

### UNIK METAL PRODUCTS LIMITED CONTACT

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### **STAINLESS STEEL** HARDWARE SPECIALIST



QUALITY IS NOT A LUCK, IT IS ALWAYS AN EFFORT

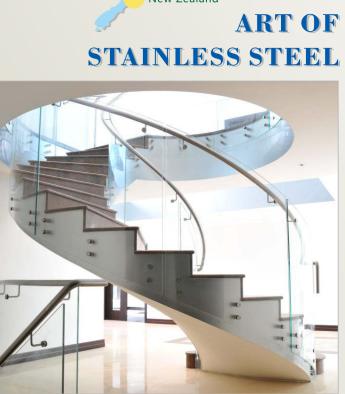


### INNOVATION & QUALITY











### **ABOUT OUR CASTING**



Incoming raw material test before production by X -ray



### **1** Die Design of Fittings

Designers work with die-makers throughout the design and fabrication of the die using the latest industry standard software. The Computer-Aided-Manufacturing (CAM) is capable to read data files and generates complex molds efficiently assisting in providing accurate, low cost injection molds. Engineers help to determine the cast-ability of the handrail fitting design, and suggestions may be made to improve casting design or performance.

#### **3** Wax Pattern Assembly

The casting process begins by producing a wax pattern employing a precision mold. The wax patterns are fastened by the gate to a runner to form a cluster. The cluster is dipped in refractory slurry and coated with fine sand then dried. The process of dipping and drying is repeated until a robust thickness is achieved. After this, the ceramic shell is heated, and the wax is melted away. These patterns are attached via a 'gate' to a central wax stick, referred to as a 'tree' or 'sprue', to form a casting cluster or assembly, and mounted on a pouring cup.

### **5** Dipping and Drying

The process of dipping and drying is repeated until a robust thickness is achieved. After this, the ceramic shell is heated, and the wax is melted away. This leads the mold into a cavity that can be filled with the molten metal.

### 7 Melting & Pouring

he shell is filled with molten metal using various techniques and, as the metal cools, the parts, gates, tree and pouring cup become a solid casting.

### **9** Cutting

### **2** Wax Pattern Making - Injection of Melted Wax

Wax replicas of the desired castings are produced by injection moulding using a metal die. Melted wax is injected into the die, creating an exact wax replica of the part. The wax pattern must be injected for every finished part. In the case of a prototype, a heat disposable pattern is generated using a CAD file.

### **4** Shell Building

A shell is built by immersing the assembly in a liquid ceramic slurry and then into a bed of extremely fine sand.

#### 6 De-waxing

The hollow mold is fired, and the liquid alloy is poured into the pre-heated mold. After the metal has solidified, the slurry shell is broken off and the individual part is cut away from the connecting gates. The parts are cleaned and subjected to further secondary operations.

#### **8** Knock Out & Cleaning

#### **10** Finishing

The parts are cut away from the central tree using a high speed friction saw. Minor finishing operations, such as polishing, fettling and grinding, are undertaken to produce a metal casting identical to the original wax pattern.



QC manager inspection in each process of production.



Rich experience in 3rd party inspection, such as SGS, Intertek etc.







### **QUALITY CONTROL**



 Province
 Province



### **COMPANY PROFILE**

Unik metal products limited is a group limited that professional in manufacturing stainless steel railing & glass hardware and stainless steel railing system since 2008. The railing hardware including glass clamp, glass spigot, handrail bracket, cable system fittings, end cap, end cover, angle elbow, baluster, and so on. The glass hardware are mainly for shower room and door.

Unik factory is located in Jiangmen, China, which with an area of 5000 square meters. The production team is made up of 180 experienced stuff and 4 engineers who have been into this industry for over 20 years. The whole process of manufacture is controlled by ISO9001:2008. Every products are carefully monitored at every stage of production. All incoming raw material are inspected and reexamined before casting by specific analysis instrument to ensure the chemical composition. Castings are inspected by X-ray and guaranteed to pass the mechanical properties test.

Unik products have been sell to more than 100 countries in the world, and got a good reputation among customers. Our team went abroad every year to visit our customers , including Russia, UK, France, Italy, Germany, USA, Mexico, France, Canada, South Africa, Dubai, Kenya, Korea, Nigeria, Thailand etc.

We keep the products quality in the first place, and always believe that: Quality is not a lucky, it is always an effort. If you are looking for an efficient and stable cooperator, please contact us.

### • Railing Hardware

Angle Elbow
Base Plate & Flange
Bar Fittings
Handrail Bracket
End Cap
Base Cover
Glass Clamp
Slotted Pipe Fittings
Cable Fittings
Balustrade Post
PVC Handrail And Acc
Tools

### • Shower Room Fittings

Shower Hinge Series	-	
Glass Clip Series	-	-
Floor Spring Series	-	-
Patch Fitting Series	-	-
Bathroom Handle Series	-	-
Pipe Connector Series	-	-
Sliding Door Systems Series	-	-
Swing Door Series	-	-
Glass Connector Series	-	-
Awning Series	-	-
Glass Fastness Knighthead S	er	ie
Door Handle Series	-	-

### **CONTENTS**

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- - - - - -														1 1 1 1 1 1 1 1	L03 L09 L15 L20 L24 L25 L44 L48 L50
- - - - - - - - - -														1 1 1 1 1 1 1 1 1	L03 L09 L15 L20 L24 L25 L44

### RAILING HARDWARE

HIGH GRADE STAINLESS STEEL AISI304/316







Φ 38.1 42.4 50.8



3								
			1.0 , 1	.2, 1.3, 1.35, 1.5				
12.7	15.9	19.1	22	25.4	38.1	50.8	63.5	76.2
55	55,60	85	62,66	65,95,110	98	120,125,130,145	145,155	185
	12.7	12.7 15.9	12.7 15.9 19.1	1.0 , 1           12.7         15.9         19.1         22	1.0 , 1.2, 1.3, 1.35, 1.5           12.7         15.9         19.1         22         25.4	1.0 , 1.2, 1.3, 1.35, 1.5           12.7         15.9         19.1         22         25.4         38.1	1.0 , 1.2, 1.3, 1.35, 1.512.715.919.12225.438.150.8	1.0 , 1.2, 1.3, 1.35, 1.5         12.7       15.9       19.1       22       25.4       38.1       50.8       63.5

### ANGLE ELBOW >>>> SURFACE: MIRROR / SATIN/ PVD

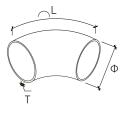
HIGH GRADE STAINLESS STEEL AISI304/316



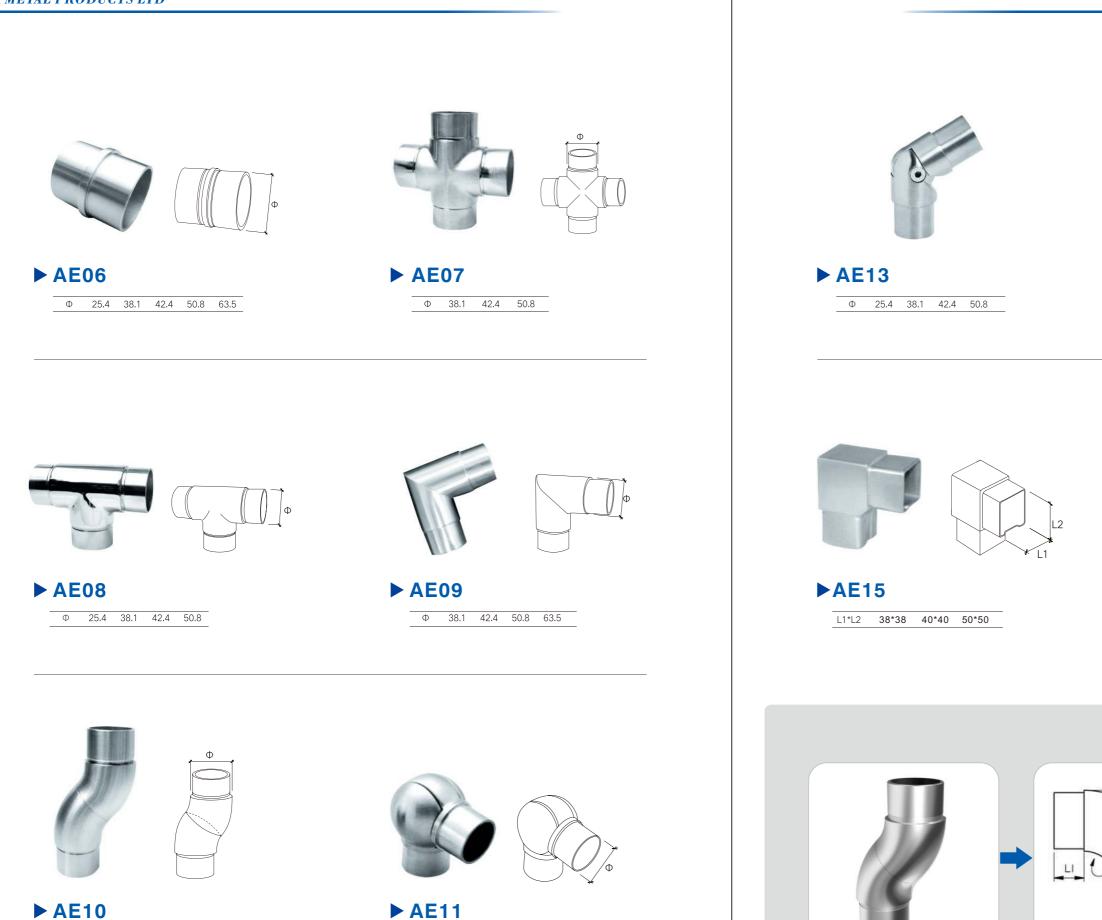
► AE04 Φ 38.1 42.4 50.8 63.5







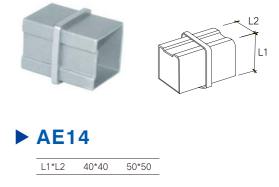




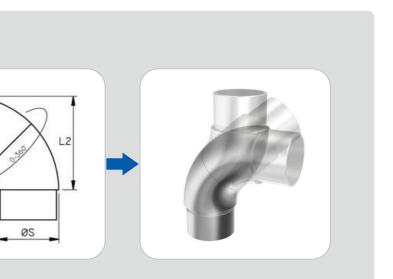
Ф 38.1 42.4 50.8



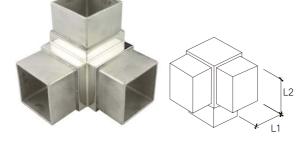
03











► AE18





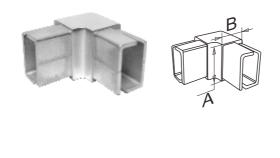
Φ 38.1 50.8

AE	19		
Φ	38.1	50.8	



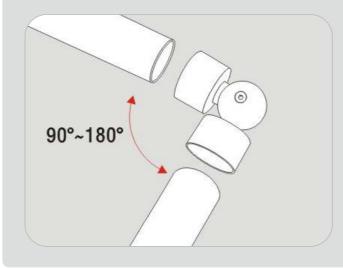




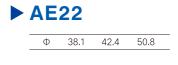


► AE23

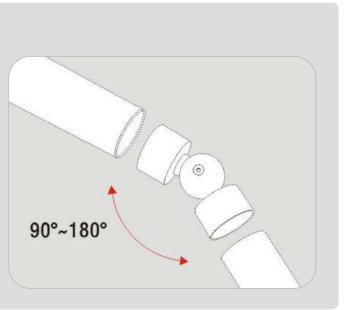
Installation diagram















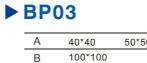
▶ **BP01** 

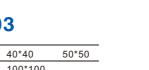
Φ1	38.1	38.1	42.4	38.1	42.4	38.1	42.4	50.8	42.4	50.8	50.8	63.5
Φ2	50.8	63.5	63.5	75	75	85	85	85	87	87	97	97
Т	2.0 ; 3.0 ; 4.0 ; 5.0 ; 6.0											

