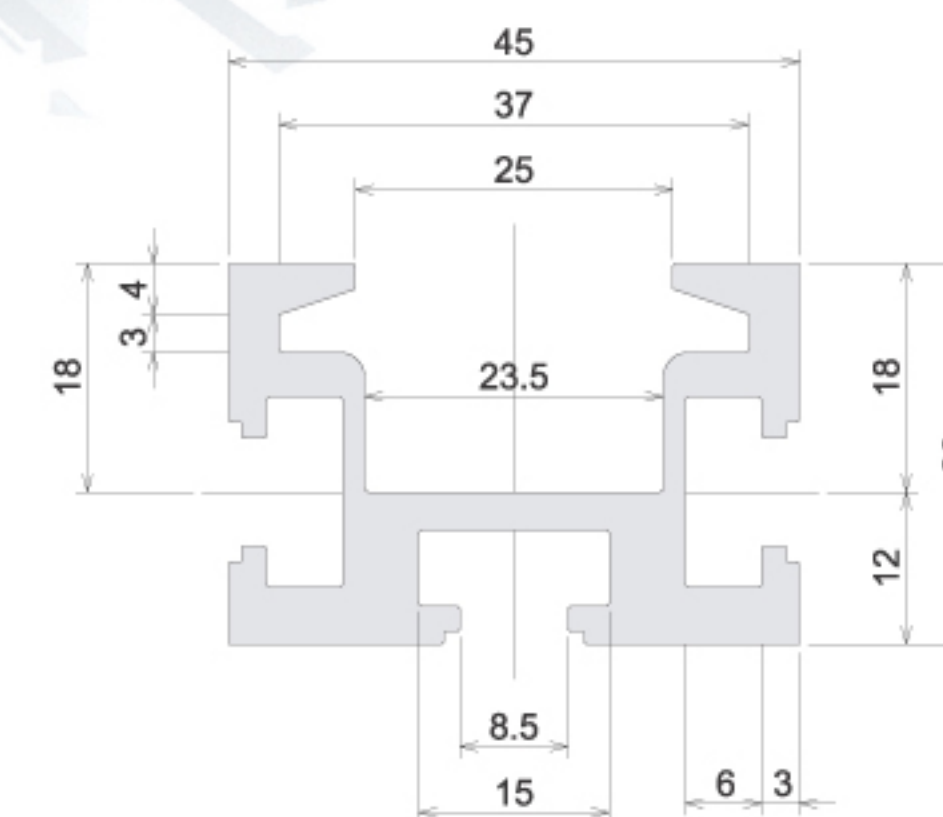
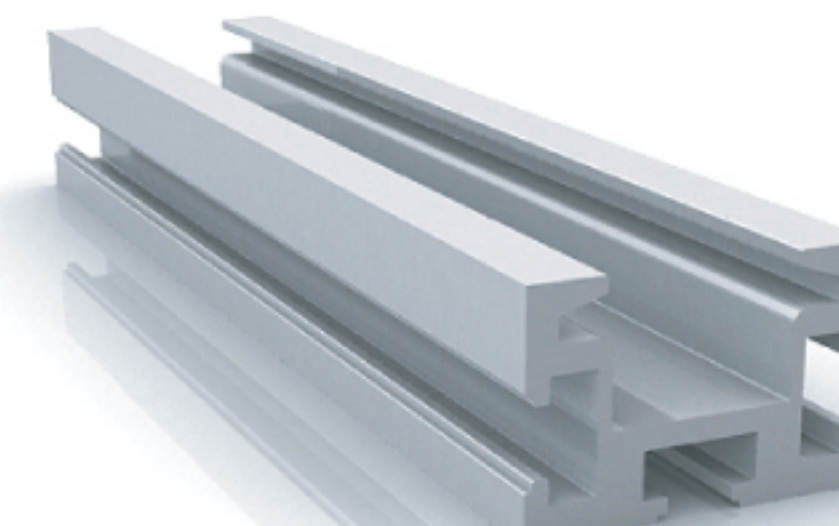
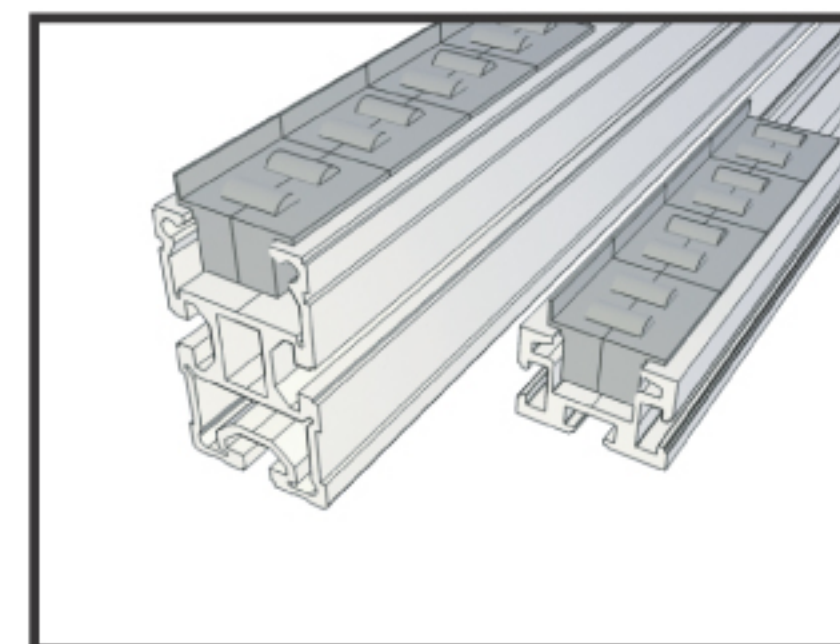


### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.027kg/m
Application (用途)	Belt conveyor frame (벨트 컨베이어 프레임)

# CONVEYOR FRAME

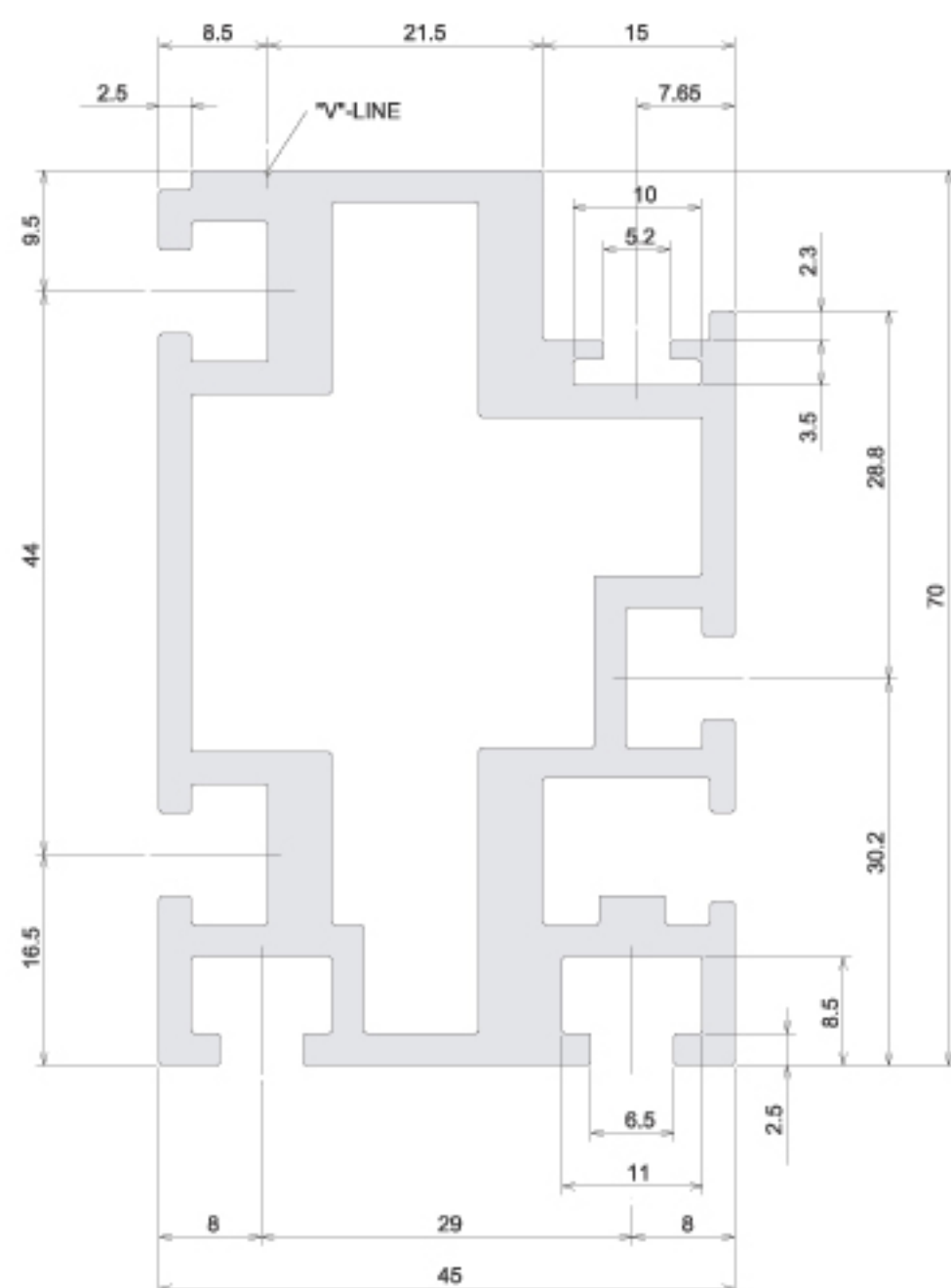
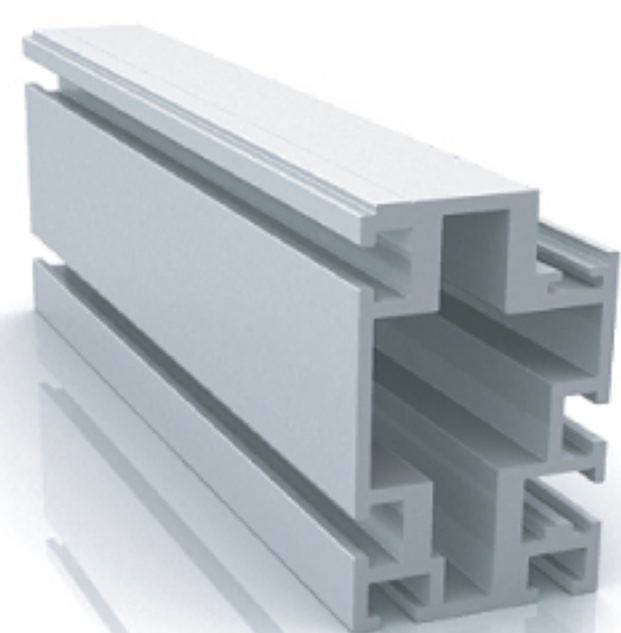
## DC 3045 30 X 45



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.40kg/m
Application (用途)	Roller conveyor frame (컨베이어 프레임)

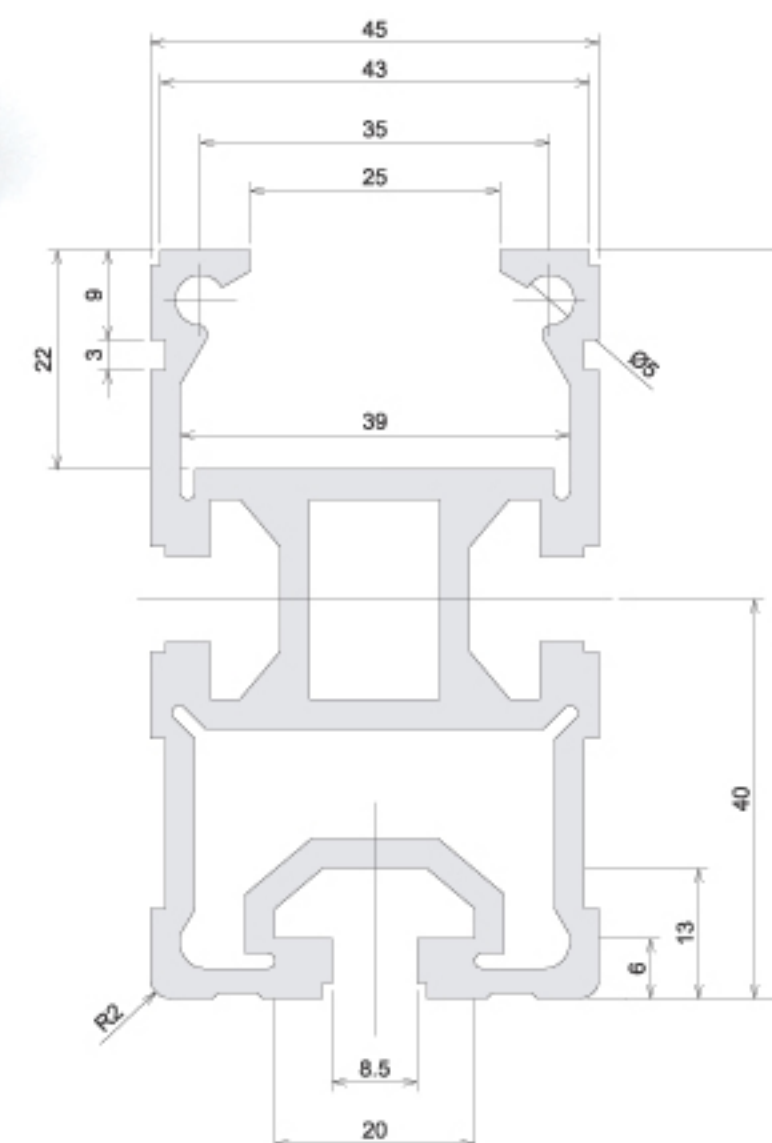
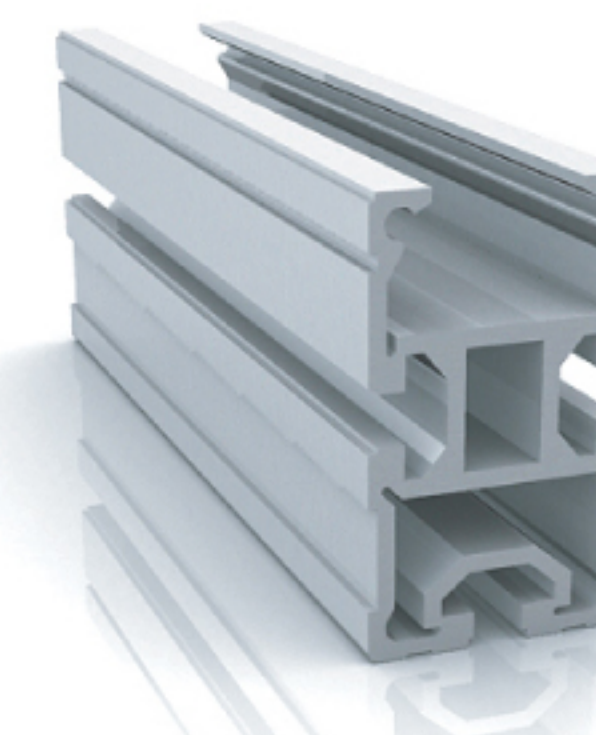
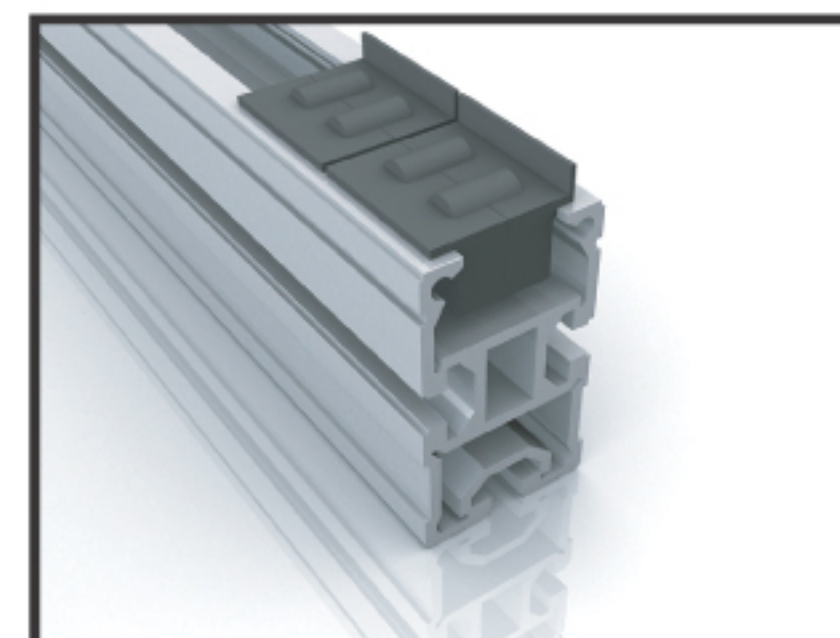
## DC 4570 45 X 70



