

SUS

SF **2010 - 2011**
Standard Frame Series

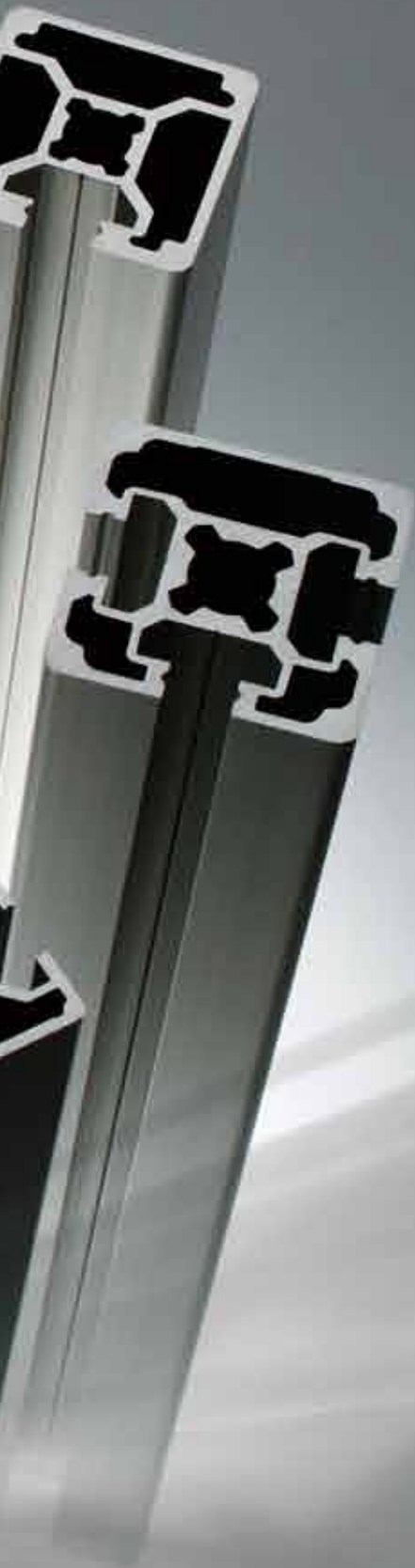


SUS

SF Standard Frame Series Catalogue

NEW VARIATION
SF2 series





Japan Quality, Made in Thailand.

Engineering Support & Affordable price



SUS (Thailand) Co., Ltd.

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From Thailand to Asian Region.

Besides factories in Japan,
SUS also has factories in Thailand,
We are covering Asian region from
Thailand with Japanese quality standard.



Standard Units Supply (Thailand) Co., Ltd.



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System Upgrade Solution BKK Co., Ltd.