### BASE PLATE & FLANGE

SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316







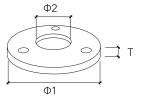


**BP05** 

_	-
D1*D2	L1*L2
40*40	95*95
50*50	100*100



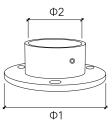






Φ1	85	85	97
Φ2	38.1	42.4	50.8
Т	6.0	7.0	





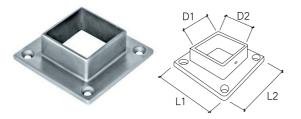
▶ **BP04** 

Φ1	78	84	92
Ф2	38.1	42.4	50.8



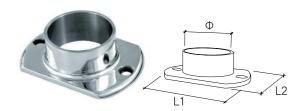
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► BP08 D1\*D2 L1\*L2 40\*40 95\*95 50\*50 100\*100



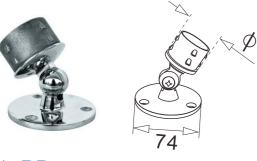


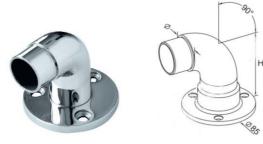
► BP09

Φ	L1	L2
38.1	70	48
42.4	80	52
50.8	90	61



BP10 Φ 38.1 42.4 50.8



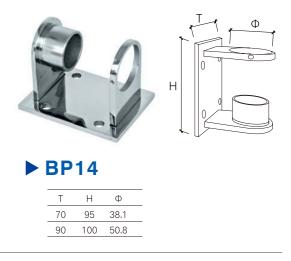




BP15
Φ1 Φ2
103 38.1 42.4 50.8

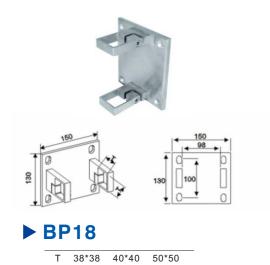


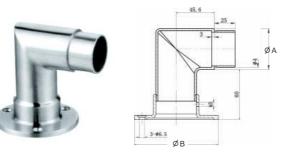
H 38\*38 40\*40 50\*50



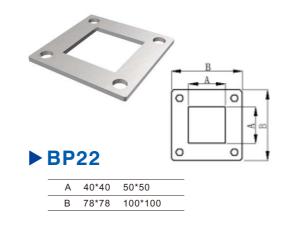








► BP19 ΦA 38.1 42.4 50.8 ΦB 100

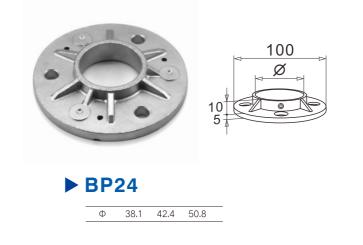


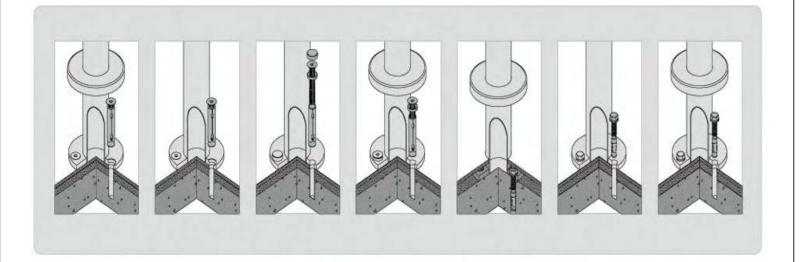


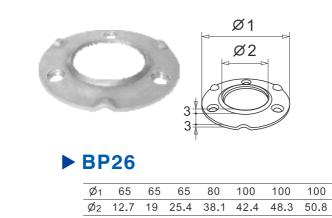
BP20 Φ 38.1 42.4 50.8



BP21
Φ 38.1 42.4 50.8 63.5









L1\*L2 70\*100

T 40



### ▶ **BP25**

Ø1	Ø2	Н
75	38.1	28
85	50.8	30





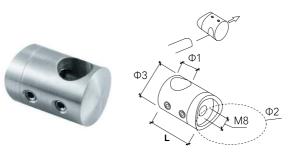


Φ1	98/8	8 88	75
Φ2	2 38	42.4	50.8



# BAR FITTINGS

SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316



► BF01

Ф1		đ	02		ФЗ	L
12	38.1	42.4	50.8	FLAT	22	38
12.7	38.1	42.4	50.8	FLAT	22	38
15.9	38.1	42.4	50.8	FLAT	22	38
19.1	38.1	42.4	50.8	FLAT	25	40
19.1	38.1	42.4	50.8	FLAT	27	42