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.027kg/m
Application (用途)	PCB insert conveyor frame (PCB insert 컨베이어 프레임)

## DC 4575 45 X 75



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.04kg/m
Application (用途)	Twin conveyor frame

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

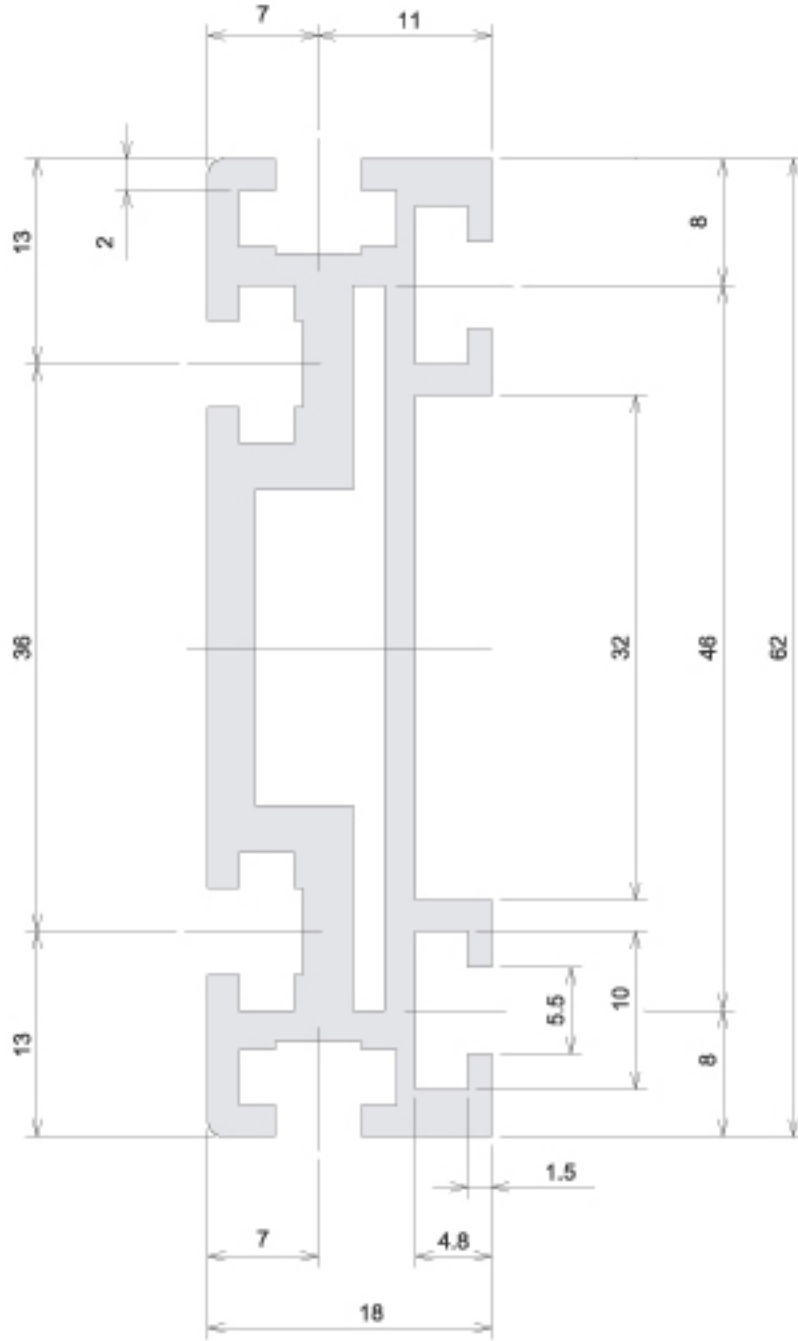
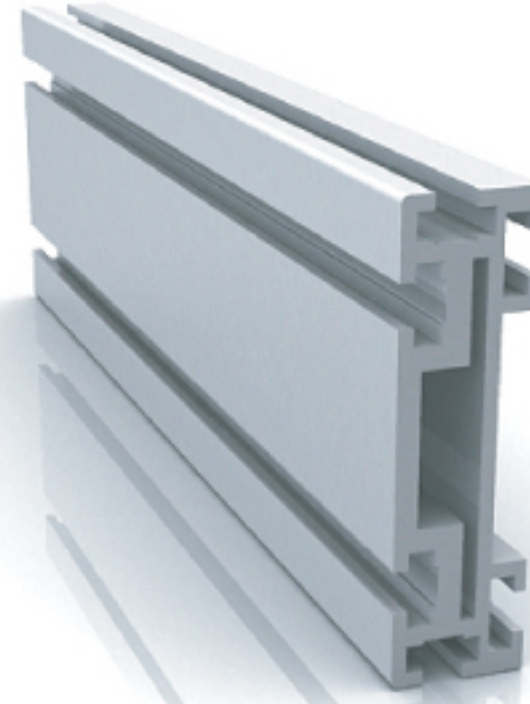
AL Tube

Technical Data



# CONVEYOR FRAME

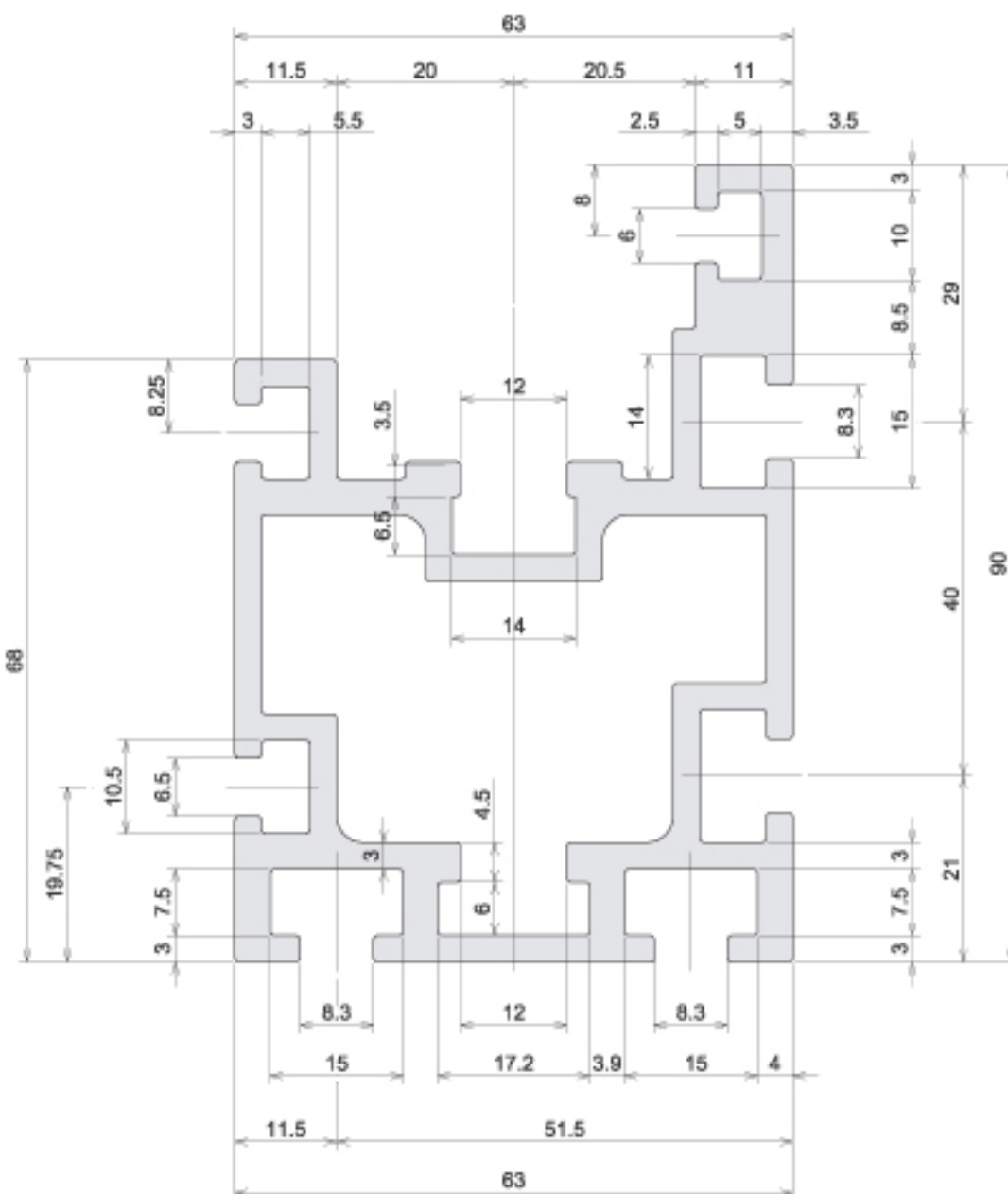
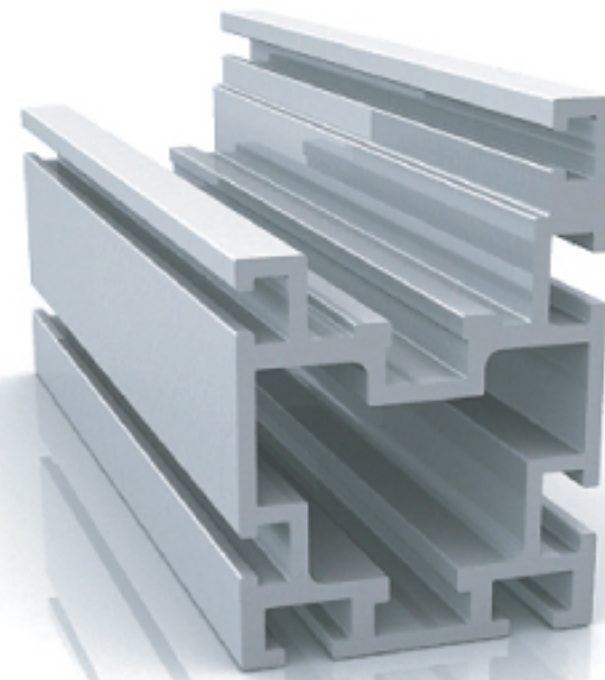
## DC 6218 62 X 18



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.27kg/m
Application (用途)	Conveyor frame (컨베어 프레임)

## DC 6590 65 X 90



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.7kg/m
Application (用途)	RF2040 VRP chain conveyor frame (체인 컨베어 프레임)