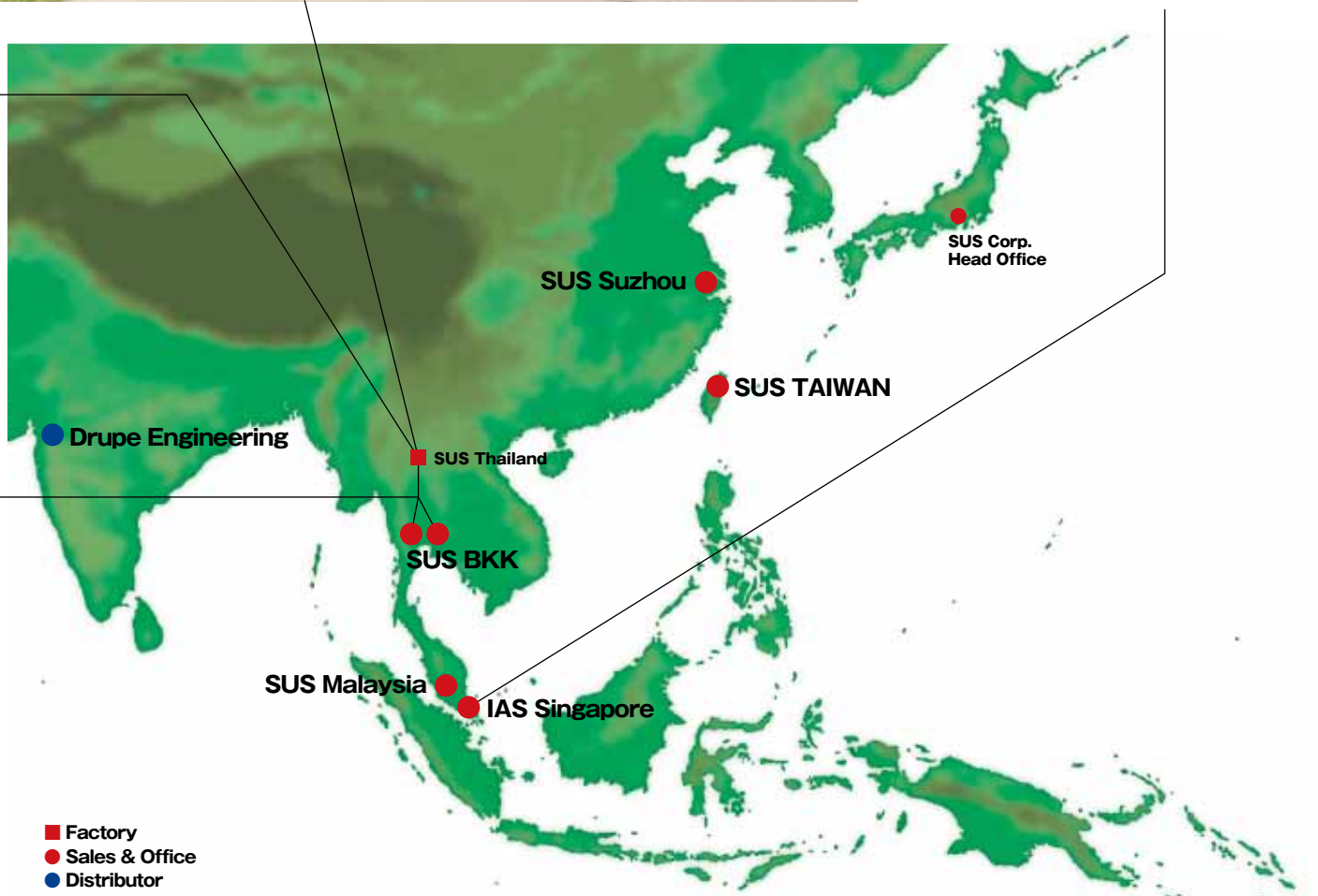
Head office, Amata Nakorn Factory, Amata Nakorn Sales Branch
Amata Nakorn Industrial Estate 700/71 Moo 5, T. Klongtamru A. Muang,
Chonburi 20000 THAILAND
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Intelligent Actuators Systems Singapore Pte. Ltd.



19 Tannery Road 347730 SINGAPORE
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CAD Drawing Service

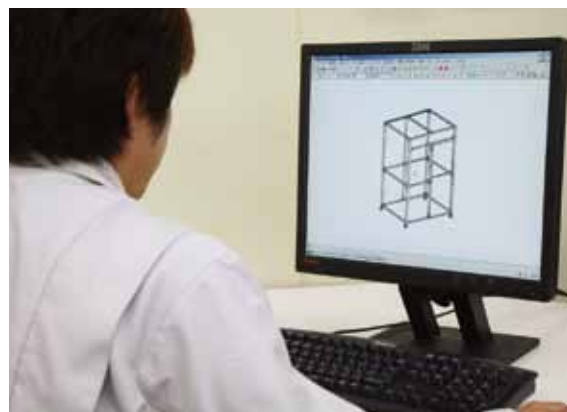
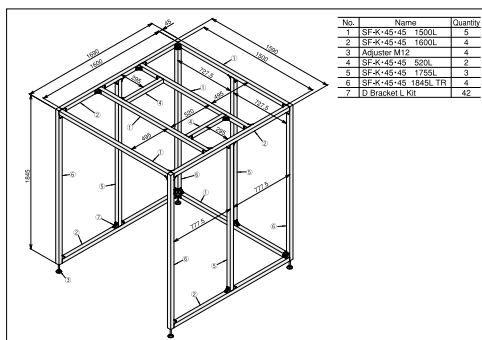
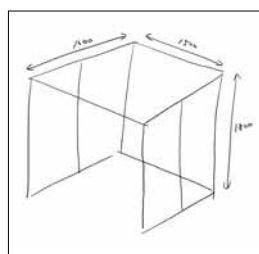
SUS will subsidize structure designing for customers.

Just show structure specifications to us. We prepare detailed specification by CAD drawings.

Customers don't need to waste time for choosing parts and components for structures.

Asia

This sign shows the product is designed for Asia region only



Please draw freehand shape and dimensions as you desire.

FAX

⇒
Customer



SUS will make the drawing and the quotation, and fax to the customer.