BF05
Φ 12.7 15.9 19.1 25.4

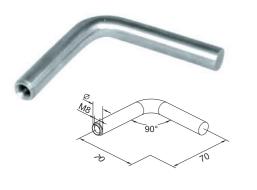


	Ψ2	22	22	22	25/27	

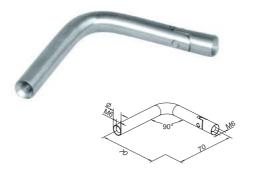






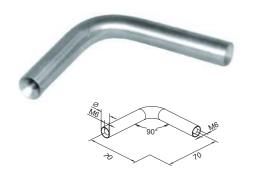


**BF07**Φ1 12 14 16



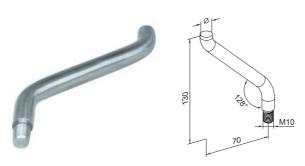
► BF08 Ф1 12 14 16





► BF09

Φ1 **12 14 16** 

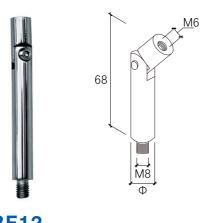


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► BF10

Φ1 12 14 16
```

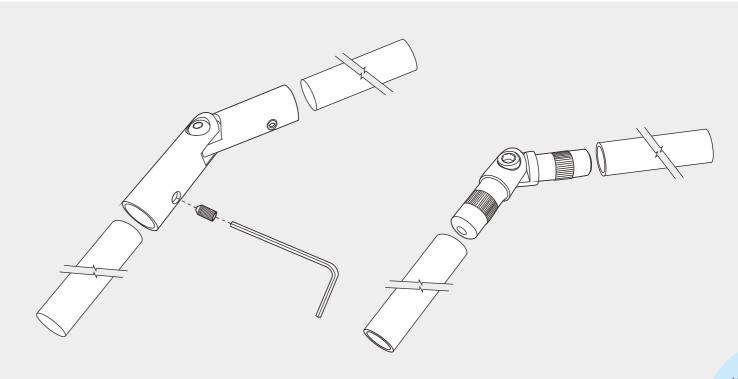


► BF11 01 12 14 16



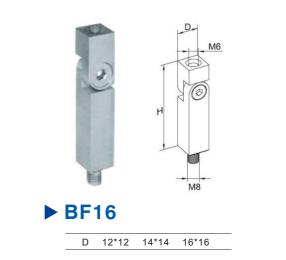


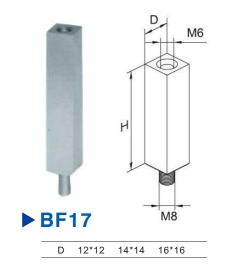
▶ BF15
 Ф 12 12.7 15.9 19.1 25.4

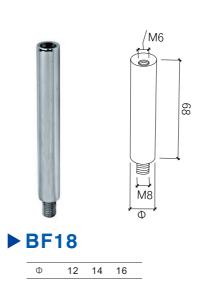


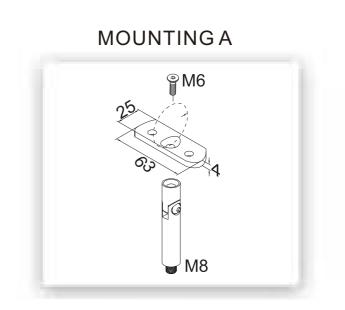


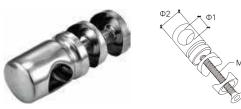


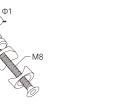


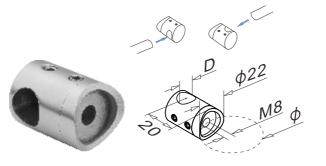








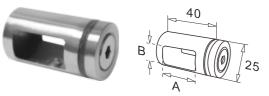




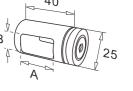
BF1	9		
Φ1	22	22	25
Φ2	12.7	15.9	19.1

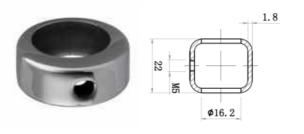
D	<b>E</b> 2	Π
D	Γ <b>∠</b>	U

 D	12	12.7	15.9	19.1	
Φ	38.1	42.4	48.3	50.8	

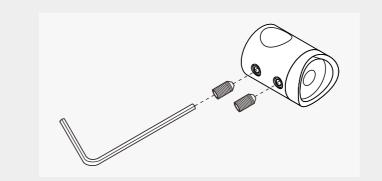


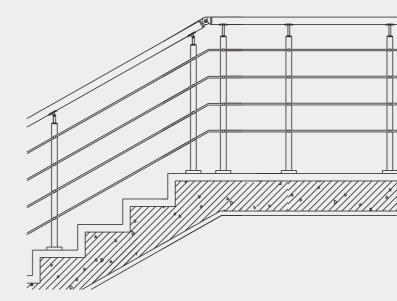




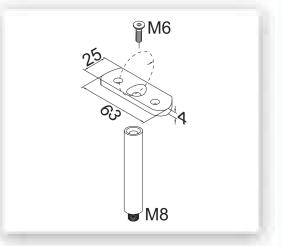


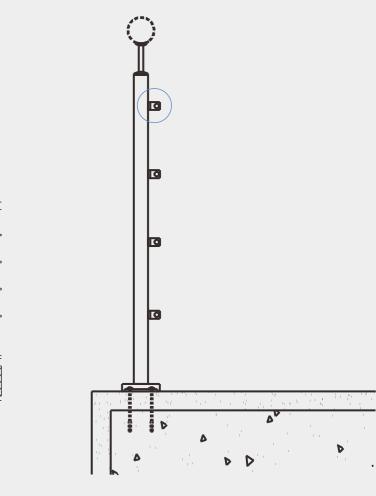
► BF22 Ф 12.7 15.9 19.1

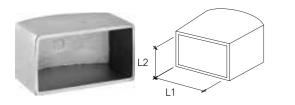


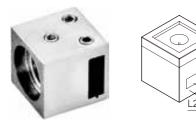


### MOUNTING B





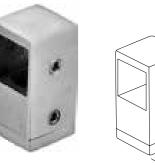


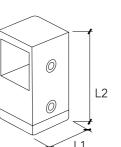


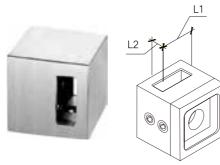


L1 25 L2 13









► BF25

L1\*L2 15\*15





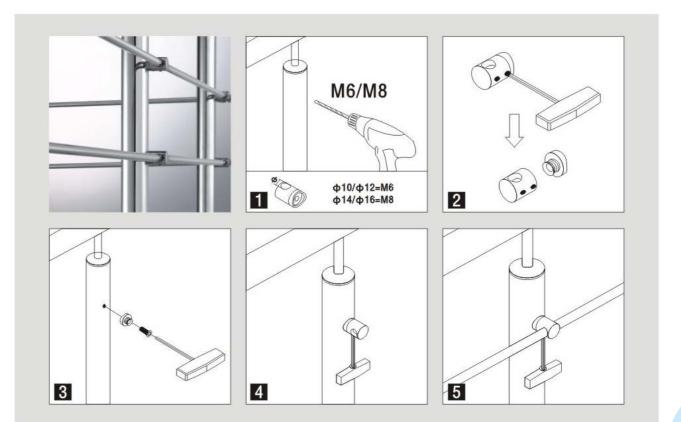




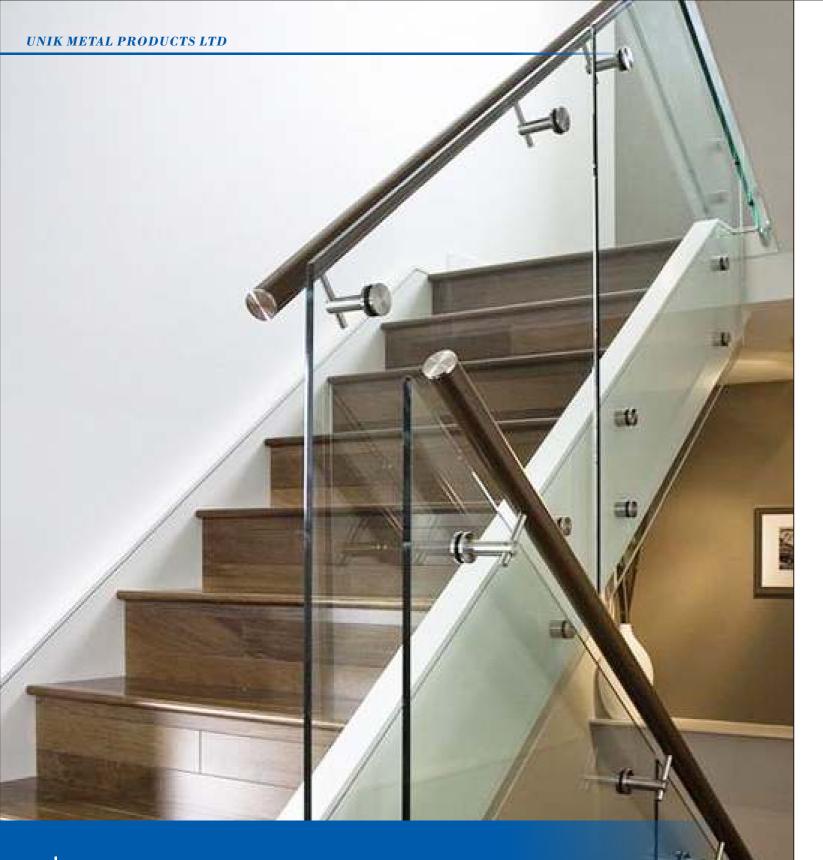


► BF29

Φ 12 12.7 15.9 19.1







# HANDRAIL BRACKET >>>>

SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316



### HB01 Φ1 Φ2 L1

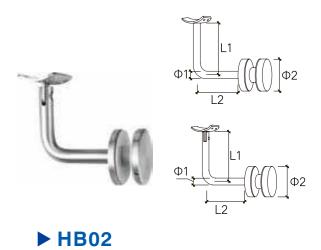
Ψī	ΨZ	LI	LZ	TIPE
12	50	53	53	ADJUSTABLE
12	50	53	53	N-ADJUSTABLE

1.2



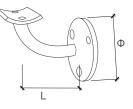


Φ1	Φ2	L1	L2
14	60	60	70



Φ1	Φ2	L1	L2	TYPE
12	40	50	50	ADJUSTABLE
12	40	50	50	N-ADJUSTABLE



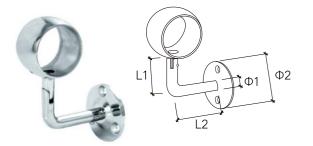


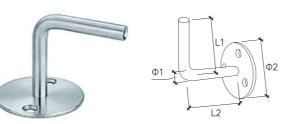
HB	04
Φ	60
L	70

 L2

### ► **HB06**

L1*L2	Φ1	Φ2	
65*65	12	60	
pipe	38.1	42.4	50.8



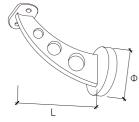


HB07	7

L1*L2	Φ1	Ф2		
65*65	12	60		
pipe	38.1	42.4	50.8	63.5

•	HB	80		
	Φ1	Ф2	L1	L2
	12	50	60	60

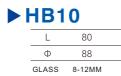


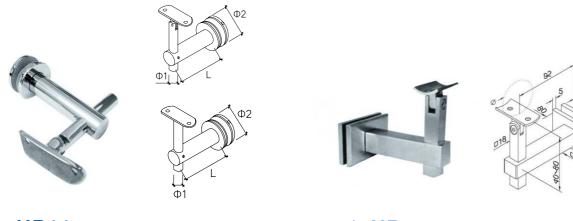






L	80	
Φ	88	

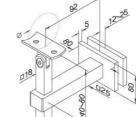


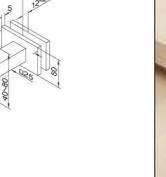


### ► HB11

Φ1	Φ2	L1	TYPE
12	40	80	ADJUSTABLE
12	40	80	N-ADJUSTABLE

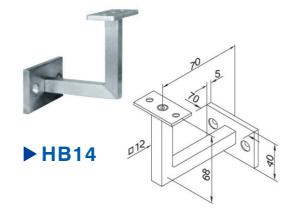










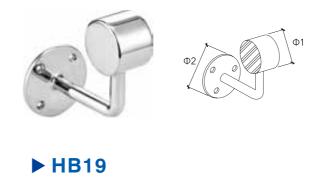




<section-header>Installation diagram

►HB17

Ф1	Ф2	L1	L2
12	40	50	50
GLASS	8-12MN	1	

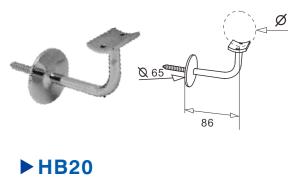


 Φ1
 38.1
 42.4
 50.8

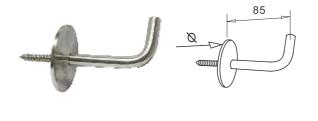
 Φ2
 50