Profile

Angle

Duct

Profile  
Accessory

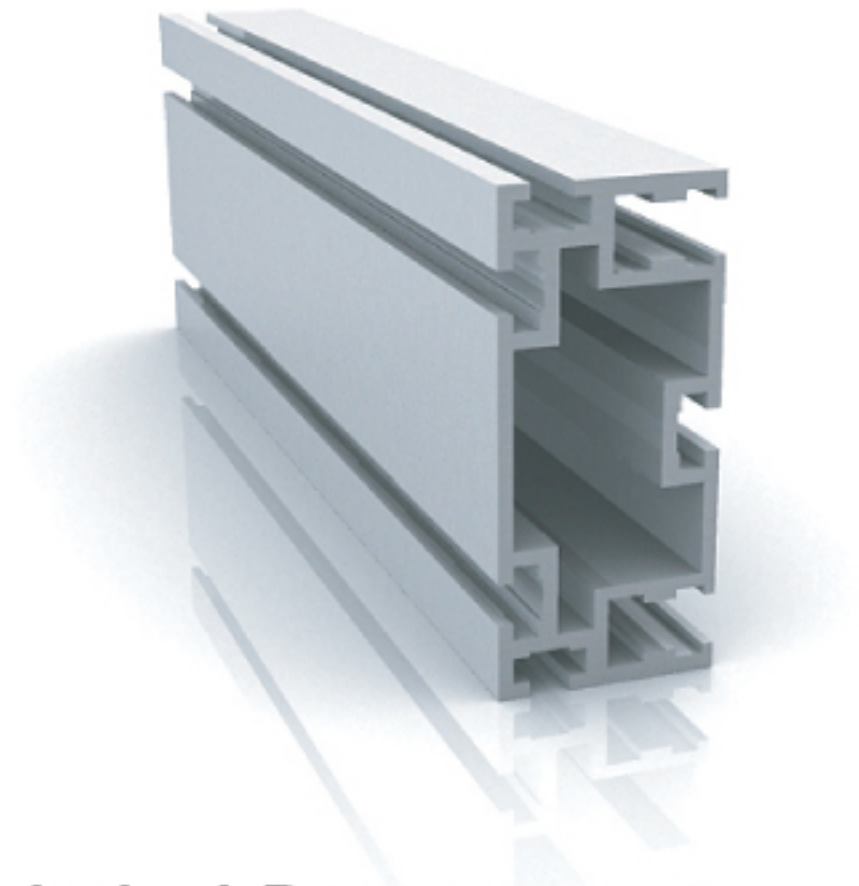
Conveyor  
Frame

AL Tube

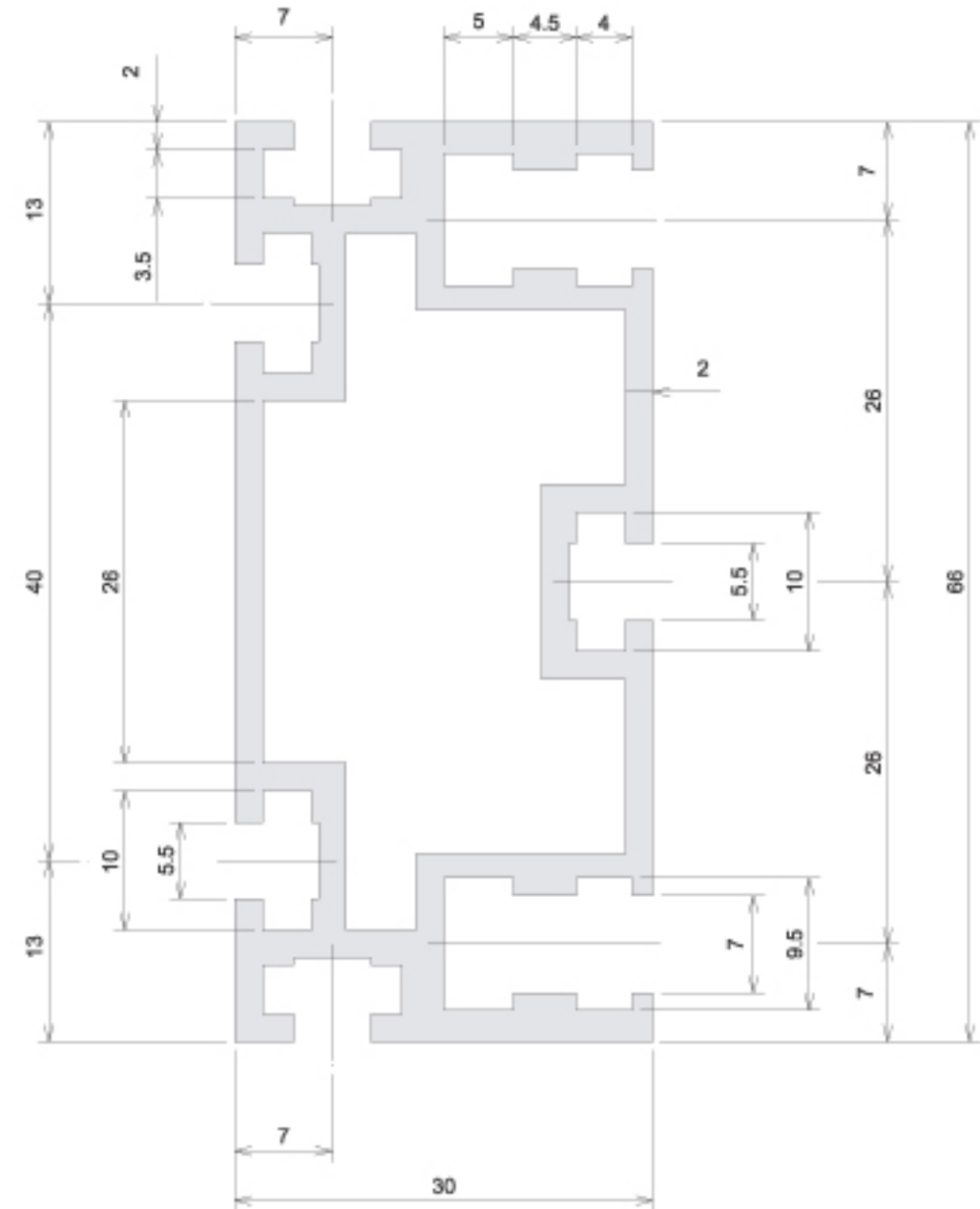
Technical  
Data



# CONVEYOR FRAME



**DC 6630**  
**66 X 30**



## Technical Data (技術 Data)

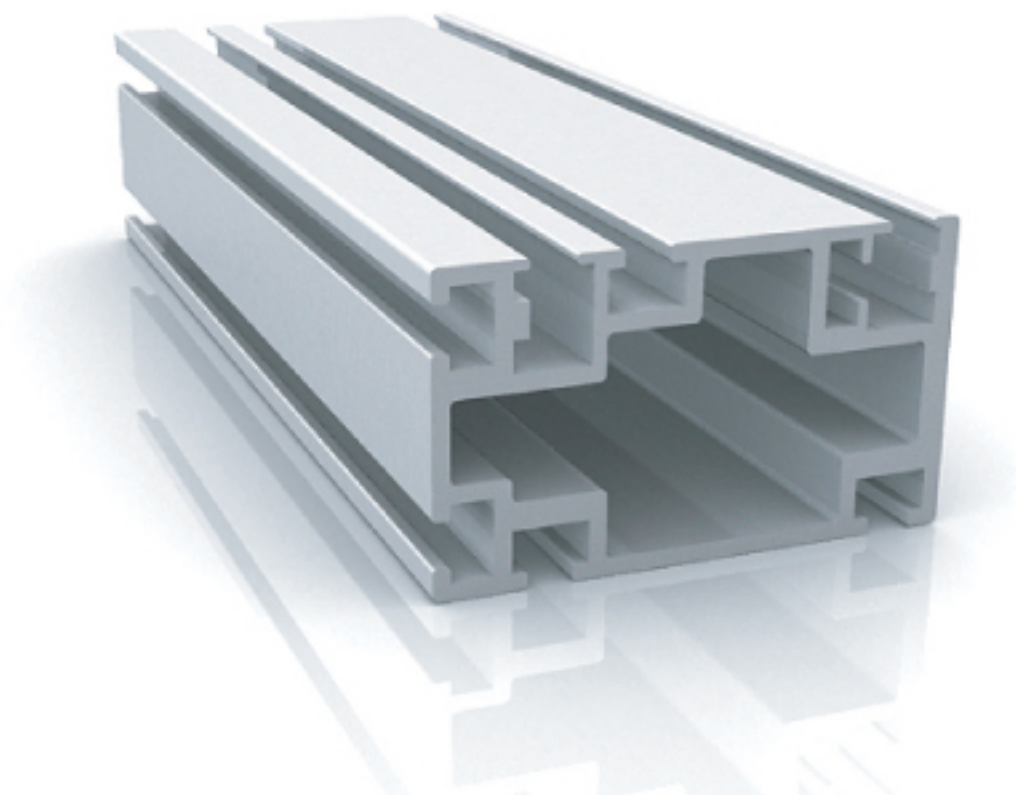
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.55kg/m
Application (用途)	RS #35 Chain conveyor frame (체인 컨베어 프레임)

Profile

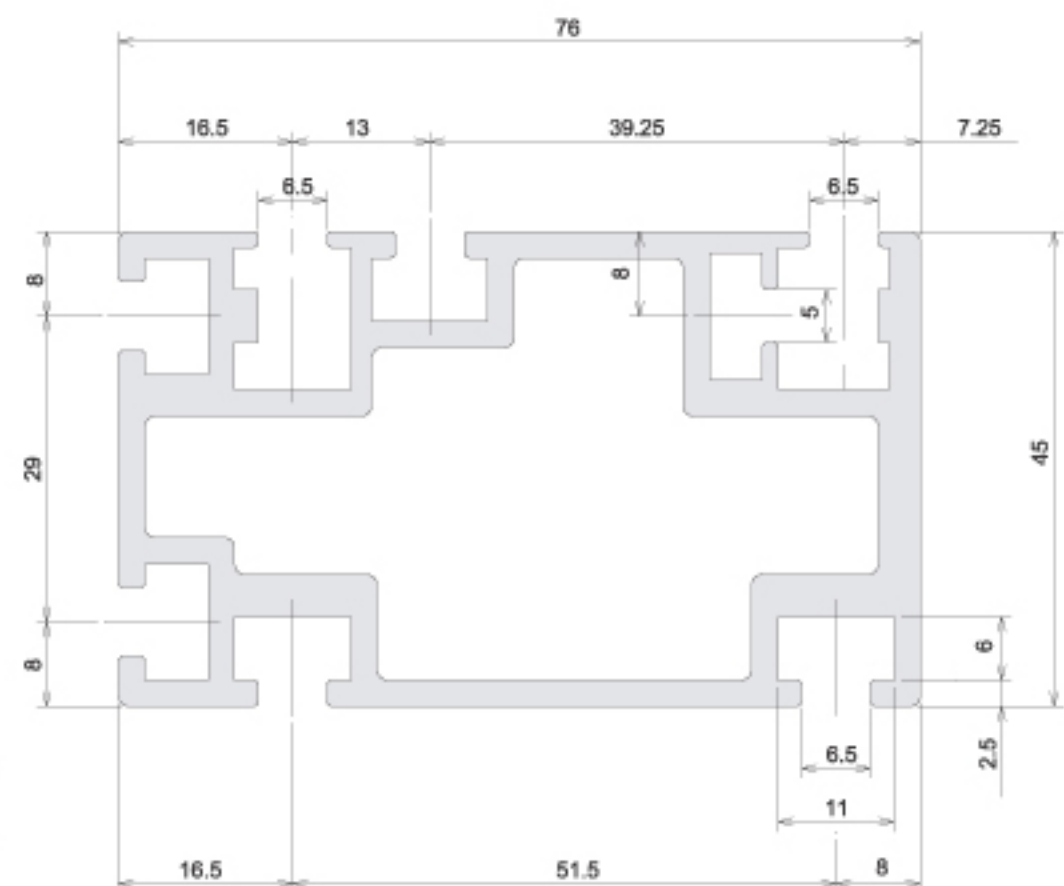
Angle

Duct

Profile Accessory



**DC 7645**  
**76 X 45**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	2.58kg/m
Application (用途)	PCB insert conveyor frame (PCB insert 컨베어 프레임)

Conveyor Frame

AL Tube

Technical Data

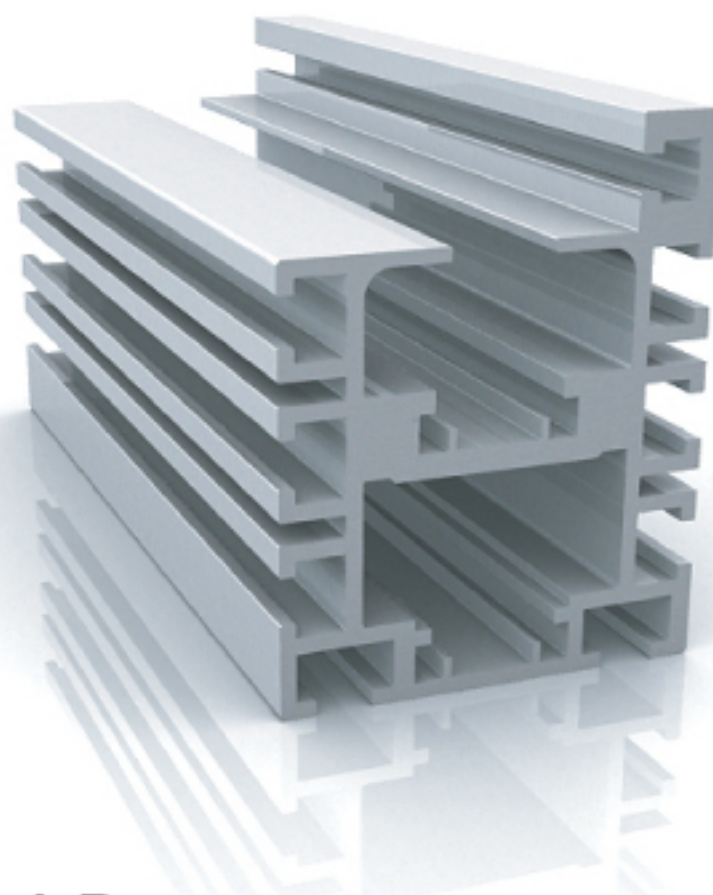
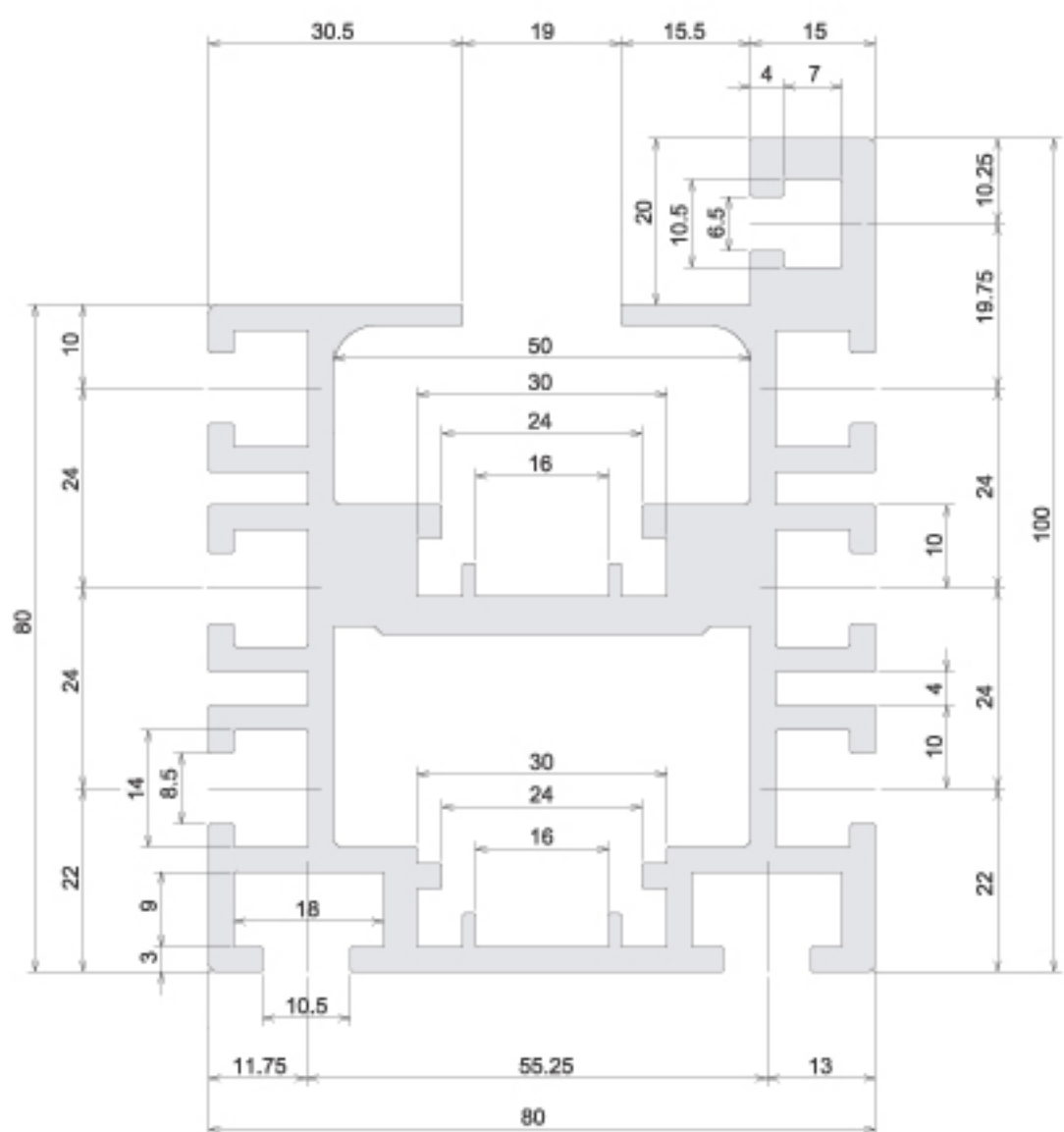
# CONVEYOR FRAME

## DC 80100 80 X 100

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.67kg/m
Application (用途)	RF chain conveyor frame (체인 컨베어 프레임)

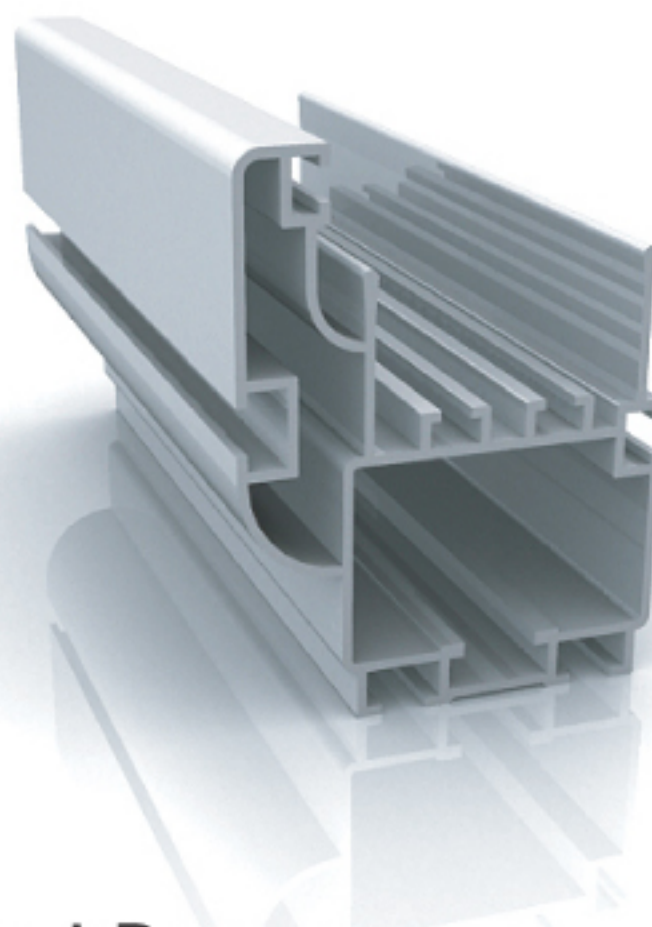
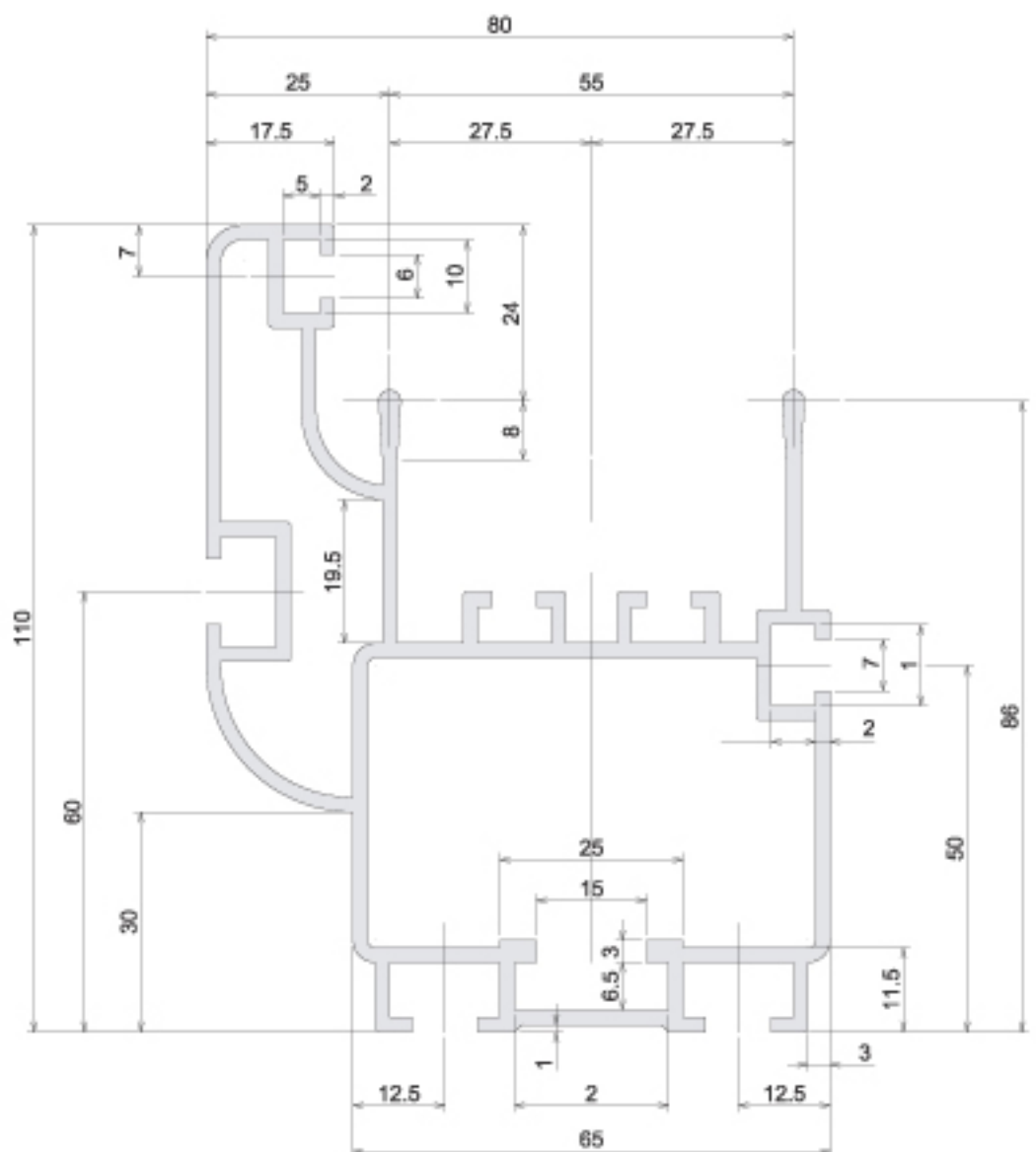
Profile  
Accessory