FAX

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If you confirmed them, you can order by the quotation number.

⇒
Customer

FAX
Order

⇒

Delivery



Assembly Service

Assembly Service is available.

We will also deliver as completed structure to customer factory site.

As for detail, Please contact local sales offices.



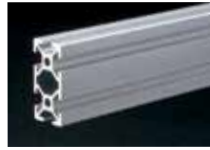
Asian regional business service list

Country	Sales support	Products stock	CAD service	Assembly service	Contact	Payment terms
Thailand	System Upgrade Solution BKK Co., Ltd. Head office, Amata Nakorn Factory, Amata Nakorn Sales Branch Tel. +66-(0)3845-7069 71, Fax. +66-(0)3845-7072	SF/GF Frame parts Panel, Special order parts	○ The locale	○	Direct sale of SUS BKK	THB Local Term
Vietnam	Rangsit Sales Branch Tel. +66-(0)2516-2747 9, Fax. +66-(0)2516-4388 Lamphun Sales Branch Tel.&Fax. +66-(0)5355-2769					
Singapore	Intelligent Actuators Systems Singapore Pte. Ltd. Tel. +65-6842-4348, Fax. +65-6842-3646	SF/GF Frame parts	○ The locale	○	Direct sale of IASS	SGD Local Term
China	SUS (Suzhou) Co., Ltd. Tel. +86-(0)512-87173336, Fax. +86-(0)512-87173339	SF/GF Frame parts	○	○	Direct sale of SUS(S)	RMB Local Term
Taiwan	SUS Taiwan Corporation Tel. +886-(0)2-2517-3229, Fax. +886-(0)2-2517-7257	SF/GF Frame parts	○	○	ALTEKS (agency)	NTD Local Term
Malaysia	Standard Units Supply (Malaysia) Sdn. Bhd. Tel. +60-(0)3-7875-8696, Fax. +60-(0)3-7875-8703	None	○	△ Being prepared	Direct sale of SUS(M)	MYR Local Term
India	Drupe Engineering Pvt. Ltd. Distributor Tel. +91-22-2741-1922, Fax. +91-22-2741-1933	SF/GF Frame parts	○ The locale	○	DRUPE Engineering (agency)	INR Local Term

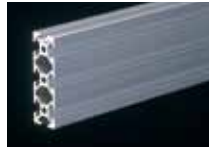
Frame



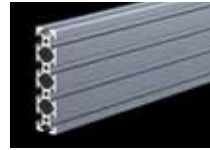
SF-20-20 **p24**



SF-20-40 **p24**



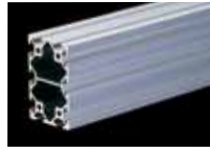
SF-20-60 **p25**



SF-20-80 **p25**



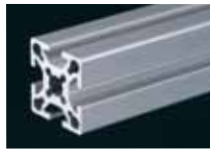
SF-40-40-2S **p25**



SF-40-60-SS **p25**



SF-40-80-SS **p25**



SF-25-25 **p26**



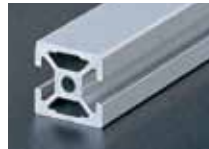
SF-20-20-1F **p26**



SF-20-20-2F **p26**



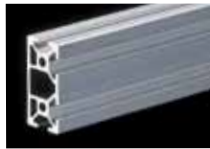
SF-20-20-3F **p27**



SF-20-20-2H **p27**



SF-20-20-R **p27**



SF-20-40-1F **p27**



SF-40-40-2S-1F **p28**



SF-40-40-2S-2F **p28**



SF-20-40-40 **p28**



SF-20-DE45 **p29**



SF-20-DE30 **p29**



SF-20-DE60 **p29**

Nut(for 20 Series)



T Nut SS **p30**
Anti-Skid Cap SS



Easy Nut SS **p30**



After Nut SS **p31**
After Nut Support SS



Lock Nut SS **p31**



S Free Nut SS **p31**



Joint Bar SS120 **p31**



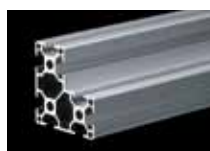
T Nut SS Material **p31**
After Nut SS Material

Bracket (for 20 Series)