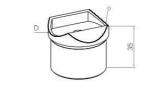












►HS01 
 Φ1
 38.1
 42.4
 50.8

 Φ2
 68/78
 88
 88/100

► HB21

Φ 65

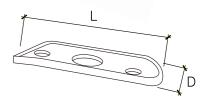


Φ 38.1 42.4 50.8 L 45



пр2	.2			
Ø	50.8			
38.1	42.4	50.8	63.5 FLAT	
-				

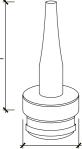


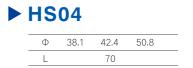


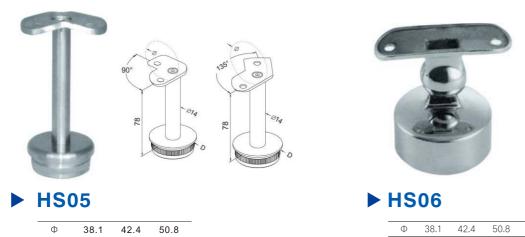


D	25			
L	58			
SADDLE	38.1	42.4	50.8	63.5 FLAT











►**HS07** Ф 38.1 42.4 50.8



► HS08 Φ 38.1 42.4 50.8







Ф1 25.4 38.1 42.4 50.8 Φ2 38.1 42.4 50.8 63.5





►HS13 Φ 19 L 75

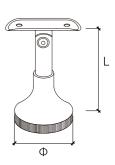












### ► HS16

Φ	38.1	42.4	50.8
L	75	75	75



HS17 Φ 38.1 42.4 50.8



HS18
Φ 38.1 42.4 50.8
L 60 60 60



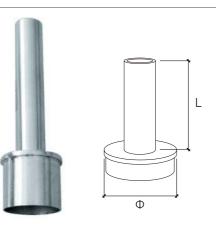
►HS19

Φ	38.1	42.4	50.8
L	60	60	60









► HS23

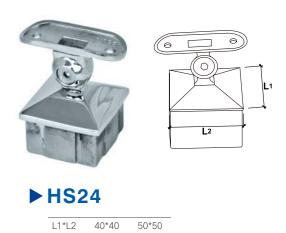
 Φ
 38.1
 42.4
 50.8

 L
 60
 60
 60

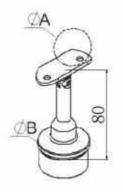


Φ1	38.1	42.4	50.8	63.5
Ф2	12	14	16	







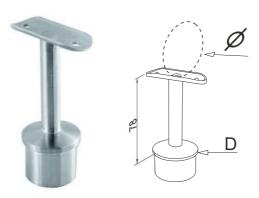




ФА	38.1	42.4	50.8
ΦВ	38.1	42.4	50.8



Φ 38.1 42.4 50.8



HS	28		
Φ	38.1	42.4	50.8
D	38.1	42.4	50.8





►HS30 
 Φ1
 38.1
 42.4
 50.8

 Φ2
 38.1
 42.4
 50.8



Φ 38.1 42.4 50.8

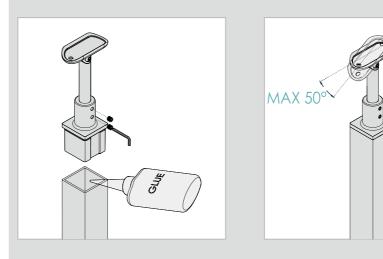
►HS31 L1\*L2 38\*38 40\*40 50\*50



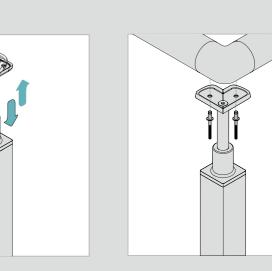
►HS32 L1\*L2 40\*40 50\*50

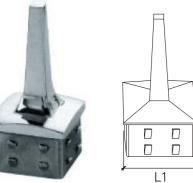


Installation diagram

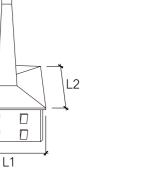


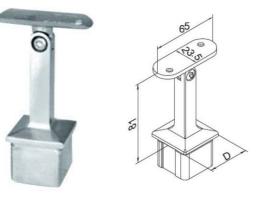


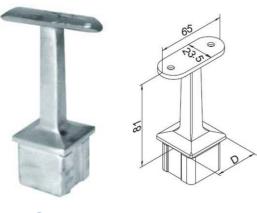




► HS33







►HS35

D 38\*38 40\*40 50\*50



►HS36









HS38
Φ 38.1 42.4 50.8



► HS41 Φ1 68 Φ2 38.1 42.4 50.8

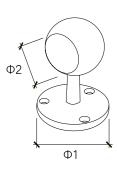


 Φ1
 68

 Φ2
 38.1
 42.4
 50.8



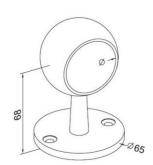




HS42

	Φ1	63	63	63	
_	Φ2	38.1	42.4	50.8	

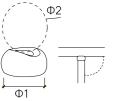




### ► HS44

Φ1	63	63	63	
Ф2	38.1	42.4	50.8	







► HS45

Ф1	19.1	25.4	38.1	42.4	50.8	63.5
Φ2	19.1	25.4	38.1	42.4	50.8	63.5
DEGREE	90°	45°				

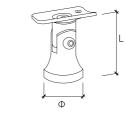




► HS47

Ф 38.1 42.4 50.8





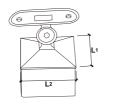


Φ 24 L 55









► HS50 L1\*L2 40\*40 50\*50







► HS53 Φ 38.1 42.4 50.8 L 70



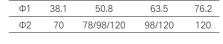






END CAP SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316









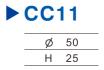


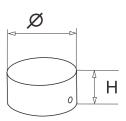
CC10 Φ 38.1 42.4 50.8 63.5

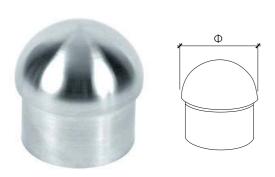




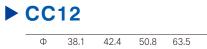








M8L





CC13

 Φ1
 38.1
 42.4
 50.8
 63.5

 Φ2
 70
 78/98
 98



↓ CC22

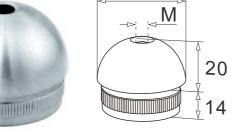
L1\*L2 40\*40 50\*50

Φ 12.7 15.9 **19** 



CC14
Φ 38.1 42.4 50.8





Ø

►CC15

Φ 38.1 42.4 48.3 50.8 M 8









Φ1	12.7	12.7	15.9	15.9	20/25.4	25.4
Ф2	25.4	31.8	31.8	38.1	50.8	63.5







►CC27 Φ 38.1 50.8



Н

22

L T 25 13



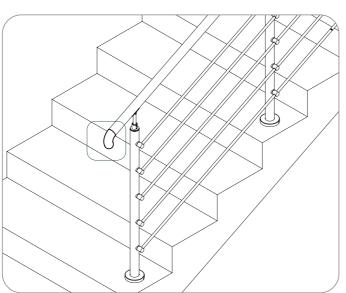