## DC 85110 85 X 110

Conveyor  
Frame

AL Tube

Technical  
Data

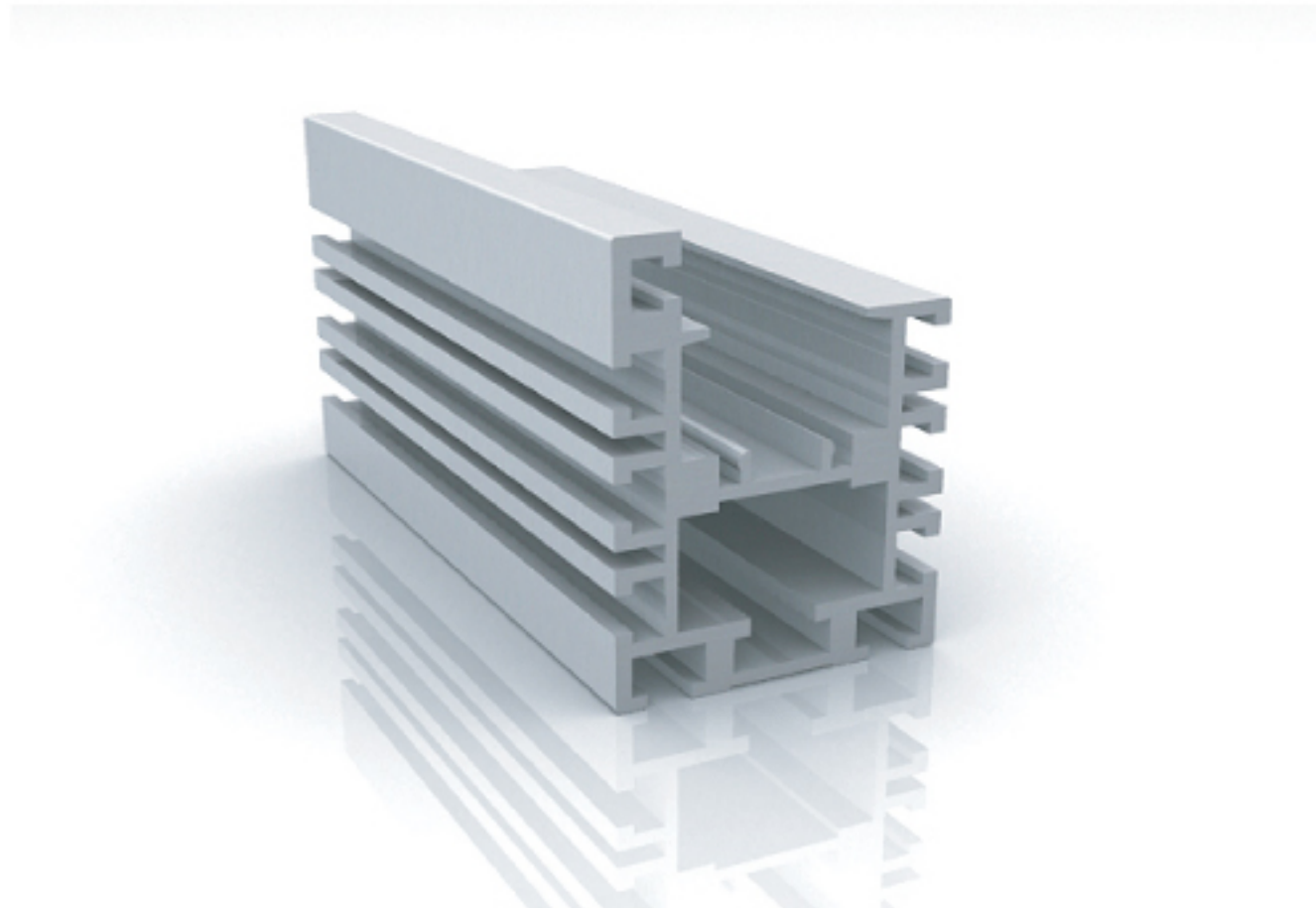


### Technical Data (技術 Data)

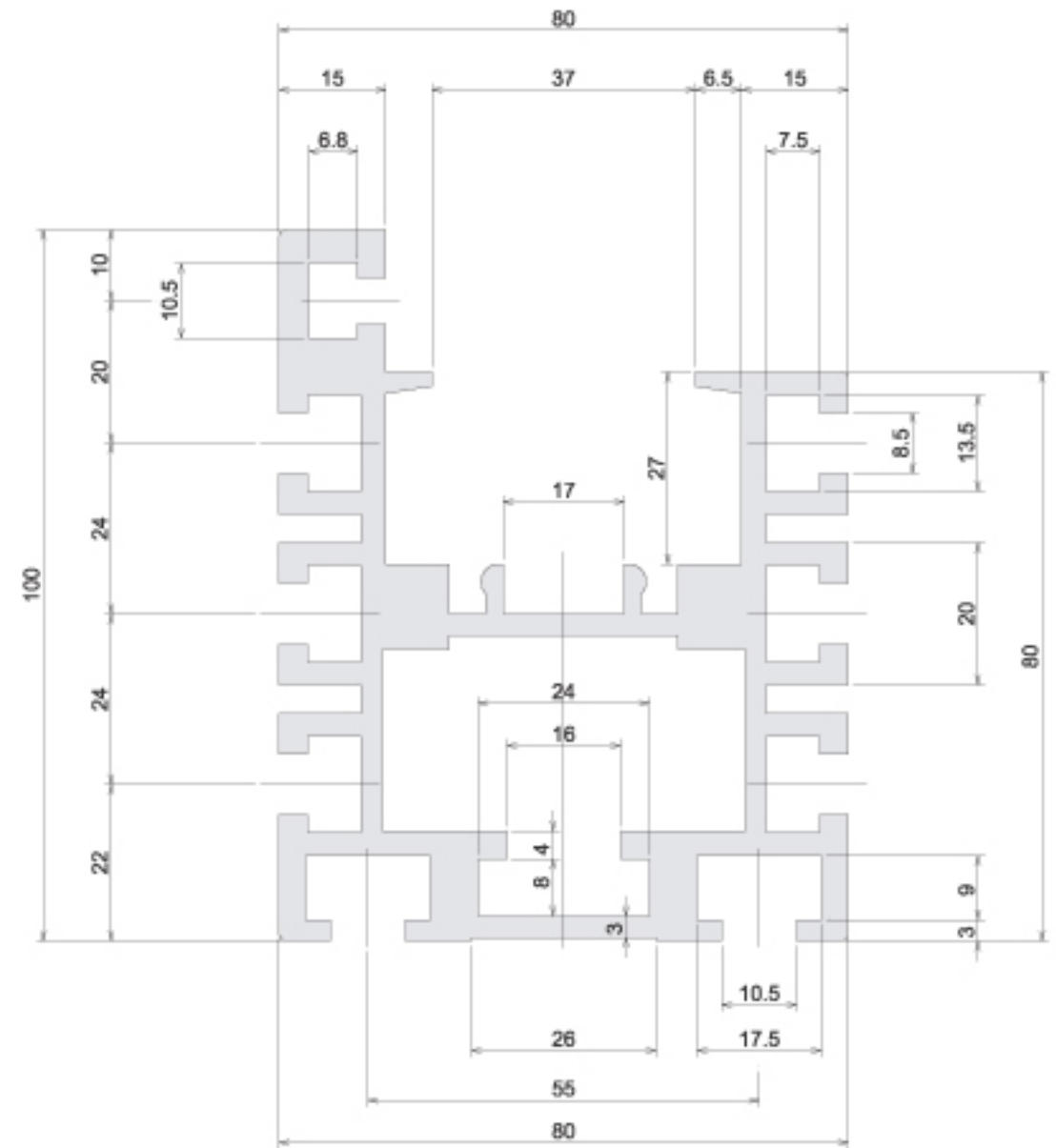
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.08kg/m
Application (用途)	RF2050 chain conveyor frame (체인 컨베어 프레임)



# CONVEYOR FRAME



**DC 10080**  
**100 X 80**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.66kg/m
Application (用途)	RF2050 chain conveyor frame (체인 컨베어 프레임)

Profile

Angle

Duct

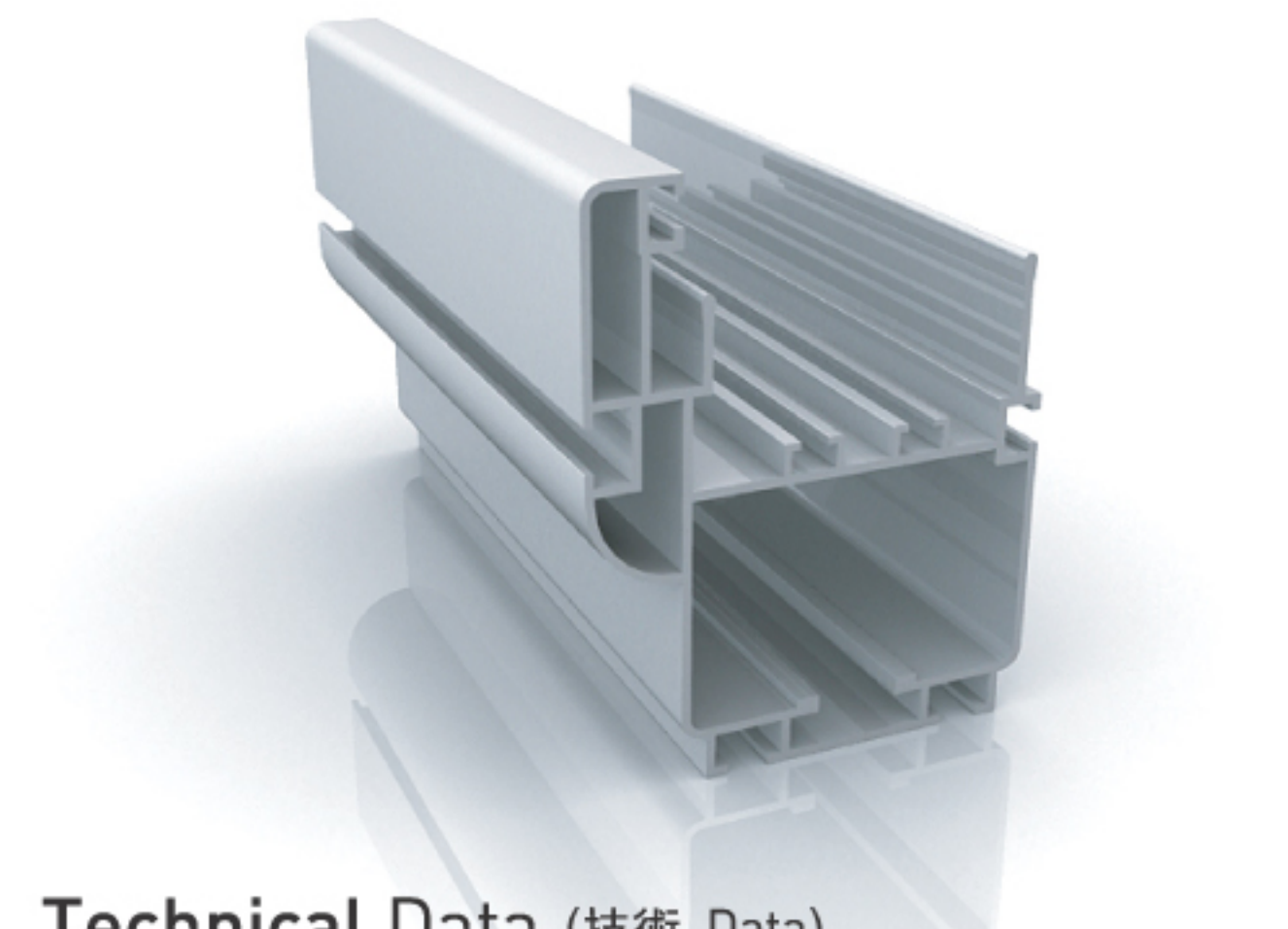
Profile Accessory

Conveyor Frame

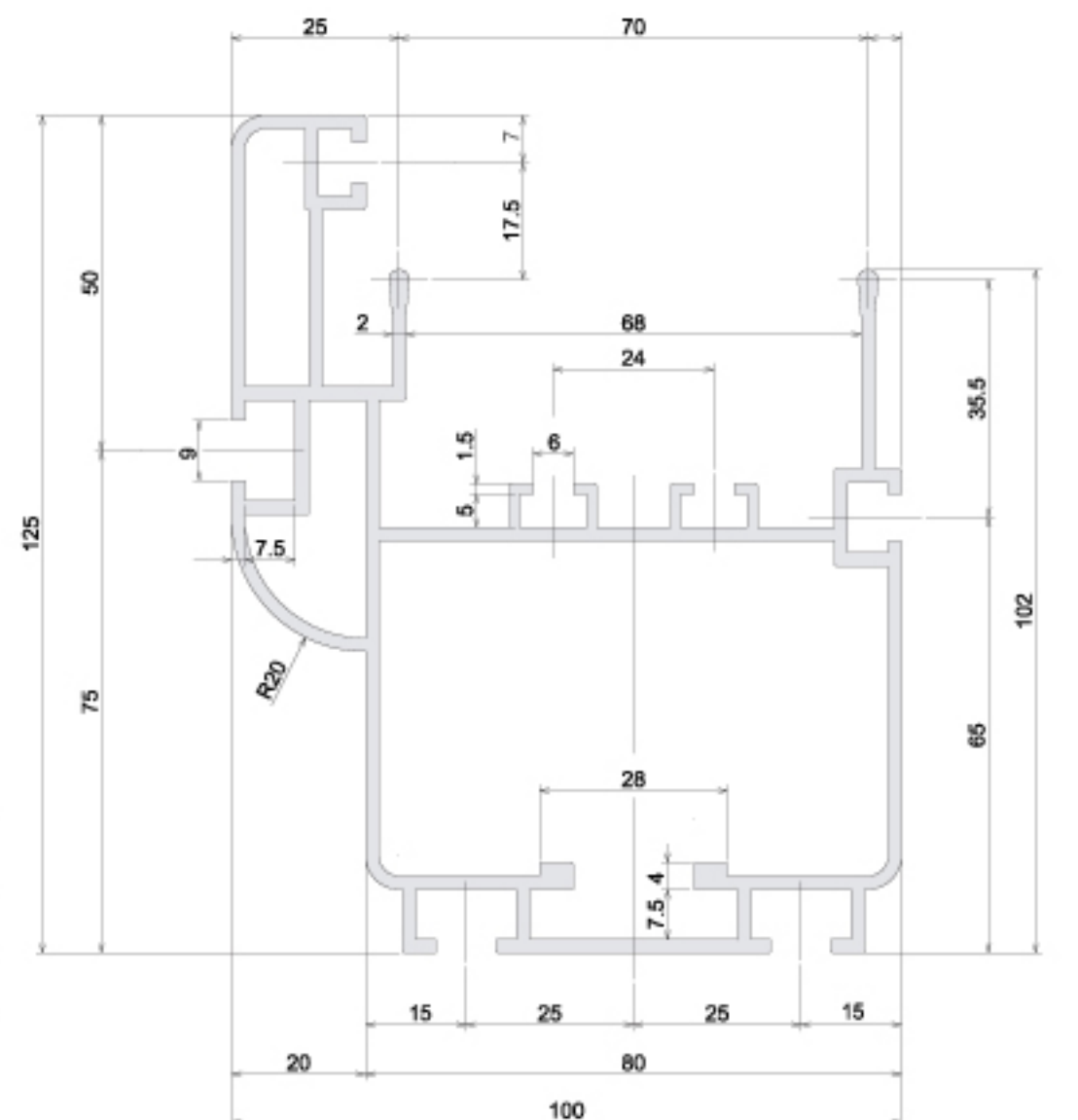
AL Tube

Technical Data

127



**DC 100125**  
**100 X 125**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.47kg/m
Application (用途)	RF2060 chain conveyor frame (체인 컨베어 프레임)