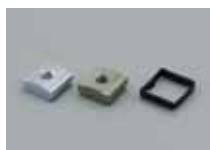
						
D Bracket SS	Electroless nickel	p32	D Bracket 2040	Electroless nickel	p32	
						
Hard Bracket SS	p33	Hard Bracket SSG	p33	Hard Bracket SSG2040	p34	
						
Hard Bracket SS2060	p35	Hard Bracket SSG2060	p35	Angle Bracket SS	p36	
						
Angle Bracket SS2040	p36	Angle Bracket SS2060	p36	Block Bracket SS Kit	p38	
						
Corner Block SS Kit	p38	R Bracket SS Kit	p38	Torque Driver T25	p40	
						
Hard Bracket SS-DE135	p41	Hard Bracket SS-DE45	p41	Truss Joint SS	p41	
		Hard Bracket SS2040-DE135	p41	Truss Cap SS		
					Turn Bracket 20	p42

Parts (for 20 Series)

					
Adjuster Kit	p43	Foot Base	p44	Caster Plate SS	p44
					
Slot Seal SS	p46	Cover Holder SS	p47	Cable Clamp SS	p48
	Cover Support SS	Slot Hook SS		Slot Roller SS	p48

FrameSF2-30-30 **p50**SF2-30-60 **p50**SF-K-30-30 **p51**SF-K-30-60 **p51**SF-30-90 **p51**SF-30-120 **p51**SF-60-60-2S **p52**SF-60-90 **p52**SF-60-120 **p52**SF2-30-30-1F **p53**SF2-30-30-2F **p53**SF2-30-30-3F **p53**SF2-30-30-2H **p53**SF2-30-60-1F **p54**SF2-30-60-2H **p54**SF-60-60-2S-1F **p54**SF-60-60-2S-2F **p54**SF-30-60-60 **p55**SF-30-30-R **p55**SF-30-DE45 **p56**SF-30-DE30 **p56**SF-30-DE60 **p56**SF-50-50-2S **p57**SF-50-100-2S **p57**SF-50-50-2S-1F **p57**SF-50-50-2S-2F **p57**SF-35-35 **p58**SF-35-35-1F **p58**SF-35-35-2F **p58**SF-35-35-2H **p58**SF-35-70 **p59**SF-35-70-1F **p59**SF-35-70-2F **p59**

Nut(for 30 Series)



T Nut S
Anti Sliding Cap S **p60**



Easy Nut SS **p60**



After Nut S
After Nut Support S **p61**



Lock Nut S **p61**



S Free Nut S
Plastic Nut S **p61**



Joint Bar S140 **p62**



T Nut S Material
After Nut S Material **p62**



Free Nut with Headless Bolt S
Free Stud S
Free Nut Stopper S **p62**



Double Round Nut
S30 **p62**



S Double Joint 30 **p62**

Bracket(for 30 Series)



D Bracket S



Electroless Nickel **p63**



D Bracket Spacer S **p63**



D Bracket 3060 **p63**



D Bracket S3060 **p63**



Hard Bracket S **p64**



Hard Bracket SG **p64**



Hard Bracket
SW3030 **p64**



Hard Bracket S3060 **p65**



Hard Bracket SG3060 **p65**



Hard Bracket
SW3060 **p65**



Hard Bracket
S3090 **p66**



Hard Bracket
SG3090 **p66**



Hard Bracket
SW3090 **p66**



Hard Bracket
S50 **p66**



Hard Bracket
SG50 **p66**



Angle Bracket S **p67**



Angle Bracket
Hard S **p67**



Angle Bracket S3060 **p67**



Angle Bracket
S50 **p68**



Angle Bracket
S3090 **p68**



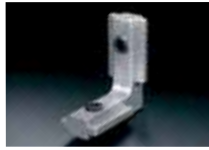
QC Joint S **p69**



TG Joint Kit 30
Wrench Hole Cap **p70**



S Double Joint Kit 30 **p70**



S Blind Bracket S **p71**



Block Bracket S Kit **p71**



Corner Block S Kit **p71**



R Bracket S Kit **p71**



Tapping Bolt S **p72**



Torque Bit T40 **p72**



Torque Driver T40 **p72**



Plate Bracket S **p73**



L Bracket S(Stainless) **p74**



Hard Bracket
S-DE135



Hard Bracket **p74**
S-DE45



Hard Bracket
S3060-DE135



Hard Bracket **p74**
S3060-DE45



Truss Joint S **p75**
Truss Cap S



Turn Bracket 30A **p75**
Turn Bracket 30B

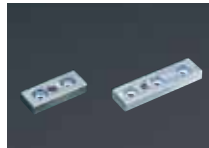


Bend Bracket S **p76**

Parts(for 30 Series)