```
►CC29
```

Ф 16 25.4 38.1 42.4 48.3 50.8

















L1*L2	32*32	40*40	60*60	80*80
L1*L2	100*100	120*120	150*150	



	563	5			
_	ØА	38.1	42.4	50.8	50.8
_	ØВ	50	60	60	80

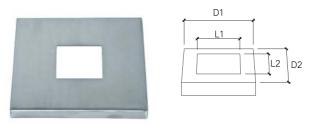


# BASE COVER >>>> SURFACE: MIRROR / SATIN / PVD HIGH GRADE STAINLESS STEEL AISI304/316



### ►CC01

Ф1	38.1	42.4	50.8	63.5	76.2
Ф2	68/78	88	88/100	100/120	120/150



CC03

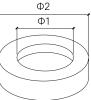
L1\*L2 40\*40



50\*50

-	CC	02	-			¢1
	Φ1	38.1	42.4	50.8	63.5	76.2
		38.1 68/78	42.4 88	50.8 88/100		76.2 120/150

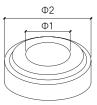




Φ2

CC	04				
Φ1	38.1	42.4	50.8	63.5	76.2
Ф2	68/78	88	88/100	100/120	120/150



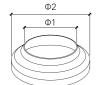


CC	36					
Φ1	38.1	42.4	50.8	63.5	76.2	
Ф2	68/78	88	88/100	100/120	120/150	



Φ1 38.1 42.4 50.8 63.5 76.2

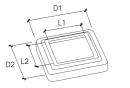
Φ2 68 88 88/100 100 120

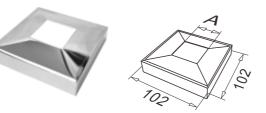




►CC38 L1\*L2 38\*38 40\*40 50\*50 Φ 70 78/98







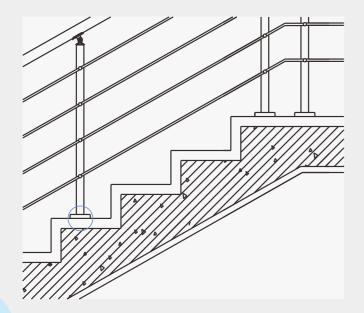
98

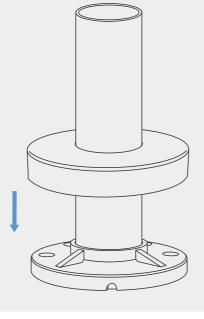
► CC39

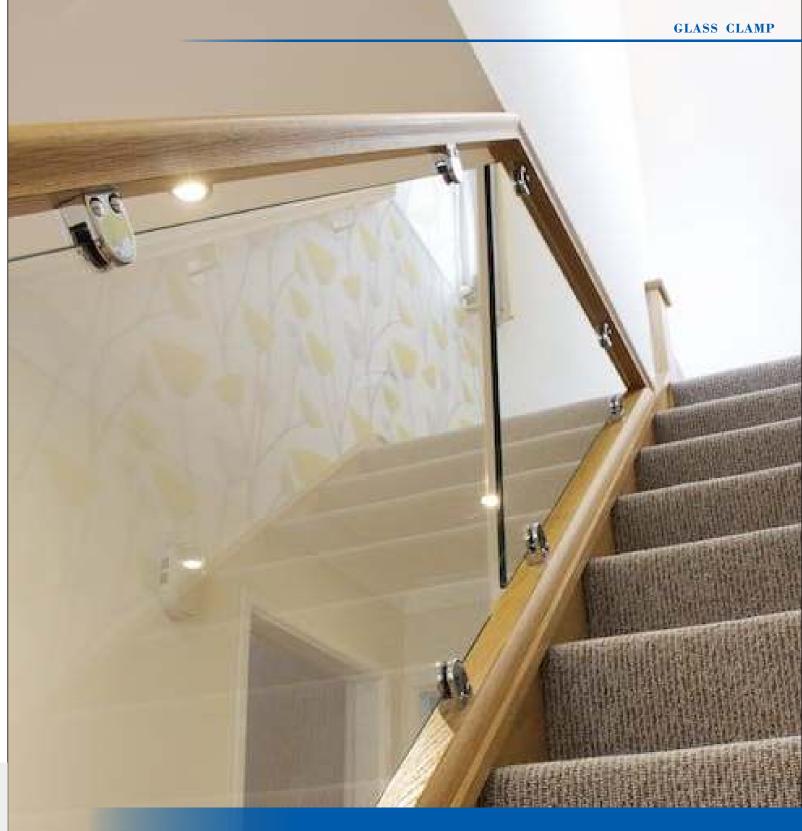
► CC37

D1*D2	83*83	83*83	100*100	100*100
L1*L2	40*40	50*50	40*40	50*50





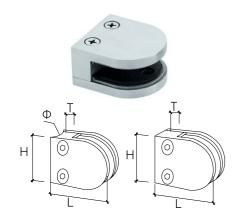




SURFACE: MIRROR / SATIN/ PVD

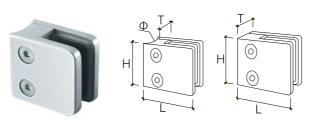
## GLASS CLAMP >>>>





### ►GC01

Т	Н	L	Φ				Glass Thk
27	44	65	Flat	50.8	42.4	38.1	10, 12
23	39	51	Flat	50.8	42.4	38.1	8,10
19	35	50	Flat	50.8	42.4	38.1	8, 10



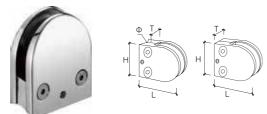
### ► GC02

Т	Н	L		٥	D		Glass Thk
30	55	55	Flat	50.8	42.4	38.1	10, 12
27	45	64	Flat	50.8	42.4	38.1	10, 12
27	43	48	Flat	50.8	42.4	38.1	8, 10



### ►GC03

-	Т	Н	L	Φ	Glass Thk
-	24	45	53	Flat 38.1 42.4	50.8 8, 10, 12



GC	04					ZINC ALLOY
Т	Н	L		Φ		Glass Thk
25	55	58	Flat	50.8	60	8, 10, 12



►GC05								
	Т	Н	L	Φ	38.1	42.4	50.8	
	27	40	50	Flat	8 - 1	12		



50.8 42.4 38.1

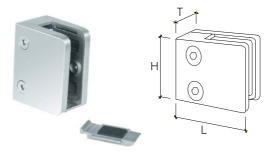
STAMPING Glass Thk 10, 12

8, 10

GC	<b>CO</b>	6				
Т	Н	L		¢	)	
27	45	64	Flat	50.8	42.4	38.1

Flat

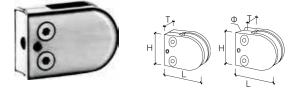
27 43 48



### ► GC07

Т	Н	L		Φ		Glass Thk
22	42	42	Flat	50.8	38.1	8, 10
27	55	42	Flat	50.8	38.1	8, 10, 12
27	55	55	Flat	50.8	38.1	8, 10, 12





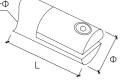
								STAMPING
Т	Н	L			Φ			Glass Thk
24	44	64	Flat	38.1	42.4	50.8	63.5	8, 10, 12
24	41	51	Flat	38.1	42.4	50.8	63.5	8, 10

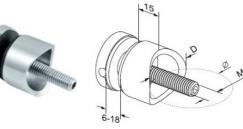
► GC09



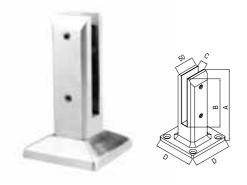
 Φ
 Β-Φ