# CONVEYOR FRAME

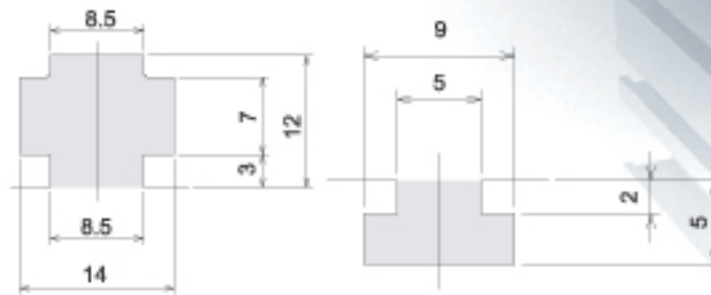
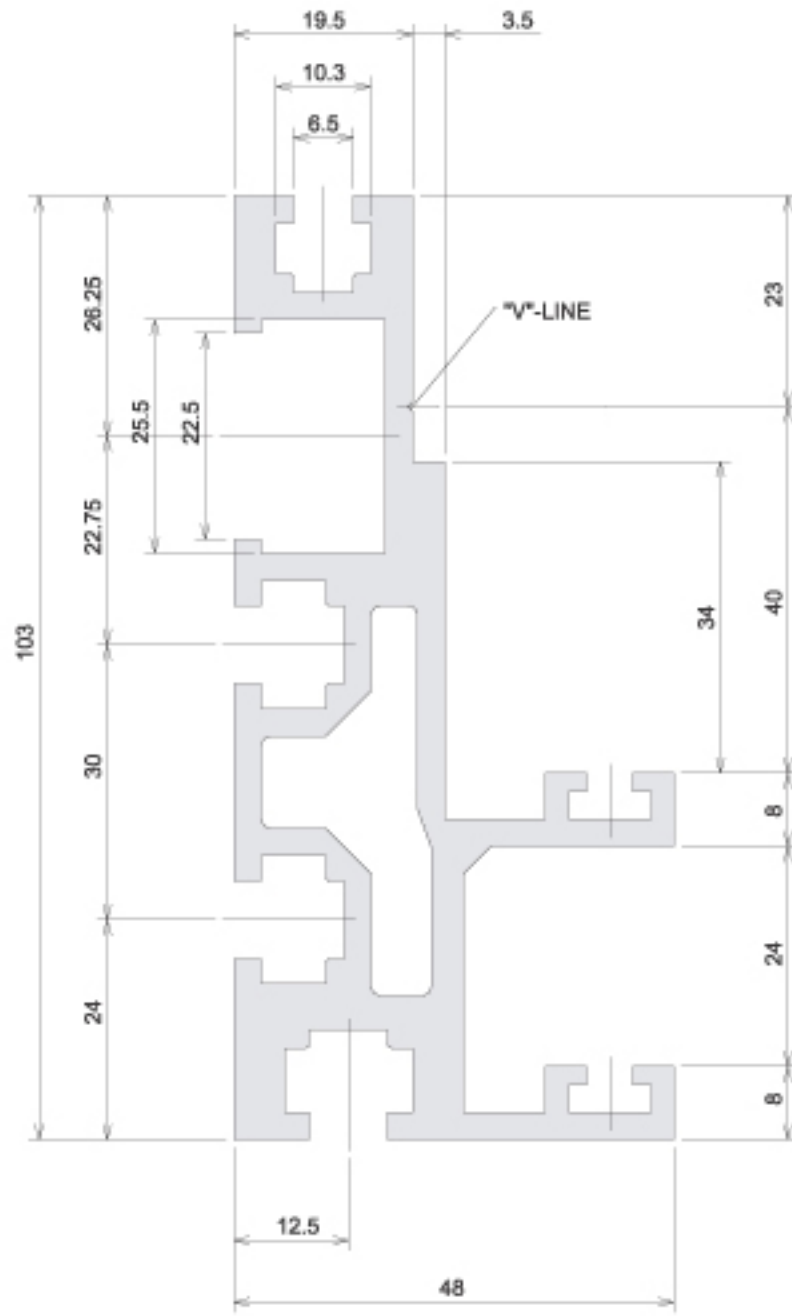
## DC 10348 103 X 48

Profile

Angle

Duct

Profile  
Accessory



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.35kg/m
Application (用途)	Roller conveyor frame (컨베어 프레임)

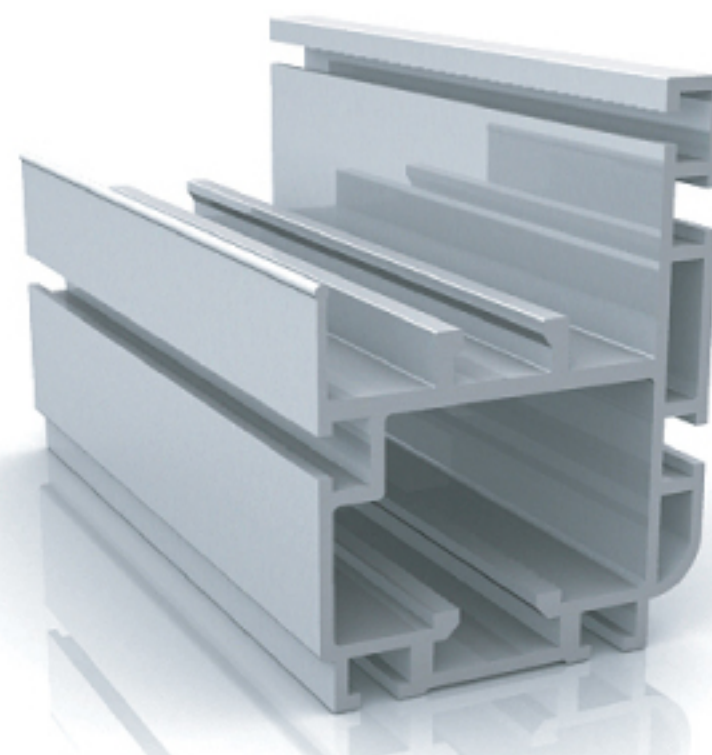
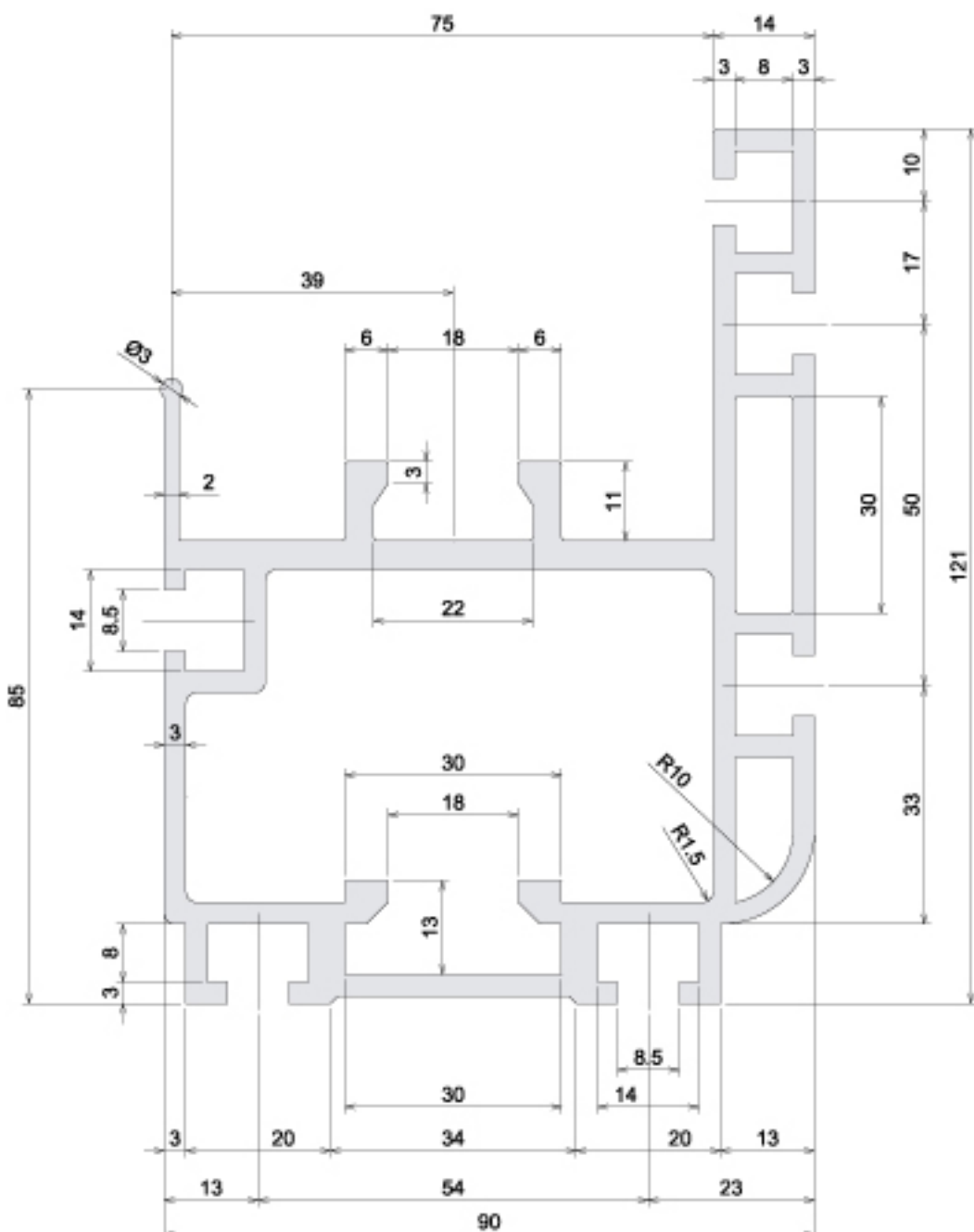
## DC 12190 121 X 90

Conveyor  
Frame

AL Tube

Technical  
Data

128



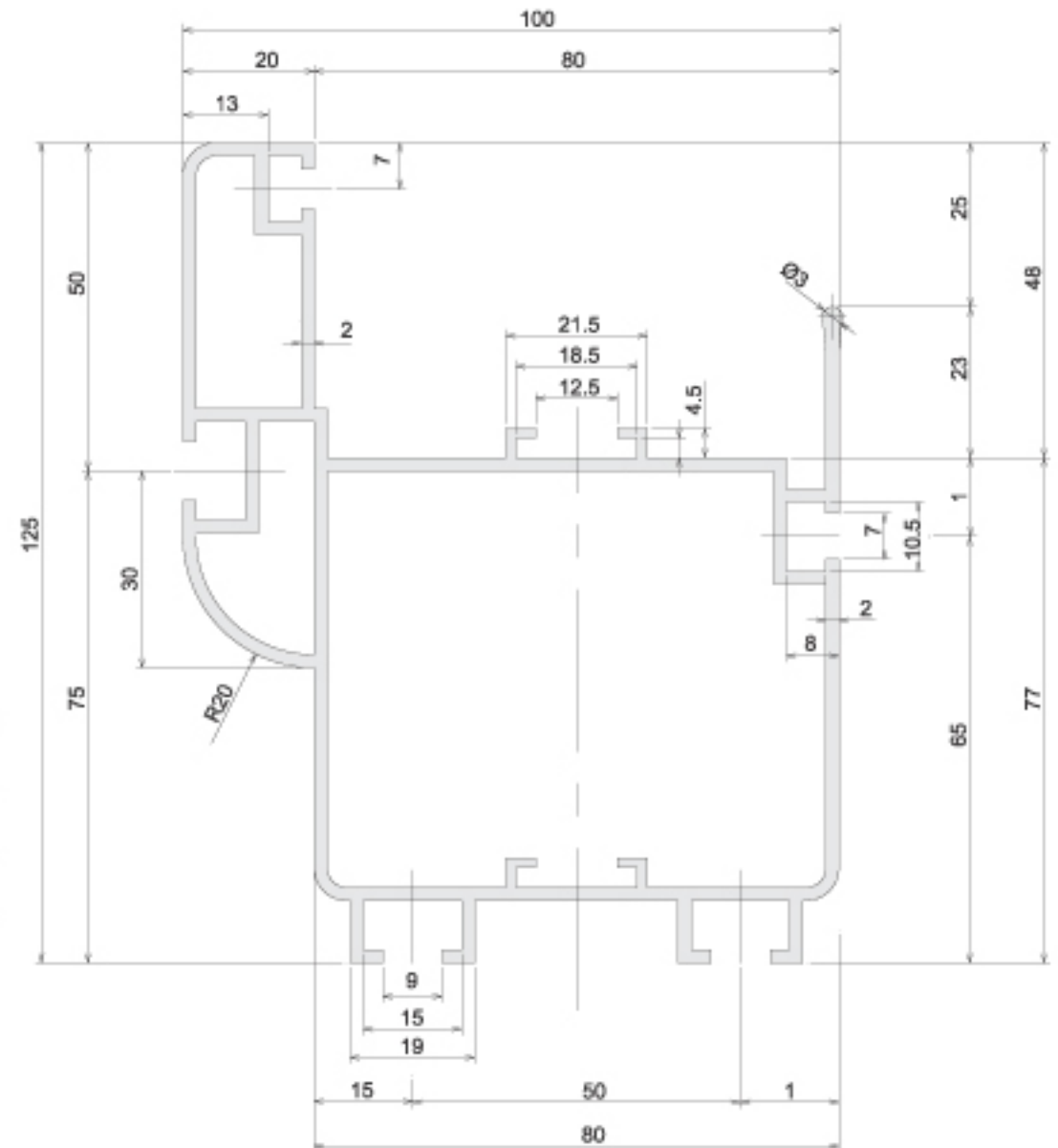
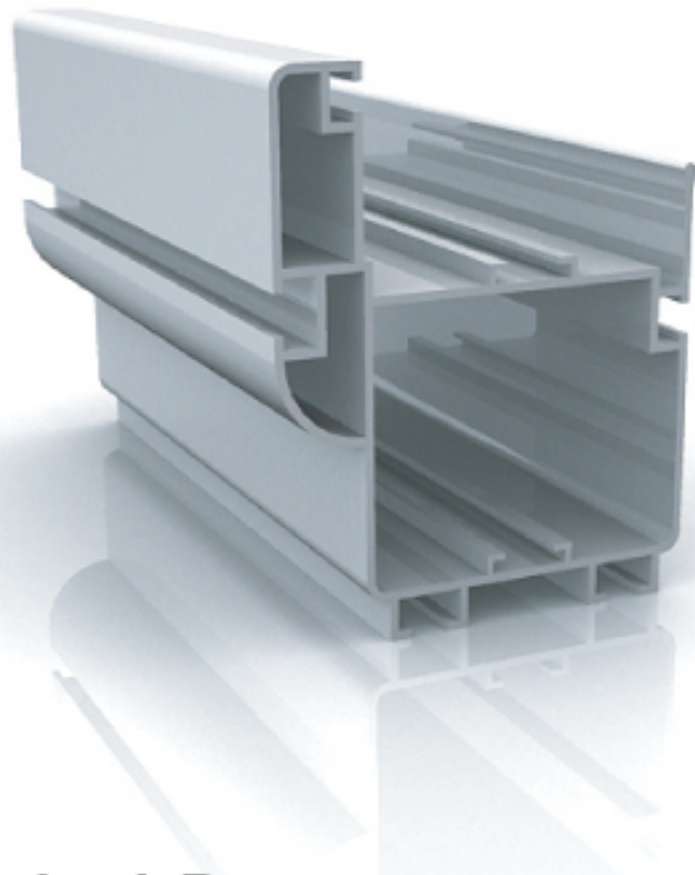
### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.037kg/m
Application (用途)	RF2060 chain conveyor frame (체인 컨베어 프레임)