Adjuster Kit **p77**



Foot Base **p78**



Anchor Bracket **p79**



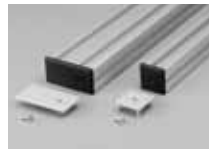
Anchor Plate 60602S **p79**
Anchor Plate Bracket



Caster Plate S **p79**



Frame Cap **p80**



Frame Cap **p81**
Lock Type



D Bracket Cap S **p81**
Hard Bracket Cap



Slot Cap S **p81**



Slot Seal S **p81**



Cover Holder S **p82**
Cover Support S



Cable Clamp S **p82**



Slot Hook S **p82**



Slider S **p83**



Slot Roller S **p83**

Frame



SF2-40·40 **p86**



SF2-40·80 **p86**



SF-K·40·40 **p87**



SF-K·40·80 **p87**



SF-80·80 **p87**



SF-80·80·H **p87**



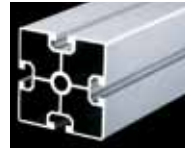
SF-40·160 **p88**



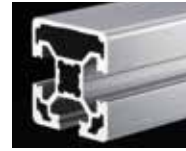
SF-80·160 **p88**



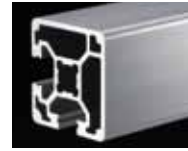
SF-60·60·1S **p88**



SF-80·80·1S **p88**



SF2-40·40·1F **p89**



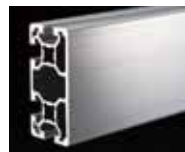
SF2-40·40·2F **p89**



SF2-40·40·3F **p89**



SF2-40·40·2H **p89**



SF2-40·80·1F **p89**



SF-40·80·80 **p90**



SF-40·40·R **p90**



SF-40·DE45 **p91**



SF-40·DE30 **p91**



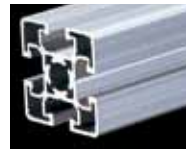
SF-40·DE60 **p91**



SF2-45·45 **p92**



SF2-45·90 **p92**



SF-K·45·45 **p93**



SF-K·45·90 **p93**



SF-90·90 **p93**



SF-90·90·H **p93**



SF2-45·45·1F **p94**



SF2-45·45·2F **p94**



SF2-45·45·3F **p94**



SF2-45·45·2H **p94**



SF-K·45·45·1F **p95**



SF-K·45·45·2F **p95**



SF2-45·90·1F **p95**



SF-45·45·R **p95**



SF-45·180 **p96**



SF-90·180 **p96**



SF-45·90·90 **p96**



SF-45·DE45 **p97**



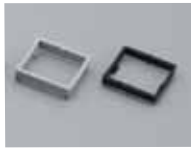
SF-45·DE30 **p97**



SF-45·DE60 **p97**

Nut(for 40·45 Series)

T Nut L

p98

Anti-Skid Cap L

p98

Easy Nut L

p98After Nut L
After Nut Support L**p99**

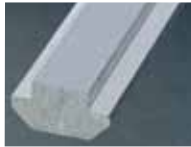
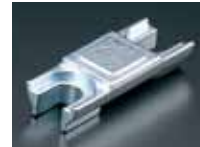
Lock Nut L

p99

S Free Nut L

p100

Joint Bar L200

p99T Nut L Material
After Nut L Material**p99**Free Nut with Headless Bolt L
Free Stud L
Free Nut Stopper L**p100**Double Round Lock
Nut L40/L45**p100**S Double Joint
40/45**p100****Bracket**(for 40·45 Series)

D Bracket L Electroless nickel

p101

D Bracket Spacer L

p101

D Bracket 4080/4590 Electroless nickel

p101

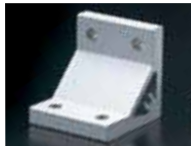
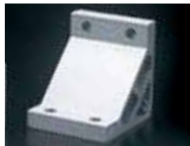
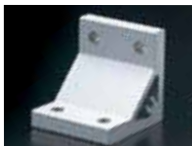
Hard Bracket L

p102

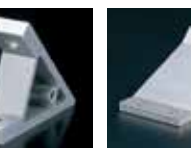
Hard Bracket LG

p102

Hard Bracket LW

p102Hard Bracket
L4080**p103**Hard Bracket
G80**p103**Hard Bracket
G80160**p103**Hard Bracket
LW4080**p104**Hard Bracket
GW80**p104**Hard Bracket
L4590**p105**Hard Bracket
G90**p105**Hard Bracket
G90180**p105**Hard Bracket
LW4590**p106**Hard Bracket
GW90**p106**Angle Bracket
L40**p107**Angle Bracket
Hard L40**p107**Angle Bracket
L4080**p107**Angle Bracket
L45**p108**Angle Bracket
Hard L45**p108**Angle Bracket
L4590**p108**