 L

 38
 Flat
 38.1
 50.8
 50





►GC10 FOR GLASS 8-12MM





Α	160	170	175
В	105	110	125
С	17	18	18
D	96	80	99



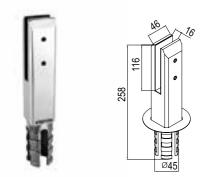
### ► GC11

ΦD	38	45	50		
н	160	180	190	210	



► GC12 160 175

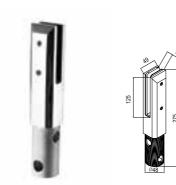
А	160	175
В	100	125
С	16	18



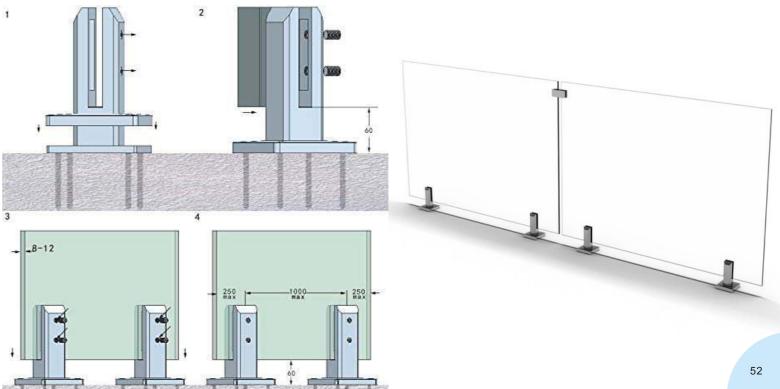
►GC13



►GC14

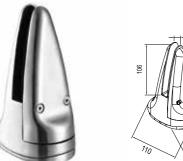


►GC17













► GC20

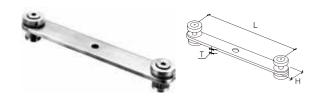


►GC21

ΦD	40*40	45*45	50*50
Н	160	215	



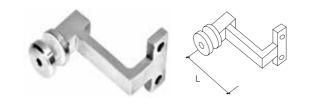




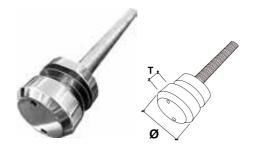






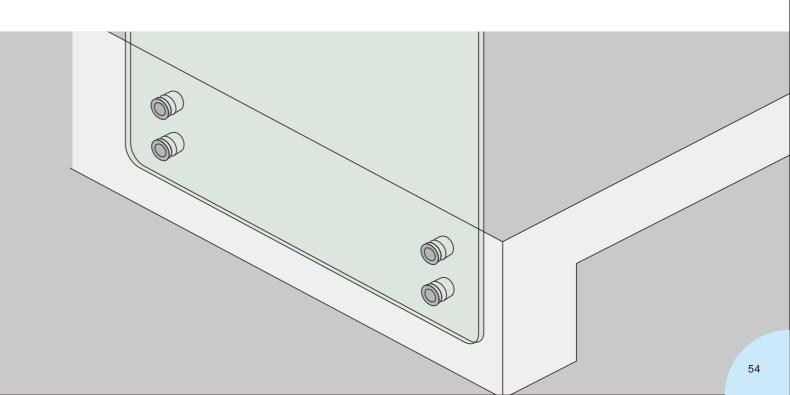




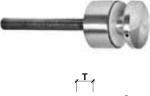


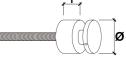
►GC27

Φ	19	25	30	40	50	60
Т			5-20			
Glass Thk			8,10,12			



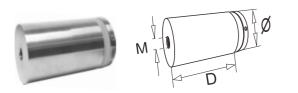






### ► GC28

Φ	19	25	30	40	50	60
Т			20-50			
Glass Thk			8,10,12			



### ►GC29

Ø	38	50	45	45	45	50	50
D	38	50	25	38	50	15	35
Μ	8	12	10	10	10	12	12



GC	30				
Φ	38	40	45	50	





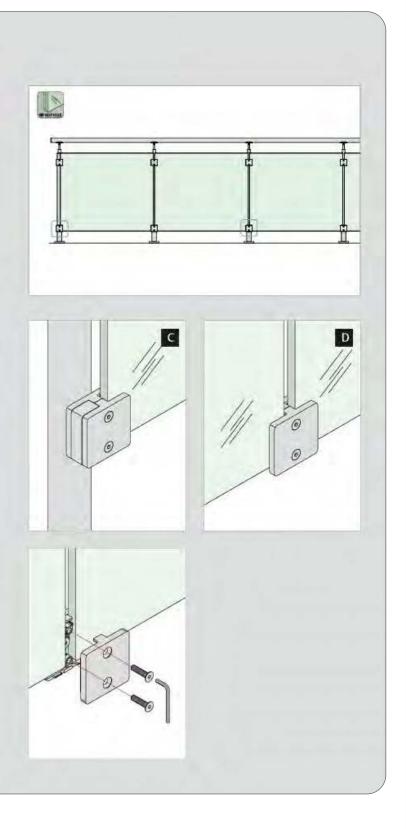
### ►GC31

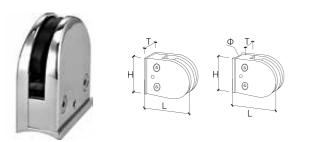
Ø	40	40	60	
Н	25	50	50	











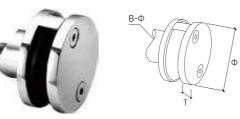
	GC	34						
								ZINC ALLOY
Т	Н	L			Φ			Glass Thk
25	55	58	Flat	38.1	42.4	50.8	60	8, 10, 12



GLASS 8-12MM



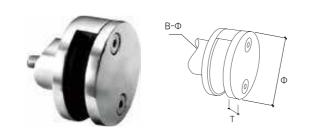
GLASS 8-12MM



►GC37

Φ		В-Ф		Т	Glass Thk
50	38.1	50.8	63.5	5	10
60	38.1	50.8	63.5	8	12

安装示意图 Installation diagram  $\bigcirc$ O. ( o 10 0/ 0

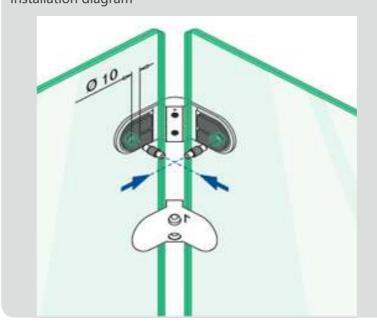


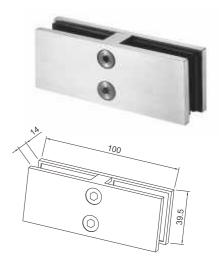
► GC38

Φ		В-Ф		Т	Glass Thk
50	38.1	50.8	63.5	5	10
60	38.1	50.8	63.5	8	12



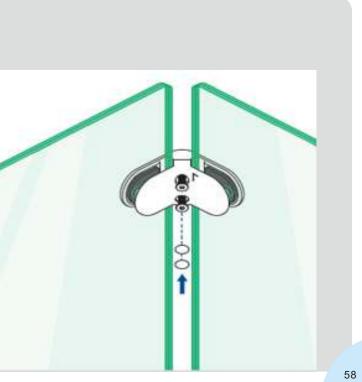
安装示意图 Installation diagram















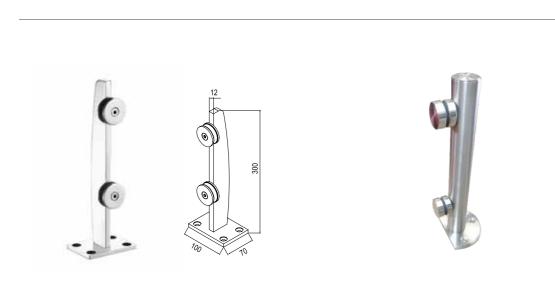


►GC43



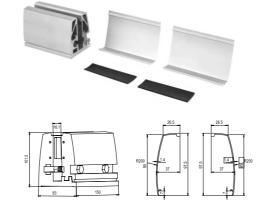
►GC44



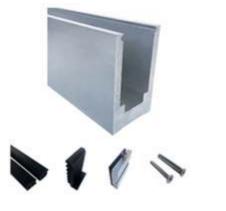


►GC46

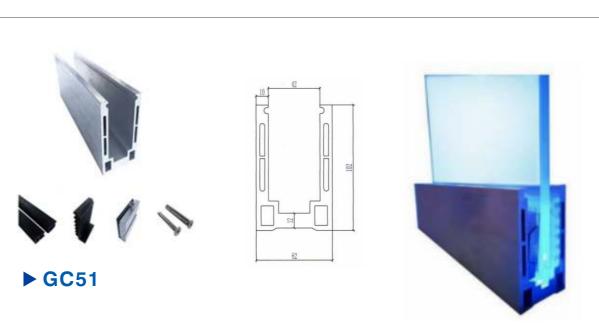




► GC48



►GC50

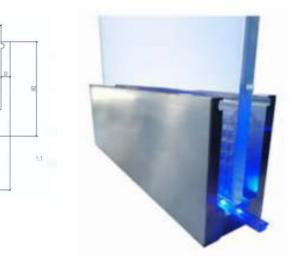


► GC47

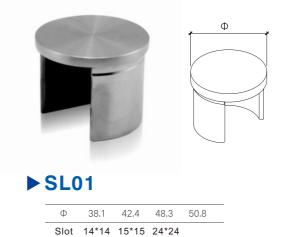




### ► GC49









### SLOTTED PIPE FITTINGS

SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316

SL03
Φ 38.1 42.4 48.3 50.8

Slot 14\*14 15\*15 24\*24



SL05
 Φ 38.1 42.4 48.3 50.8
 Slot 14\*14 15\*15 24\*24



Clat	14*14	15*15	01*01	
Φ	38.1	42.4	48.3	50.8



SLC	)4			
Φ	38.1	42.4	48.3	50.8
Slot	14*14	15*15	24*24	



 Slot	14*14	15*15	24*24	
Φ	38.1	42.4	48.3	50.8





► SL07 Slot 14\*14 15\*15 24\*24





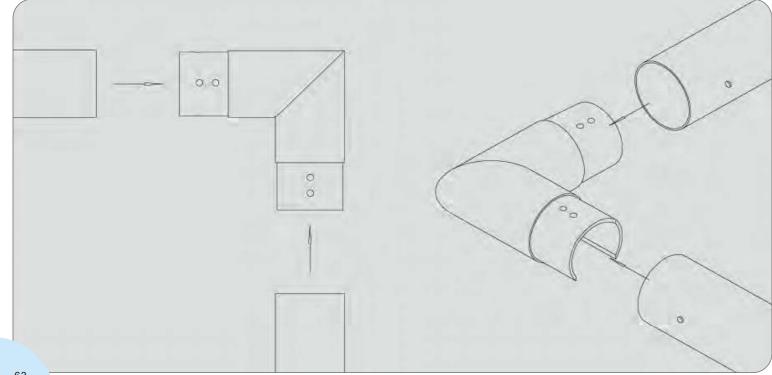