# CONVEYOR FRAME

## DC 125100 125 X 100

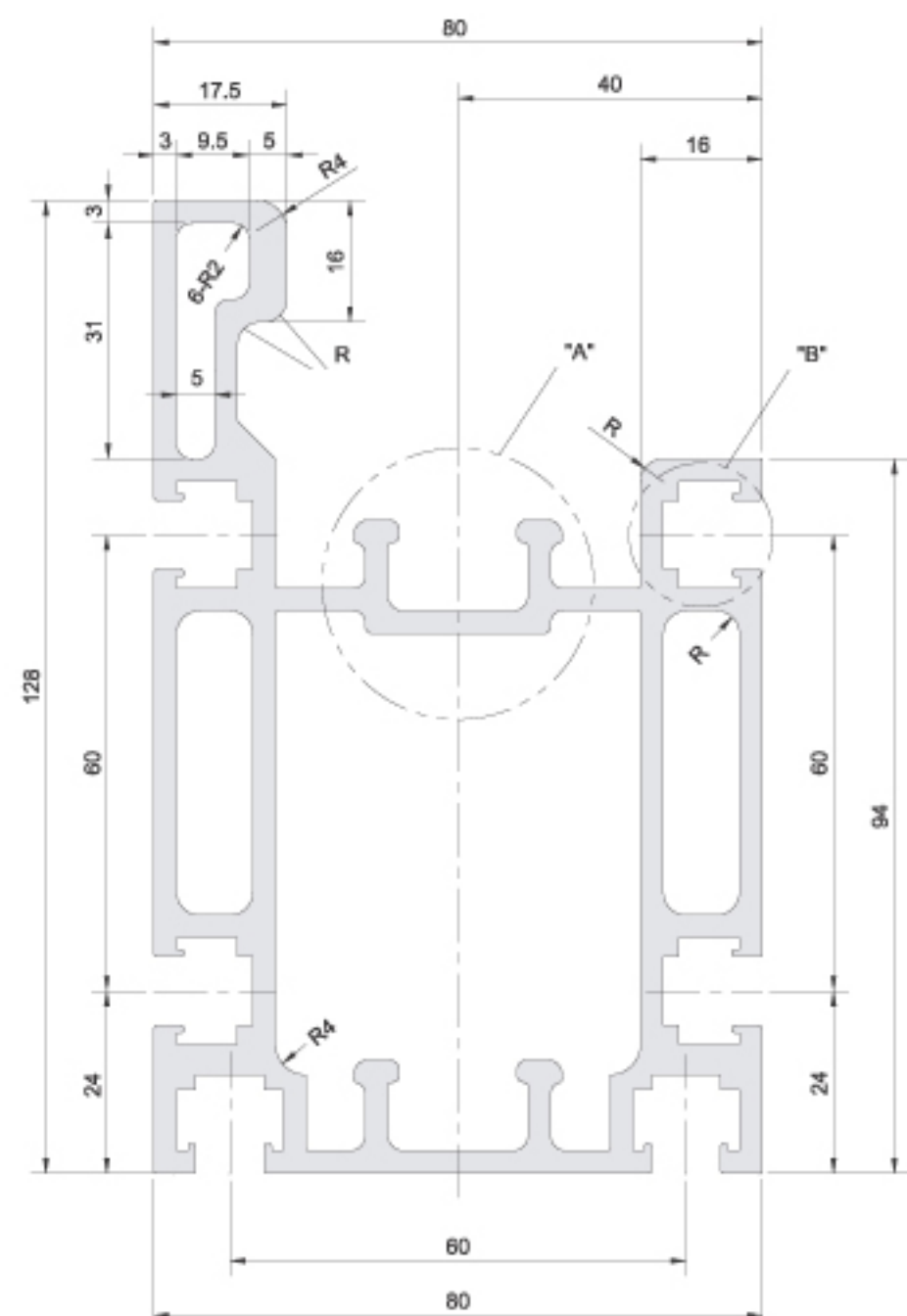
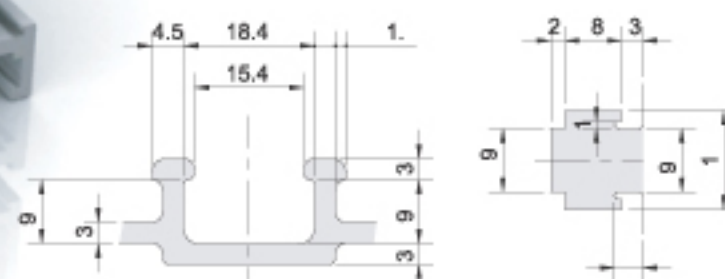
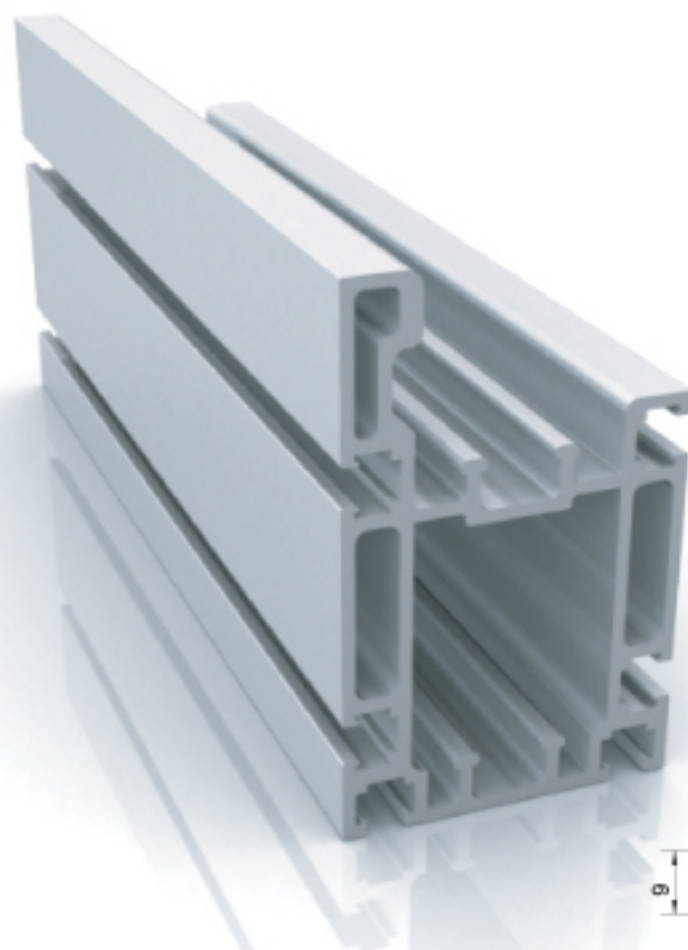


### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	3.22kg/m
Application (用途)	RF2060 chain conveyor frame (체인 컨베어 프레임)

Profile  
Angle  
Duct

## DC 1016 128 X 80



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	5.79kg/m
Application (用途)	Conveyor frame (컨베어 프레임)

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data

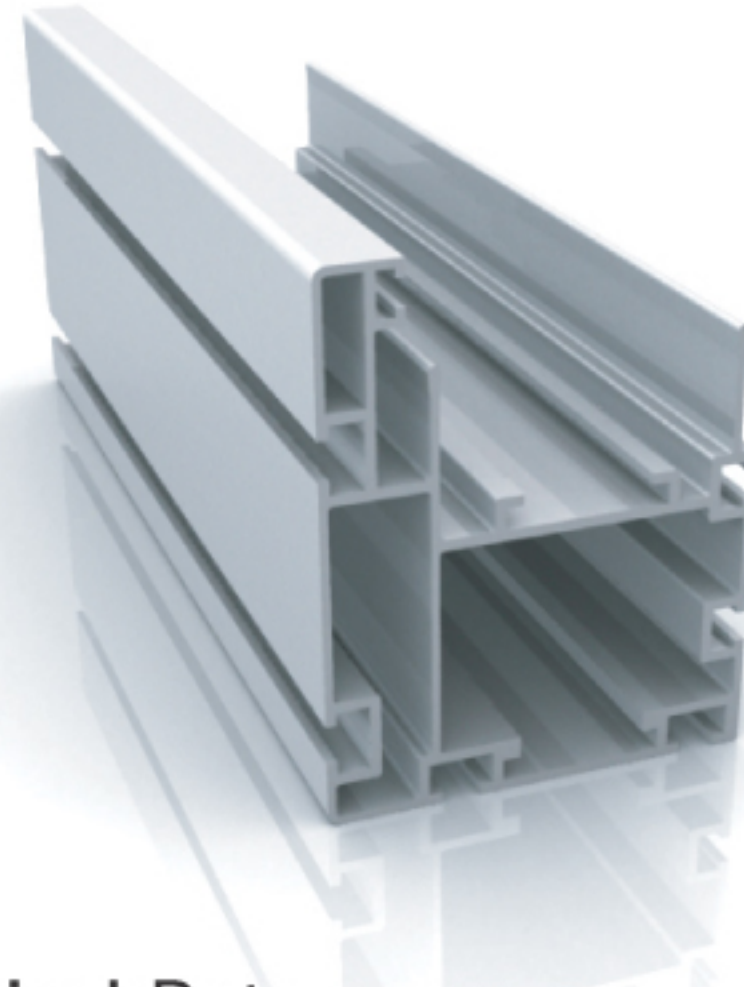
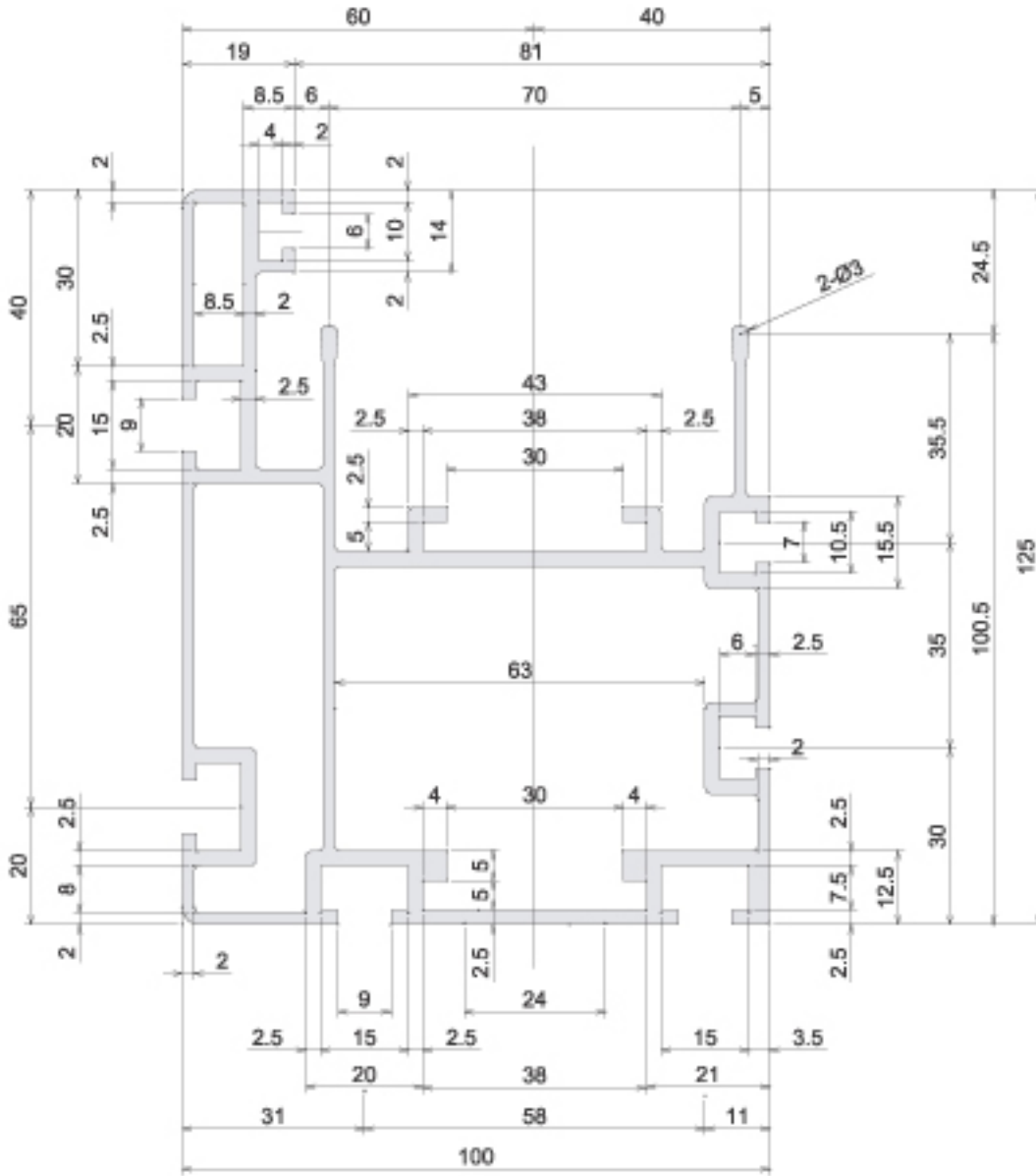
# CONVEYOR FRAME

## DC 1031 125 X 100

Profile

Angle

Duct



### Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	4.91kg/m
Application (用途)	Conveyor frame (컨베어 프레임)

Profile  
Accessory

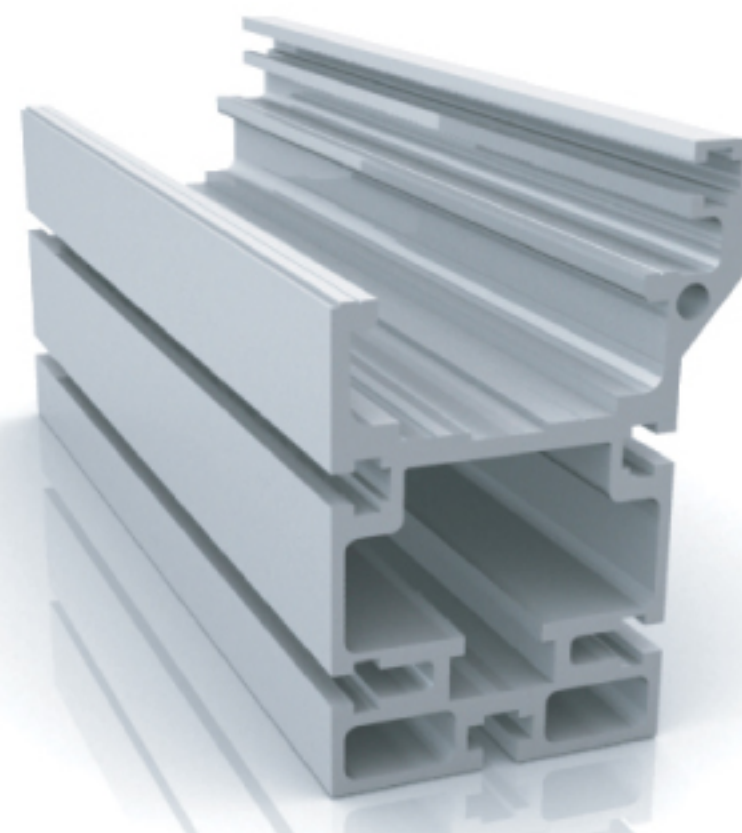
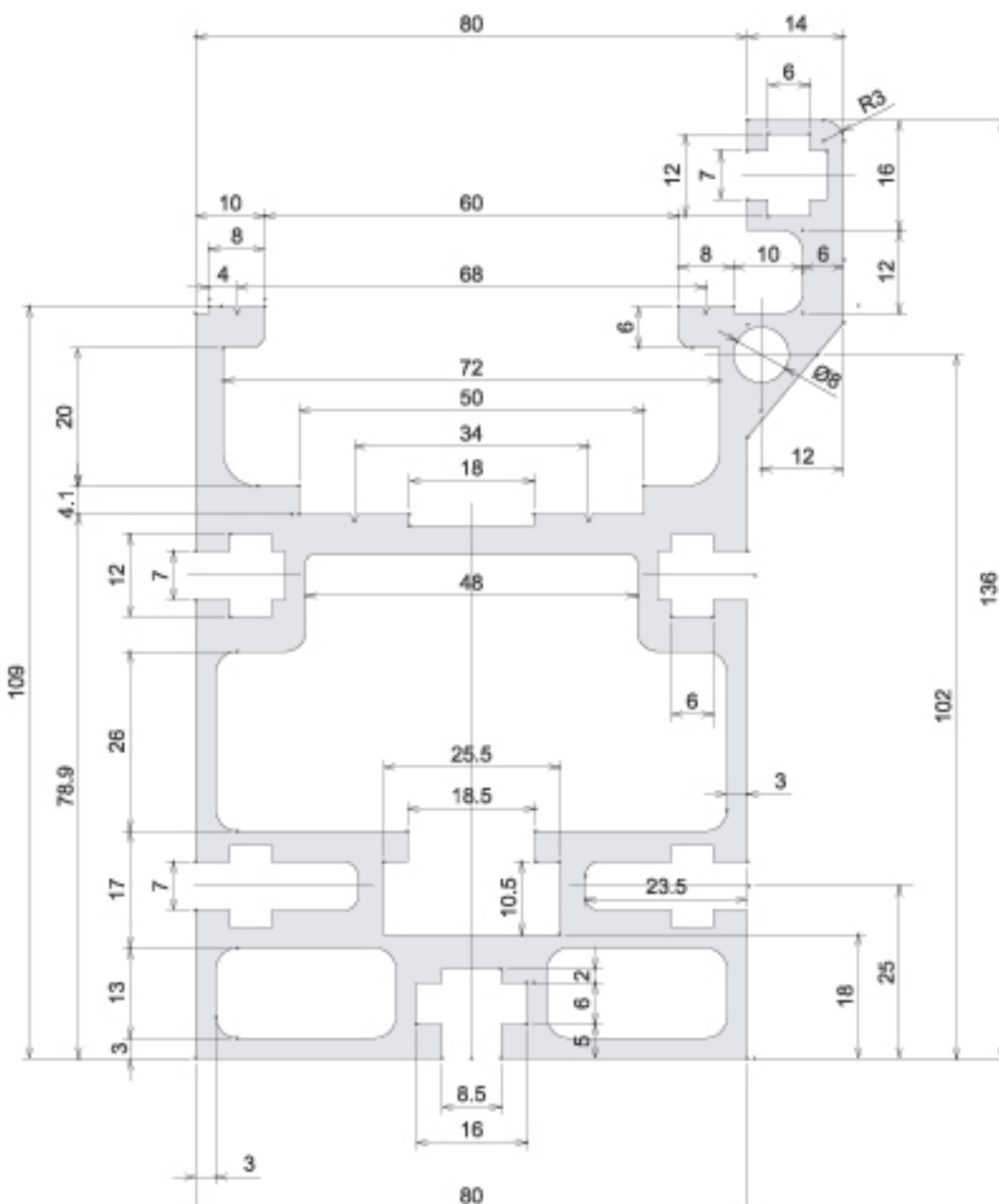
## DC 1054 125 X 100