L Bracket L

p109Hard Bracket
L-DE135/45**p109**Hard Bracket
L4080-DE135/45**p109**Hard Bracket
L4590-DE135/45**p109**Truss Joint L40/45
Truss Cap L**p110****p110**Turn Bracket
40/45A-B**p111**

Bend Bracket L40

p112

QC Joint L

p113TG Joint Kit
Wrench Hole Cap**p114**

S Double Joint Kit

p114

S Blind Bracket L

p115



R Bracket L40 Kit **p115**
R Bracket L45 Kit



Tapping Bolt L40 **p116**



Torque Bit T40 **p116**



Torque Driver T40 **p116**



Plate Bracket L **p117~118**

Parts(for 40•45 Series)



Adjuster Kit **p119**



Caster Plate L **p112**



Foot Base **p120**



Anchor Bracket **p121**



Anchor Plate **p121**
Anchor Plate Bracket



Frame Cap **p122**



Frame Cap Lock Type 4040/4545 **p123**



D Bracket Cap L **p123**
Hard Bracket Cap



Slot Cap L **p124**



Slot Seal L **p124**



Cable Clamp L **p125**



Slot Hook L **p125**



Cover Holder L **p125**
Cover Support L6



Slider L **p126**



Slot Roller L40/L45 **p126**

SF
Aluminum Component

Complex Parts



Flat Bar **p128**



Angle **p129**



Channel **p130**



Panel Guard **p130**



Square **p131**



Panel Guard T3 **p131**



UF **p132**



SF Light 15•15 **p133**



SF Light 30•30 **p133**



SF Light 45•45 **p133**



Adjuster•Foot•Caster **p134~136**
Caster Plate as Single Item



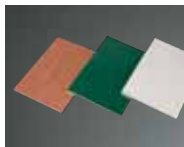
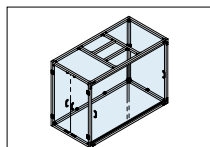
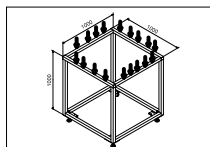
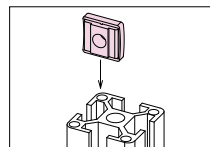
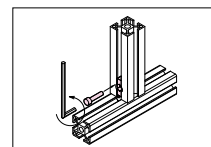
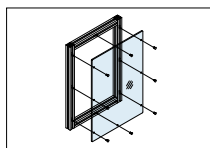
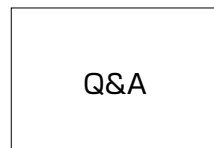
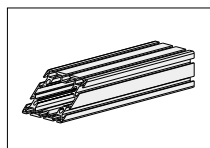
Caster Pad **p135**



Duct Cover **p137~138**



Duct Clip kit **p138**

Door Panel**Fixed Hinge P140****Slip-Joint Hinge P141**
Electroless Nickel/Acrylic Paint**Free Hinge P142~143**
Free Size Free Hinge**Door Lock P144****Pull P145****Magnet Catch P146~148**
N/J**Magnet Catch G P149****Magnet Catch P150~152**
with Limit Switch**Magnet Catch G P153**
with Limit Switch**Safety Instrument P154~164****Clean Fan Unit P166~169****Ball Catch P170****Panel Fix P172~173**
Panel Fix Rubber**Panel Clamp P172~173****Seal Cover P172~173****Panel Frame SS P174****Sliding Door Rail P176~177**
(Resin)**Sliding Door Rail P176~177**
2 Rows:3 Rows(Aluminum)**Sliding Door Frame P178**
Panel Joint Kit**Rail Guide Kit P178**
Sliding Door Wheel**Folding Door Slider P179****Magnet Catch for Folding Door P180****Magnet Catch with Limit Switch P180**
for Folding Door**Wooden Board P182****Resin Panel P182****Anti-Static-Partition Sheet P183**
Plate to fix Sheet**Steel Plate Panel P183****Technical Data****Standard Unit Type-Example of Free unit P187~191****Aluminum Material Data P192~****Indication of Allowable Load P194~195****How to use Nut P197****How to use Bracket P198****How to install Resin Panel P204~205****Aluminum Frame Q & A P206****Frame Processing Chart P208**