# ► SL09

Φ 38.1 42.4 48.3 50.8 Slot 14\*14 15\*15 24\*24

# ► SL10

Φ 38.1 42.4 48.3 50.8 Slot 14\*14 15\*15 24\*24









### **SLOTTED PIPE FITTINGS**

# CABLE FITTINGS

HIGH GRADE STAINLESS STEEL AISI304/316

For cable size: 1/8'' ,5/32'' ,3/16'' ,1/4'' ,3/8'' ,1/2'' 3mm,4mm,5mm,6mm,8mm



►CS01



►CS03



► CS05



►CS07









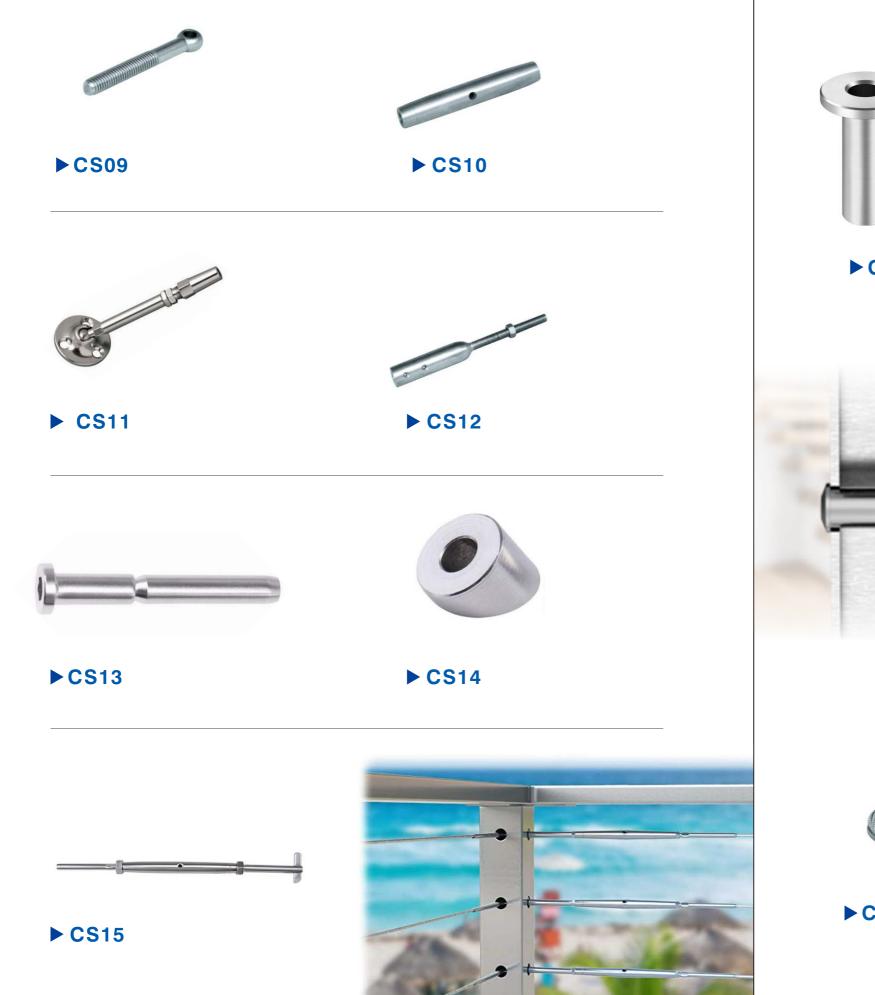








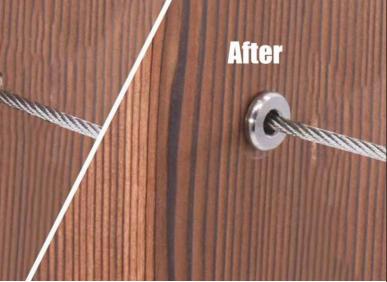






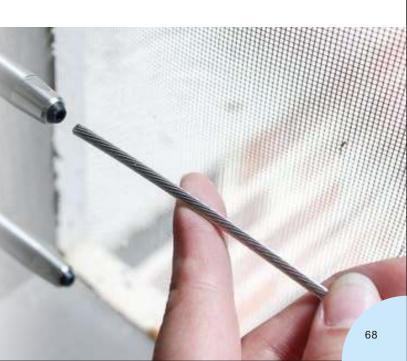
Before





















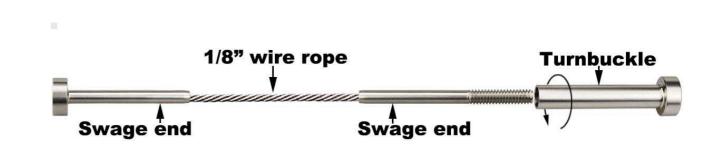






►CS21



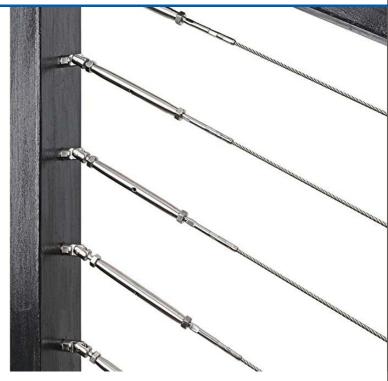


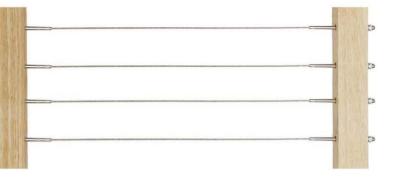
►CS27





CABLE FITTINGS

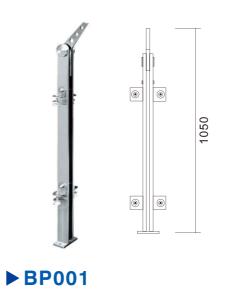


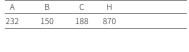




# BALUSTRADE POST >>>>

SURFACE: MIRROR / SATIN/ PVD HIGH GRADE STAINLESS STEEL AISI304/316 The balustrade post are customzied,the drawing only for your reference.







 A
 B
 C
 H

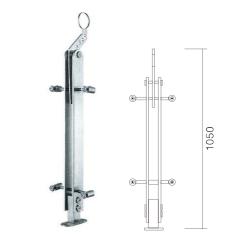
 232
 150
 188
 870

71

### **BALUSTRADE POST**

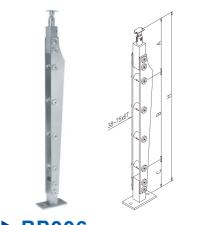


# ▶ **BP002**



# ▶ BP004

А	В	С	Н	
232	150	188	870	



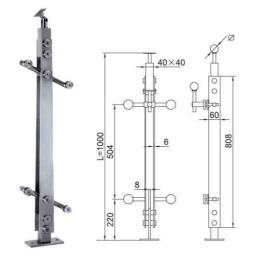
Φ	A	В	С	D
42.4x1.5	210	150	210	870
50.8x1.5				

30-TOOL	
► BP007 Φ A B C D 42.4x1.5 210 150 210 870	► BP008
50.8x1.5	

▶ **BP009** 

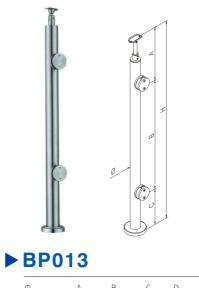


▶ BP011



# ▶ BP012

▶ BP010



 Φ
 A
 B
 C
 D

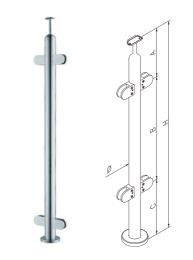
 42.4x1.5
 200
 550
 200
 950

 50.8x1.5
 200
 200
 950



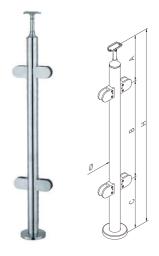






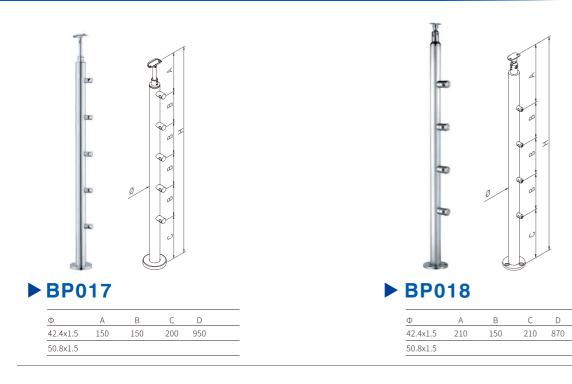
# ▶ BP014

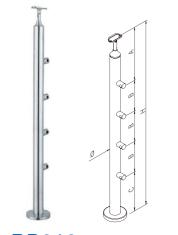
Φ	А	В	С	D	
42.4x1.5	200	550	200	950	
50.8x1.5					



42.4x1.5 200 550 200 950	Φ	А	В	С	D
	42.4x1.5	200	550	200	950







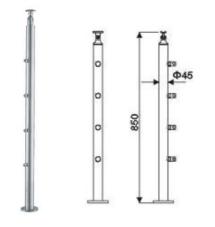
# ▶BP019

Φ	А	В	С	D	
42.4x1.5	210	150	210	870	
50.8x1.5					





Φ	А	В	С	D	
42.4x1.5	220	150	200	870	
50.8x1.5					

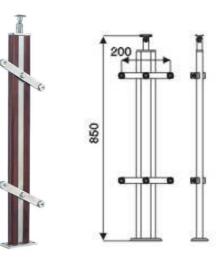


# ► BP022





▶ BP023

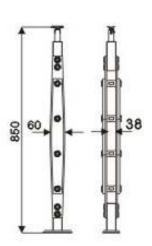


► BP025

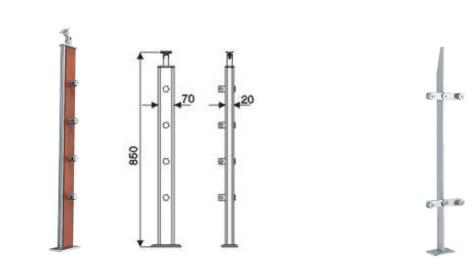












▶ BP027

▶ BP028









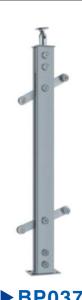
# BALUSTRADE POST



A.C



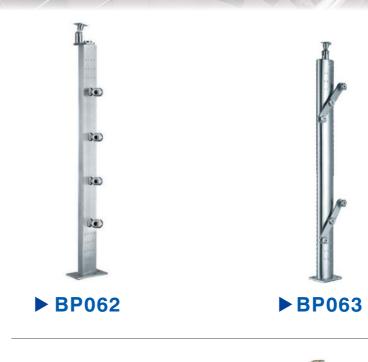






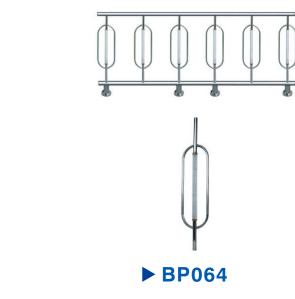






▶ **BP065** 





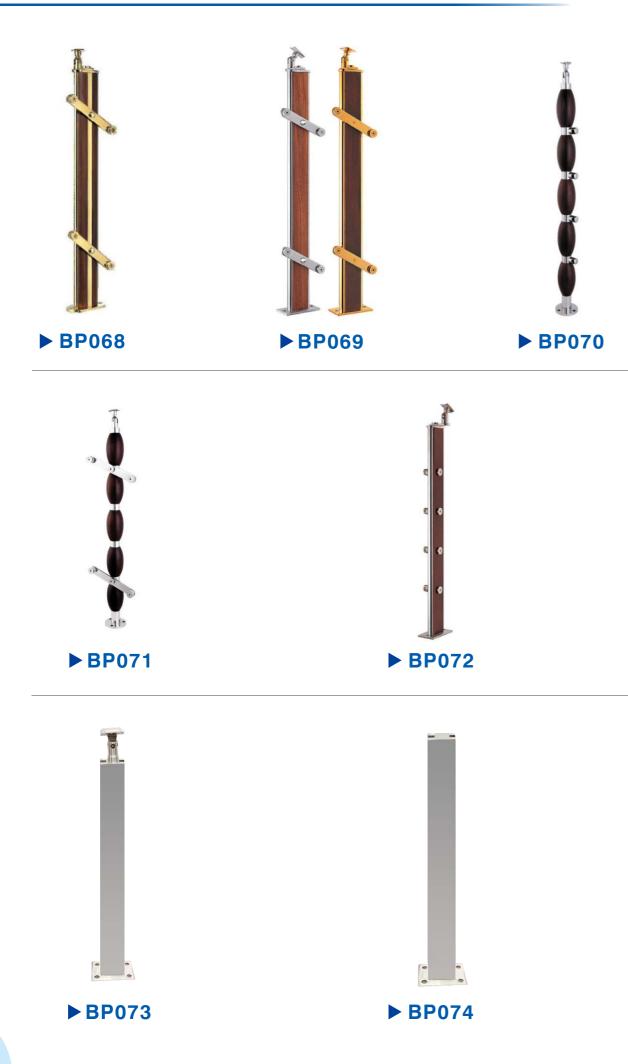


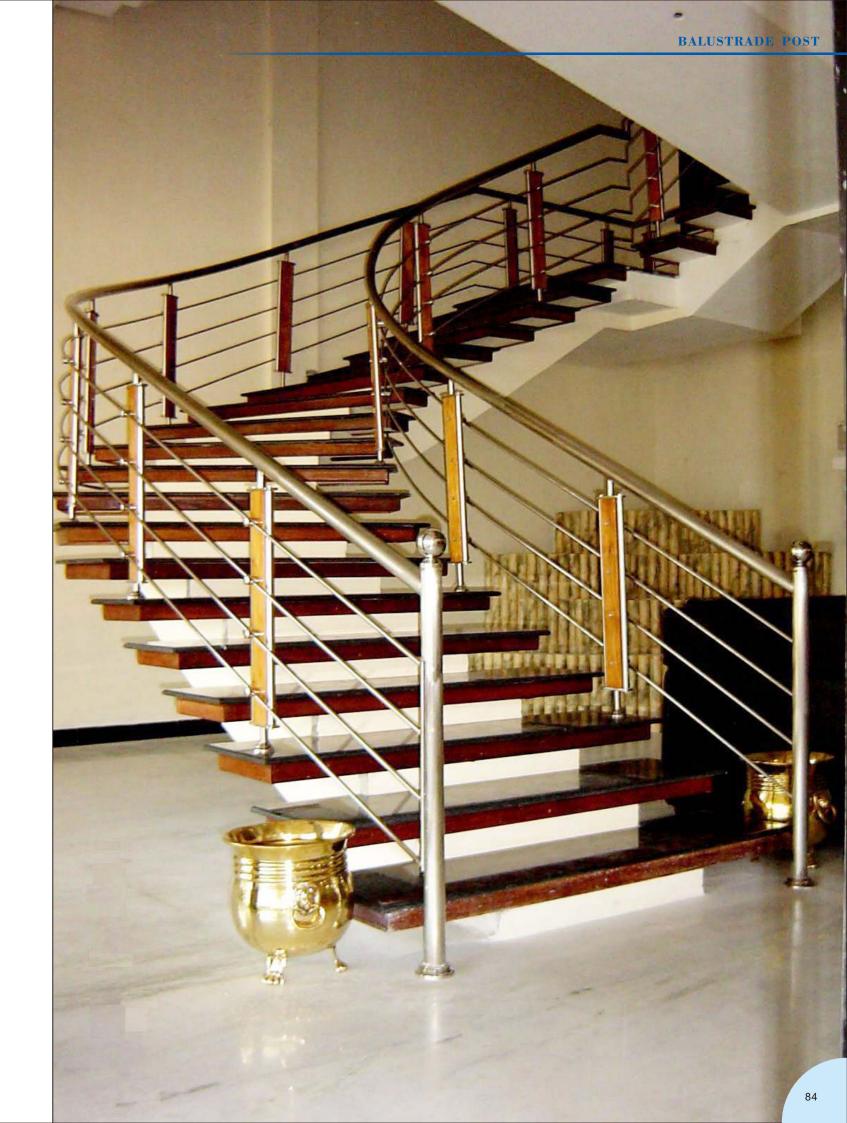
**BP066** 

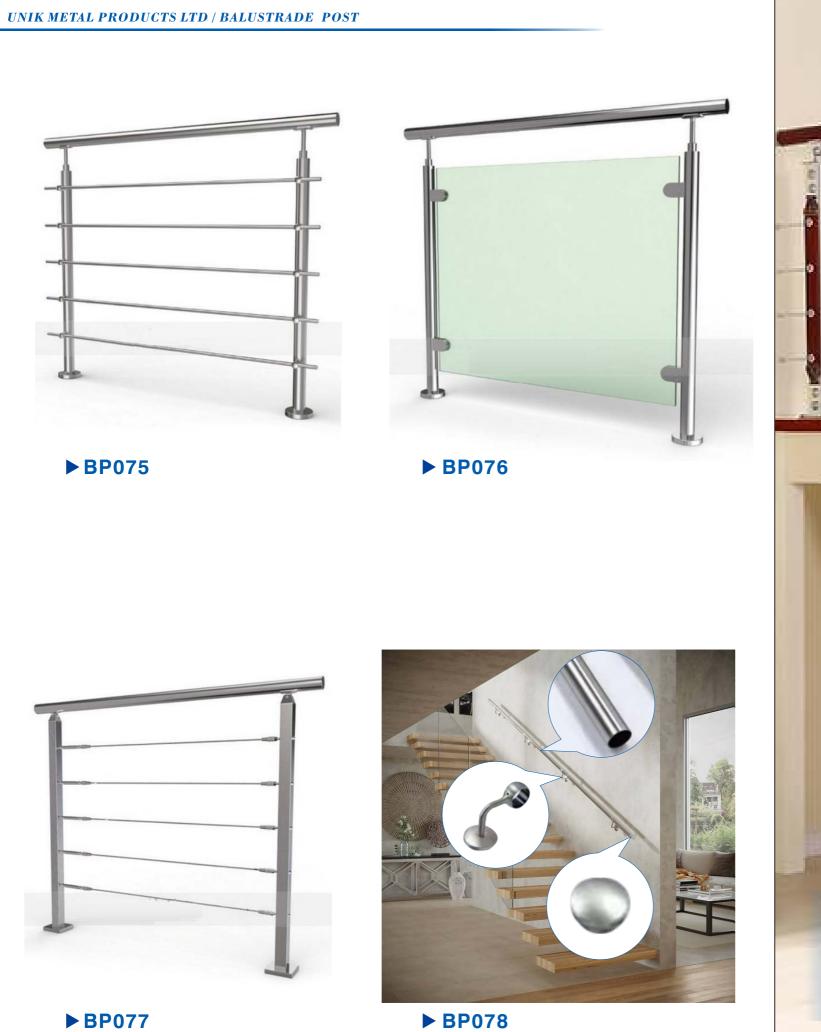








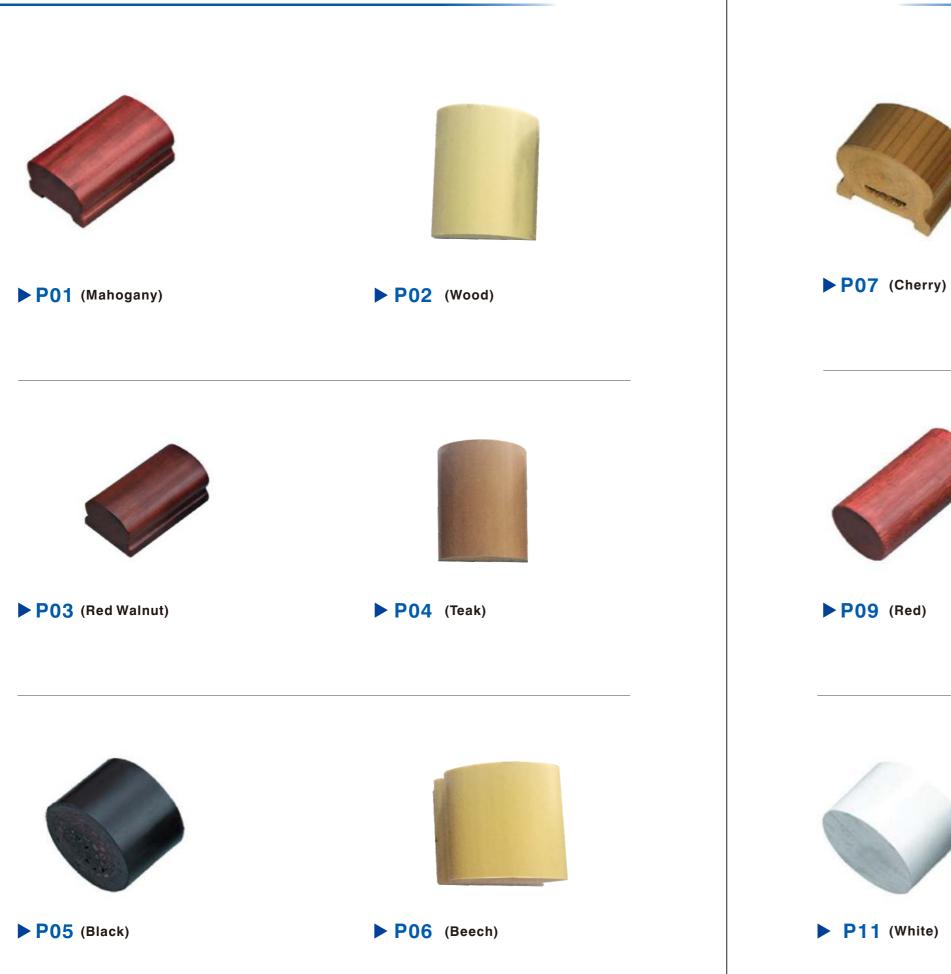