Conveyor  
Frame

AL Tube

Technical  
Data

130

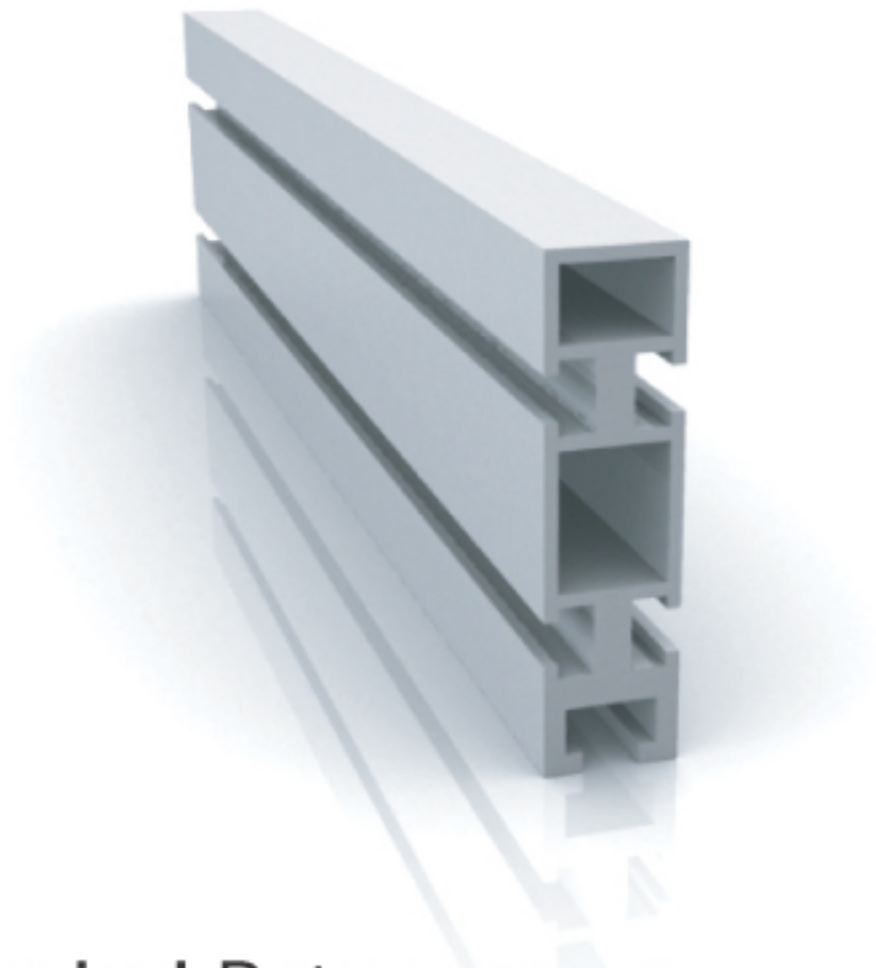


### Technical Data (技術 Data)

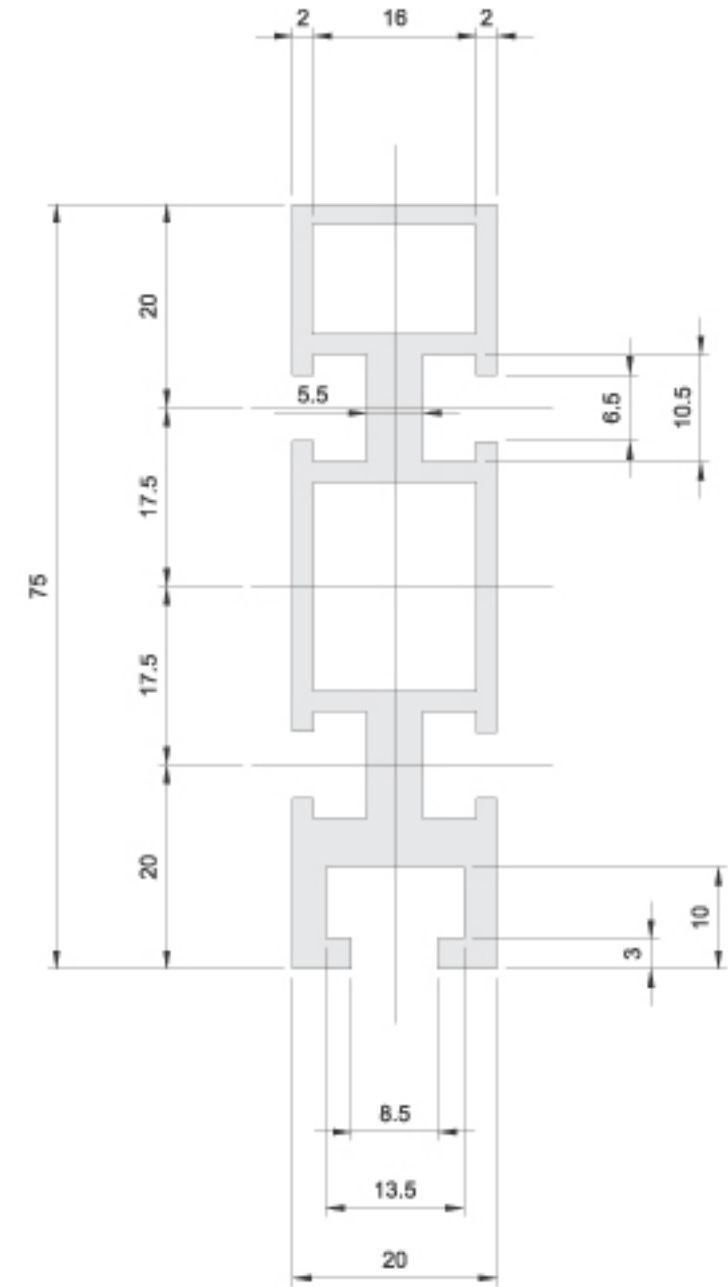
Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	6.97kg/m
Application (用途)	Conveyor frame (컨베어 프레임)



# CONVEYOR FRAME



**DC 1248-1**  
**75 X 20**



## Technical Data (技術 Data)

Material (材質)	A6063S-T5
Surface Processing (表面處理)	Anodized
Weight (重量)	1.65kg/m
Application (用途)	Conveyor frame (컨베어 프레임)

Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data





# AL TUBE



# AL TUBE

## TUBE FEATURE

### 1. Equivalent roundness of I.D

**Profile**  
Air cylinder has straight and equivalent Round I.D. The Excellent equivalent Round I.D has a long life. The Extrusion Tube has plus and minus 5% of mean wall thickness and Excellent Equivalent Round I.D prevents Air leakiness.  
진원도의 향상을 위하여 압출소관의 편육율을 1/5로 사전체크, 인발공정을 거침으로 보다 향상된 진원도로 Air누설의 가장 큰 원인을 해소하였습니다.

### 2. Appearance

**Angle**  
Produced with the care of color and its appearance and will not gather stain or scratches from other materials when being put together.  
**Duct**  
색상 및 외관이 미려하여, 조립시 이물질에 의한 얼룩, 타흔이 발생하지 않습니다.

### 3. I.D

**Profile Accessory**  
The Tolerance of perfect seal ecoentric load ecoentric abrasion. 허용공차의 완벽한 관리로써 SEAL의 편마모 현상 및 편하중에 의한 수명단축을 극복하였습니다.

### 4. Allowable deviation from straight

**Conveyor Frame**  
Adapting oil press system from chain system for driving power of drawing which is the key process and stable straightness enabled us to double the stable abrasion and Life time.  
작업공정의 핵심인 인발기구 동원을 체인방식에서 유압방식으로 확보하여 부분 편마모 및 수명을 배가시켰습니다.

### 5. Roughness

**AL Tube**  
The roughness has an important effect on life time of sealing we have started the process of hard anodizing and acquired more stable roughness.  
조도는 SEAL의 수명에 가장 직접적인 영향을 미치므로 조도를 증가시키기 위해 HARD ANODIZING 공정중, 전처리 공정을 채택, 보다 안정된 조도를 확보하였습니다.

### 6. Anodic coating film

**Technical Data**  
Anodic coating film is 25 over hardness is HV400 Over a AL tube has high prevention of wear.  
내마모성을 증가시키기 위해 피막두께는  $25 \pm 5\mu\text{m}$ 으로 향상시켰으며, 피막경도는 HV400 이상으로 Tube의 수명을 배가시켰습니다.





# AL TUBE

## TUBE STOCK LIST

### 1. AL Round Tube (Grade H9)

Inside Diameter	Outside Diameter	Length	I.D	Roundness	O.D	Innerface Tolerance
20	25, 26, 27	2,050	-0 ~ +0.042	≤ 0.04	± 0.10	Rz3.2
25	30, 31	2,050	-0 ~ +0.042	≤ 0.04	± 0.13	Rz3.2
30	35, 36, 37	2,050	-0 ~ +0.052	≤ 0.04	± 0.13	Rz3.2
32	36, 37, 38	3,050	-0 ~ +0.052	≤ 0.04	± 0.13	Rz3.2
40	44, 45, 47	3,050	-0 ~ +0.062	≤ 0.05	± 0.13	Rz3.2
50	54, 55, 56.4, 58	3,050	-0 ~ +0.062	≤ 0.05	± 0.15	Rz3.2
63	68, 69, 71, 72	3,050	-0 ~ +0.074	≤ 0.05	± 0.15	Rz3.2
70	77	3,050	-0 ~ +0.074	≤ 0.05	± 0.15	Rz3.2
80	86.4, 87, 88, 89	3,050	-0 ~ +0.074	≤ 0.06	± 0.20	Rz3.2
100	106, 107, 108, 110	3,050	-0 ~ +0.084	≤ 0.07	± 0.20	Rz3.2
125	134, 135	2,050	-0 ~ +0.100	≤ 0.10	± 0.25	Rz3.2
140	150	2,050	-0 ~ +0.100	≤ 0.11	± 0.28	Rz3.2
150	160	2,050	-0 ~ +0.100	≤ 0.11	± 0.28	Rz3.2
160	170, 171	2,050	-0 ~ +0.100	≤ 0.13	± 0.30	Rz3.2

Material AA6063 TD83  
 ※Anodic coating film  
 ①Thickness : 25 $\mu$ m  $\pm$ 5 $\mu$ m ②Hardness : HV 400 $\uparrow$

### 2. AL Profile Tube (Grade H11)

Inside Diameter	I.D	Length	Straightness	Innerface Tolerance
32	-0 ~ +0.16	2,050	0.8/1000mm	Rz3.2
40	-0 ~ +0.16	2,050	0.8/1000mm	Rz3.2
50	-0 ~ +0.19	2,050	0.8/1000mm	Rz3.2
63	-0 ~ +0.19	2,050	0.8/1000mm	Rz3.2
80	-0 ~ +0.22	2,050	0.8/1000mm	Rz4
100	-0 ~ +0.22	2,050	0.8/1000mm	Rz5

Material AA6063 TD83  
 ※Anodic coating film  
 ①Thickness : 25 $\mu$ m  $\pm$ 5 $\mu$ m ②Hardness : HV 400 $\uparrow$

### 3. AL Compact Tube (Grade H11)

Inside Diameter	I.D	Length	Straightness	Innerface Tolerance
32	-0 ~ +0.16	2,050	0.8/1000mm	Rz3.2
40	-0 ~ +0.16	2,050	0.8/1000mm	Rz3.2
50	-0 ~ +0.19	2,050	0.8/1000mm	Rz3.2
63	-0 ~ +0.19	2,050	0.8/1000mm	Rz3.2
80	-0 ~ +0.22	2,050	0.8/1000mm	Rz4
100	-0 ~ +0.22	2,050	0.8/1000mm	Rz5

Material AA6063 TD83  
 ※Anodic coating film  
 ①Thickness : 25 $\mu$ m  $\pm$ 5 $\mu$ m ②Hardness : HV 400 $\uparrow$

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

Technical Data

# AL TUBE

AIR CYLINDER

각종 공압부품소재

| Profile

| Angle

| Duct

DYC TUBE SERIES

| Profile  
Accessory

| Conveyor  
Frame

AL Tube

Technical  
Data



# TECHNICAL DATA

# TECHNICAL DATA

## 1. Calculating Graph for Bending Data

- ① Obtain I and L values and "a" point
- ② Obtain "a" point, W value and "b" point
- ③ Extend "a" horizontal line from point "b" and there by obtain the slackness.

Example : DF6060-6 (Ix=44.9\*10mm)  
 L=1000mm  
 W=30kg의 경우 처짐량은?

- ① In case of one-sided support  $\delta = 3.18\text{mm}$
- ② In case of both-sided support  $\delta = 0.20\text{mm}$
- ③ In case of both-sided fix  $\delta = 0.05\text{mm}$

- ①와 L 결과 a점을 구한다.
  - ②a점 W결과 b점을 구한다.
  - ③b점에서 수평으로 선을 그어 처짐량을 구한다.
- (예) DF6060-6(Lx=44.9\*10mm)

L=1000mm  
 W=30kg의 경우 처짐량은?

- ① 한쪽 지지의 경우  $\delta = 3.18\text{mm}$
- ② 양단 지지의 경우  $\delta = 0.20\text{mm}$
- ③ 양단 고정의 경우  $\delta = 0.05\text{mm}$

## 2. Calculating Expression

In case of ①  $\delta = \frac{WL}{3EI}$

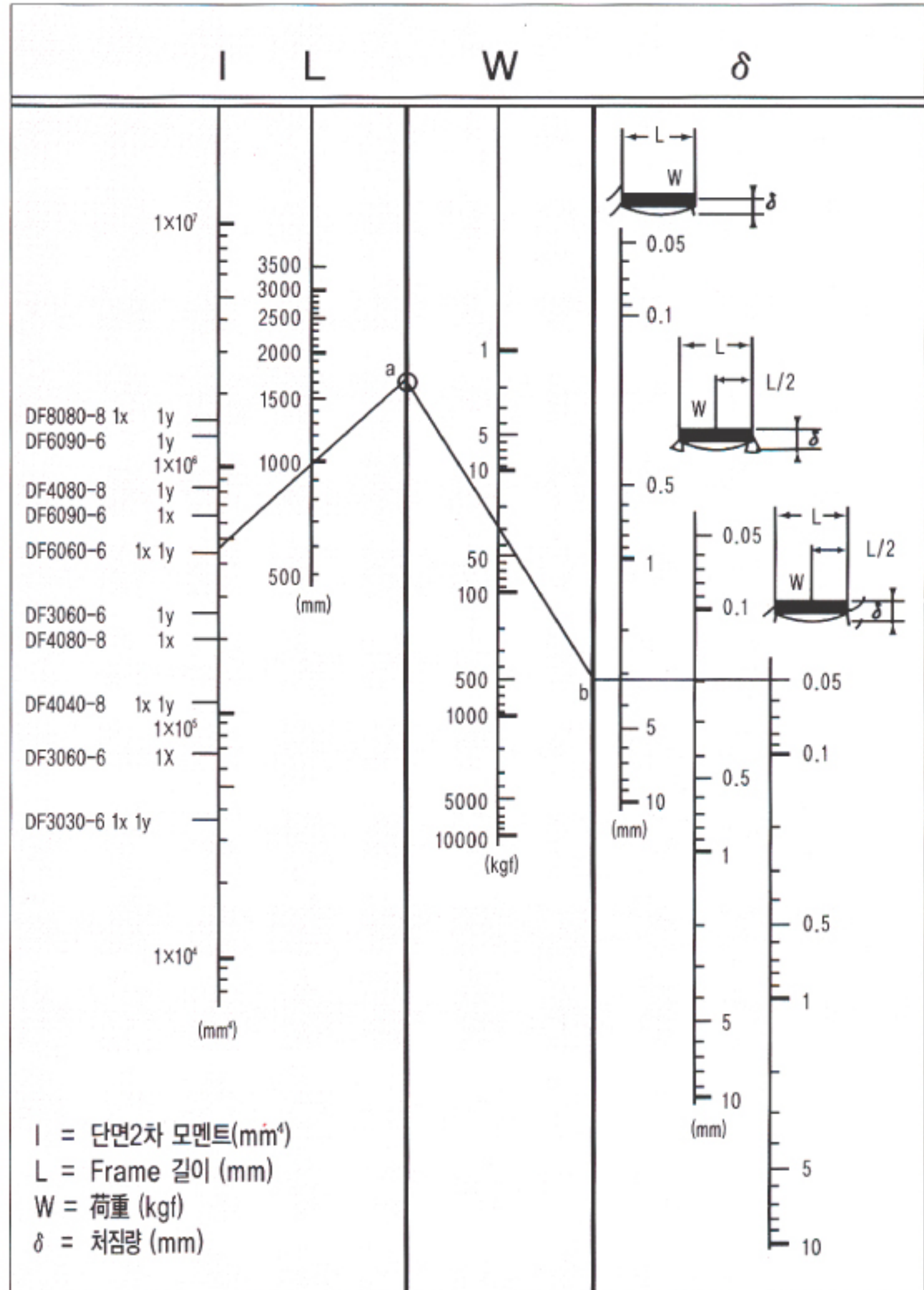
In case of ②  $\delta = \frac{WL}{48EI}$

In case of ③  $\delta = \frac{WL}{192EI}$  (E=7000kg/mm<sup>2</sup>)

①의 경우  $\delta = \frac{WL}{3EI}$

②의 경우  $\delta = \frac{WL}{48EI}$

③의 경우  $\delta = \frac{WL}{192EI}$  (E=7000kg/mm<sup>2</sup>)



Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube

Technical Data



# TECHNICAL DATA

## 알루미늄 및 알루미늄 합금압출관의 機械的性質

KS D 6761-83, JIS H 4080-1982

記號	質別	引張試驗					
		두께(mm)	斷面積(cm <sup>2</sup> )	引張強度(kg/mm <sup>2</sup> )	耐力(kg/mm <sup>2</sup> )	伸張(%)	
A 1070TE	H112			5.5以上	1.5以上		
A 1050TE	H112			6.5以上	2.5以上		
A 1100TE A 1200TE	H112			7.5以上	2.0以上	25以上	
A 1050TE	O <sup>(3)</sup>			25以下	13以上	12以上	
	T <sup>4</sup>			35以上	25以上	12以上	
	T <sub>42</sub> <sup>(4)</sup>			35以上	21以上	12以上	
	T <sub>62</sub>	12以上			42以上	37以上	7以上
		12를 초과 以下			45以上	41以上	7以上
		19를 초과	160以下		48以上	42以上	7以上
	T <sub>62</sub> <sup>(5)</sup>	19를 초과	160을 초과 200以下		48以上	41以上	6以上
		19以下			42以上	37以上	7以上
19를 초과		160以下		42以上	37以上	6以上	
A 2017TE	O <sup>(3)</sup>			25以下	13以上	16以上	
	T <sup>4</sup>			35以上	22以上	12以上	
	T <sub>42</sub> <sup>(4)</sup>						
A 2024TE	O <sup>(2)</sup>			25以下	13以上	12以上	
	T <sup>4</sup>	6以下		40以上	30以上	10以上	
		6을 초과시 19以下			42以上	31以上	10以上
		19를 초과시 38以下			46以上	32以上	10以上
	T <sub>42</sub> <sup>(4)</sup>	38을 초과	160以下		49以上	34以上	10以上
		19以下	160을 초과 200以下		48以上	32以上	8以上
		19를 초과시 38以下			40以上	27以上	12以上
	T <sub>62</sub> <sup>(5)</sup>	38을 초과	160以下		40以上	27以上	10以上
19를 초과		160을 초과 200以下		40以上	27以上	8以上	
38을 초과				40以上	27以上	8以上	
A 3003TE A 3203TE	H112			9.5以上	3.5以上		
A 5052TE	H112			18以上	7以上		
A 5014TE	O			18以上 25以下	7以上	20以上	
				21以上	7.5以上		
A 5454TE	H112	130以下	200以下	21以上 29以下	7.5以上		
	O	130以下	200以下	22以上 29以下	8.5以上	12以上	
A 5056TE	H112			25以上	10以上		
A 5083TE	H112		200以下	28以上	11以上	12以上	
	O		200以下	28以上 36以下	11以上	14以上	
A 6061TE	O <sup>(3)</sup>			15以下	11以上	16以上	
	T <sup>4</sup>			18以上	11以上	16以上	
	T <sub>42</sub> <sup>(4)</sup>			18以上	8.5以上	16以上	
	T <sup>(6)</sup>	6以下		27以上	25以上	8以上	
	T <sub>62</sub> <sup>(5)</sup>	6을 초과		27以上	25以上	10以上	
A 6063TE	T <sup>1</sup>	12以下		12以上	6以上	12以上	
		12를 초과 25以下		11以上	5.5以上	12以上	
	T <sup>5</sup>	12以下		16以上	11以上	8以上	
A 6N01	T <sup>6</sup>	12를 초과 25以上		15以上	11以上	8以上	
		3以下		21以上	18以上	8以上	
A 7003TE	T <sup>6</sup>	3을 초과 25以下		21以上	18以上	10以上	
		12以下		29以上	25以上	10以上	
A 7N01TE	O	12를 초과 25以下		28以上	24以上	10以上	
		1.6以上 12以下		25以下	15以下	12以下	
	T <sub>4</sub> <sup>(6)</sup>	1.6以上 12以下		33以上	24以上	10以上	
	T <sub>6</sub>	1.6以上 6以下		33以上	24以上	10以上	
A 7N01TE	T <sub>6</sub>	1.6을 초과 12以下		34以上	26以上	10以上	
		O <sup>(3)</sup>		28以下	17以下	10以下	
		6以下		55以上	49以上	7以上	
	T <sub>62</sub> <sup>(5)</sup>	6을 초과 75以下		57以上	51以上	7以上	

Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data

# TECHNICAL DATA

알루미늄 및 알루미늄 합금의棒과線 標準熱處理溫度및 時間 KS D 6763-83, JIS H 4040-1982

合金番號	質別	풀림	溶体化處理	담금질	時效硬化處理	
1075 1050 1100 1200	0	340~410°C 空冷 또는 爐冷				(1)時效硬化處理時間(시효경화처리시간)은 直徑이나 幅 또는 對邊距離(대변거리)가 12 cm以下인 것에 대하여 記錄計(기록계)가 所要溫度를 표시한 다음의 保存時間이다. 直徑이나 幅 또는 對邊距離(대변거리)가 12 cm증가할때마다 30分을 더한다.  (2)熱處理한 것을 풀림하는 경우에는 叢 410°C로 加熱하고 1時間以上 그 溫度로 保存하면 좋다. 冷却은 260 °C까지 每時 28 °C以下에서는 冷却速度가 問題되지 않는다.  (3)熱處理한 것을 풀림하는 경우에는 410~455 °C로 加熱하고 (材料의 冷間速度(냉간속도)가 적을 수록 높은 溫度가 必要하다.)이 溫度로 約 2時間 保存(보존)하여 空氣中에서 冷却하며, 그 溫度로 約 6時間 保存한 다음 室溫까지 冷却한다.  (4)引拔棒 및 線에 대해서는 460~500°C로 한다.  (5)引拔棒 및 線에 대해서는 460~500°C 約 18時間으로 한다.
2001	T3 T8		505~530°C 505~530°C	水冷 水冷	115~165°C, 約 14時間	
2014	0 T4, T42 T6, T62	340~410°C 空冷 또는 爐冷	495~505°C 495~505°C	水冷 水冷	室溫 96時間 以上 170~180°C, 約 10時間	
2017	0 T4, T42	340~410°C 空冷 또는 爐冷	490~510°C	水冷	室溫 96時間 以上	
2117	T4		490~510°C	水冷	室溫 96時間 以上	
2024	0 T4, T42 T62	340~410°C 空冷 또는 爐冷	490~500°C 490~500°C	水冷 水冷	室溫 96時間 以上 185~195°C, 約 10時間	
3003	0	約 410°C 空冷 또는 爐冷				
5052 5N02 5056 5083	0	340~410°C 空冷 또는 爐冷				
6061	0 T4, T42 T6, T62	340~410°C 空冷 또는 爐冷	510~550°C 510~550°C	水冷 水冷	室溫 96時間 以上 170~180°C, 約 8時間	
6063	T5 T6		515~525°C	水冷	約 205°C, 約 1時間 170~180°C, 約 16時間	
7003	T5					
7N01	0 T4 T6		約 450°C 空冷 또는 水冷 約 450°C 空冷 또는 水冷		室溫 1개월 以上 約 120°C, 約 24時間	
7075	0 T6, T62	340~410°C 空冷 또는 爐冷	460~470°C	水冷	115~125°C, 約 8~16時間	

Profile

Angle

Duct

Profile Accessory

Conveyor Frame

AL Tube



# TECHNICAL DATA

## 알루미늄 및 알루미늄 합금인관의 拔機械的性質

KS D 6761-83, JIS H 4080-1982

記號	質別	引張試驗				
		두께(mm)	斷面積(cm <sup>2</sup> )	引張強度(kg/mm <sup>2</sup> )	伸張(%)	
					耐力(kg/mm <sup>2</sup> )	伸張(%)
A 1070TD	0	0.4以上 12以下	5.5以上 9.5以下			
	H14	0.4以上 12以下	8.5以上			
	H16	0.4以上 12以下	9.5以上			
	H18	0.4以上 12以下	12以上			
A 1050TD	0	0.4以上 12以下	6.0以上 10以下			
	H14	0.4以上 12以下	9.5以上			
	H16	0.4以上 12以下	11以上			
	H18	0.4以上 12以下	13以上			
A 1100TD A 1200TD	0	0.4以上 12以下	7.5以上 11以下			
	H14	0.4以上 12以下	11以上			
	H16	0.4以上 12以下	14以上			
	H18	0.4以上 12以下	16以上			
A 2017TD	O <sup>(3)</sup>	0.6以上 12以下	25以上	13以下	17以上	16以上
	T3	0.6以上 12以下	38以上	22以上	13以上	12以上
	T42 <sup>(4)</sup>	0.6以上 12以下	35以上	20以上	13以上	12以上
	O <sup>(3)</sup>	0.6以上 12以下	22以上	19以下		
A 2024TD	T3	0.6以上 12以下	45以上	30以上	12以上	10以上
		12를 초과 6.5以下	45以上	30以上	14以上	10以上
		6.5를 초과 12以下	45以上	30以上	16以上	12以上
	T42 <sup>(4)</sup>	0.6以上 12以下	45以上	28以上	12以上	10以上
		12를 초과 6.5以下	45以上	28以上	14以上	10以上
		6.5를 초과 12以下	45以上	28以上	16以上	12以上
A 3003TD	0	0.4以上 1.2以下	9.5以上 13以下	3.5以上	30以上	20以上
		12를 초과 6.5以下	9.5以上 13以下	3.5以上	35以上	25以上
		6.5를 초과 12以下	9.5以上 13以下	3.5以上		30以上
	A 3203TD	H14	0.4以上 0.6以下	14以上	12以上	3以上
0.6을 초과 1.2以下			14以上	12以上	5以上	5以上
1.2를 초과 6.5以下			14以上	12以上	8以上	4以上
H18		0.4以上 0.6以下	19以上	17以上	2以上	
		0.6을 초과 1.2以下	19以上	17以上	3以上	2以上
		1.2를 초과 6.5以下	19以上	17以上	5以上	3以上
A 5052TD	0	0.6以上 12以下	18以上 25以下	7.0以上		
	H14 H34	0.6以上 12以下	24以上	18以上		
	H18 H38	0.6以上 12以下	28以上	22以上		

Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data

# TECHNICAL DATA

## 알루미늄 및 알루미늄 합금인관의 拔機械的性質

KS D 6761-83, JIS H 4080-1982

記號	質別	引張試驗				
		두께(mm)	斷面積(cm <sup>2</sup> )	引張強度(kg/mm <sup>2</sup> )	伸張(%)	
					耐力(kg/mm <sup>2</sup> )	伸張(%)
A 5154TD	0	0.6以上 12以下	21以上 29以下	7.5以上		
A 1050TD	0	0.6以上 12以下	32以下	10以上		
	H12 H32	0.6以上 12以下	31以上			
A 5083TD	0	0.6以上 12以下	28以上 36以下	11以上	14以上	14以上
	H12 H32	0.6以上 12以下	32以上	24以上	5以上	5以上
A 6061TD	0	0.6以上 12以下	15以下	10以下	15以上	15以上
	T4	0.6以上 12以下	21以上	11以上	16以上	14以上
		1.2를 초과 6.5以下	21以上	11以上	18以上	16以上
		6.5를 초과 12以下	21以上	11以上	20以上	18以上
	T <sub>42</sub> <sup>(4)</sup>	0.6以上 12以下	21以上	9.5以上	16以上	14以上
		1.2를 초과 6.5以下	21以上	9.5以上	18以上	16以上
		6.5를 초과 12以下	21以上	9.5以上	20以上	18以上
	T6	0.6以上 12以下	30以上	25以上	10以上	8以上
T <sub>62</sub> <sup>(3)</sup>		1.2를 초과 6.5以下	30以上	25以上	12以上	10以上
		6.5를 초과 12以下	30以上	25以上	14以上	12以上
A 6063TD	0	0.6以上 12以下	13以下			
	T6	0.6以上 12以下	23以上	20以上	12以上	8以上
		1.2를 초과 6.5以下	23以上	20以上	14以上	10以上
		6.5를 초과 12以下	23以上	20以上	16以上	12以上
T83	0.6以上 12以下	23以上	21以上	5以上		
A 7075TD	0 <sup>(3)</sup>	0.6以上 12以下	28以下	15以下	10以上	8以上
		1.2를 초과 6.5以下	28以下	15以下	12以下	10以下
	T6	0.6以上 12以下	54以上	47以上	8以上	7以上
		T <sub>62</sub> <sup>(5)</sup>	6.5를 초과 12以下	54以上	47以上	9以上

Profile

Angle

Duct

Profile  
Accessory

Conveyor  
Frame

AL Tube

Technical  
Data



# MEMO

A large rectangular area filled with a light gray grid pattern, intended for writing a memo. The grid consists of small squares and covers most of the page's vertical space.

# MEMO

A large rectangular area filled with a light gray grid pattern, intended for writing a memo. The grid consists of small, uniform squares covering the majority of the page's content area.





DAE YEONG METAL CO., LTD

## (주)대영금속

### 본사 및 공장

경북 경산시 진량읍 신상리 1209-7 진량공단

TEL : 053. 856. 7300

FAX : 053.856.7308~9

<http://www.dymetal.com>

### 경인지점

부천시 소사구 괴안동 111-65 대영빌딩

TEL : 032. 344. 0341~2

FAX : 032. 344. 0343

### Head Office. Factory

8LT-20B, Jinryang Industrial Complex 1209-7, Sinsang-ri,  
Jillyang-eup, Gyeongsan-si, Gyeongsangbuk-do, Korea

Tel : 82. 53. 856. 7300 Fax : 82. 856. 7308

### Gyeongin Branch

Daeyeong building 111-65, Goean-dong, Sosa-gu, Bucheon-si  
Gyeonggi-do, Korea

Tel : 82. 32. 344. 0341 Fax : 82. 32. 344. 0343