# **PVC HANDRAIL AND ACC**





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• SIZE Φ Φ60, Φ58, Φ50, Φ45, Φ38 L1 L2 L1xL2: 65×40,80×40,75×45,70×50,90×50,110×60 → L1xL2: 60×40 , 70x30 , 70x35 , 75x35 , 100x45 , 120×60





**TOOLS** ALL KINDS OF MACHINES AND POLISHING TOOLS FOR STAINLESS STEEL.



►T05





►T01

► T02



►T03



► **T**04



► **T**07

















►T11



► T13



►T14

► T12



► T15



►T16



►T17



► **T**19

Please contact us for more









# **SHOWER ROOM FITTINGS**

10-10

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11-

HIGH GRADE STAINLESS STEEL AISI304/316



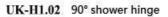
# SHOWER HINGE SERIES >>>>

HIGH GRADE STAINLESS STEEL AISI304/316/ZINC ALLOY



### Technical data

Material: brass, zinc-alloy Surface Treatment: Mirror , Satin Bearing weight: 50kg Application: The thickness of 6-12 mm toughened glass







UK-H1.04 135° shower hinge



UK-H1.06 90° double side shower hinge



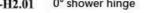
Technical data

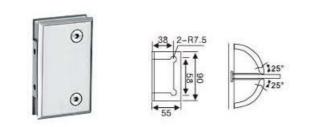
Material: brass, zinc-alloy, stainless steel Surface Treatment: Mirror, Satin

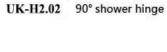
Bearing weight: 50kg

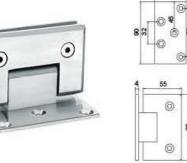
Application: The thickness of 6-12 mm toughened glass

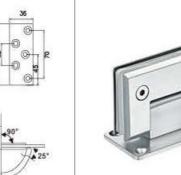
### UK-H2.01 0° shower hinge



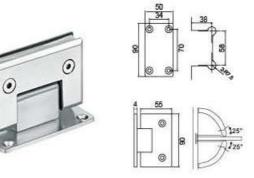








UK-H2.03 90° shower hinge



UK-H2.04 135° shower hinge

UK-H2.05 180° shower hinge



UK-H2.06 90° double side shower hinge



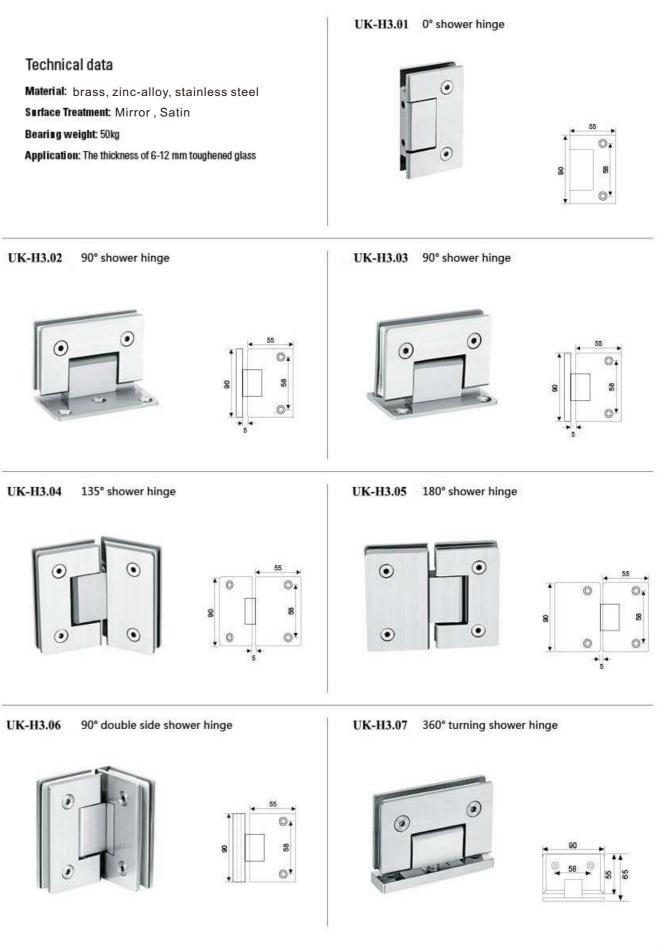
0

UK-H2.07 360° turning shower hinge













Technical data Material: brass, zinc-alloy, stainless steel Surface Treatment: Mirror , Satin Bearing weight: 50kg Application: The thickness of 6-12 mm toughened glass

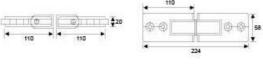
### UK-H4.01, 90° shower hinge



UK-H4.02 135° shower hinge

UK-H4.03 180° shower hinge





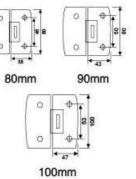
### UK-H5.01 90° shower hinge





### UK-H5.03 180° double side shower hinge



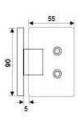


UK-H5.04 135° turning shower hinge



UK-H6.01 90° Angle adjustable shower hinge







### UK-H6.02 180° Angle adjustable shower hinge



UNIK METAL PRODUCTS LTD

GLASS CLIP SERIES >>>>

HIGH GRADE STAINLESS STEEL AISI304/316/ZINC ALLOY



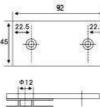


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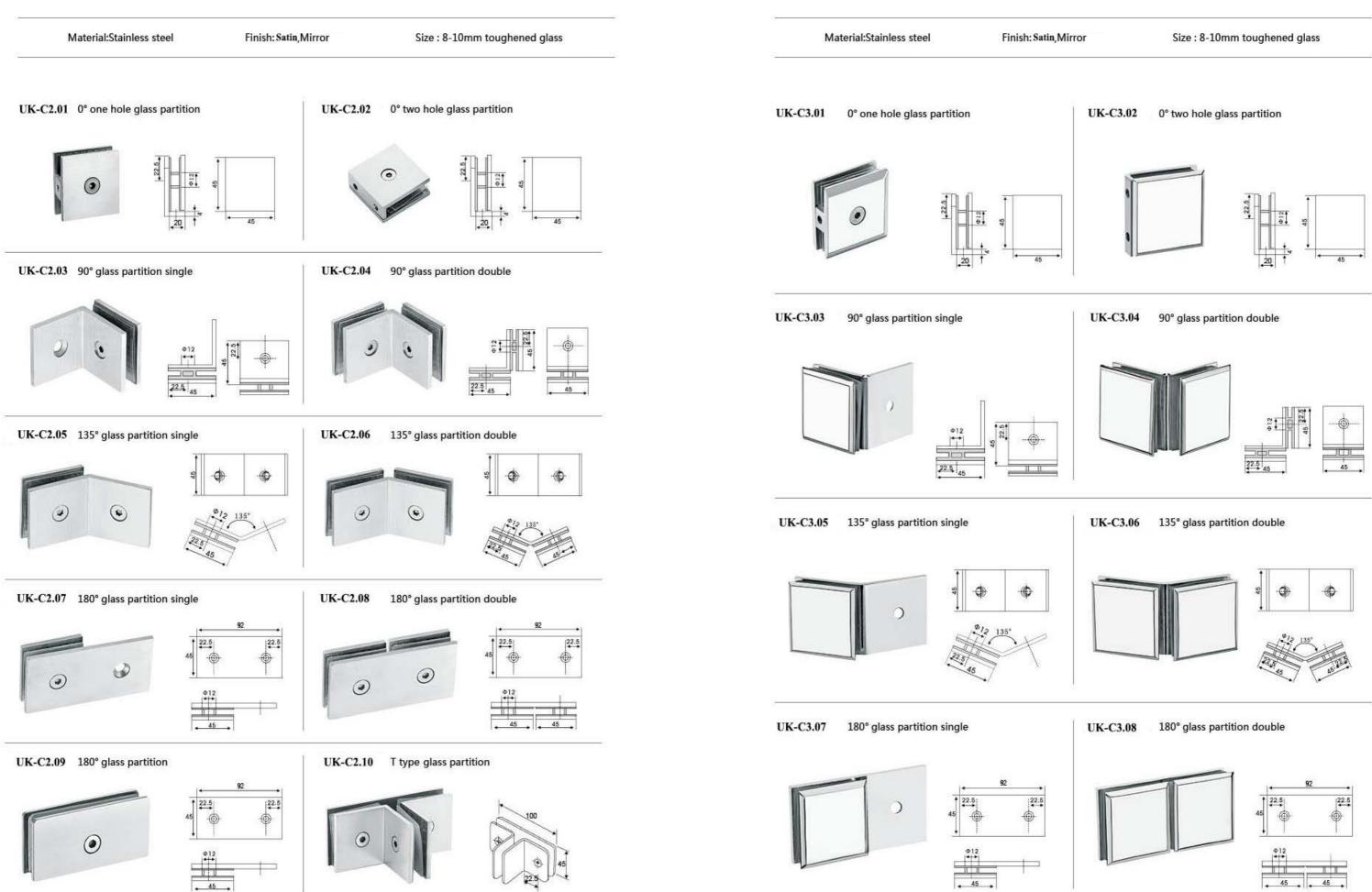


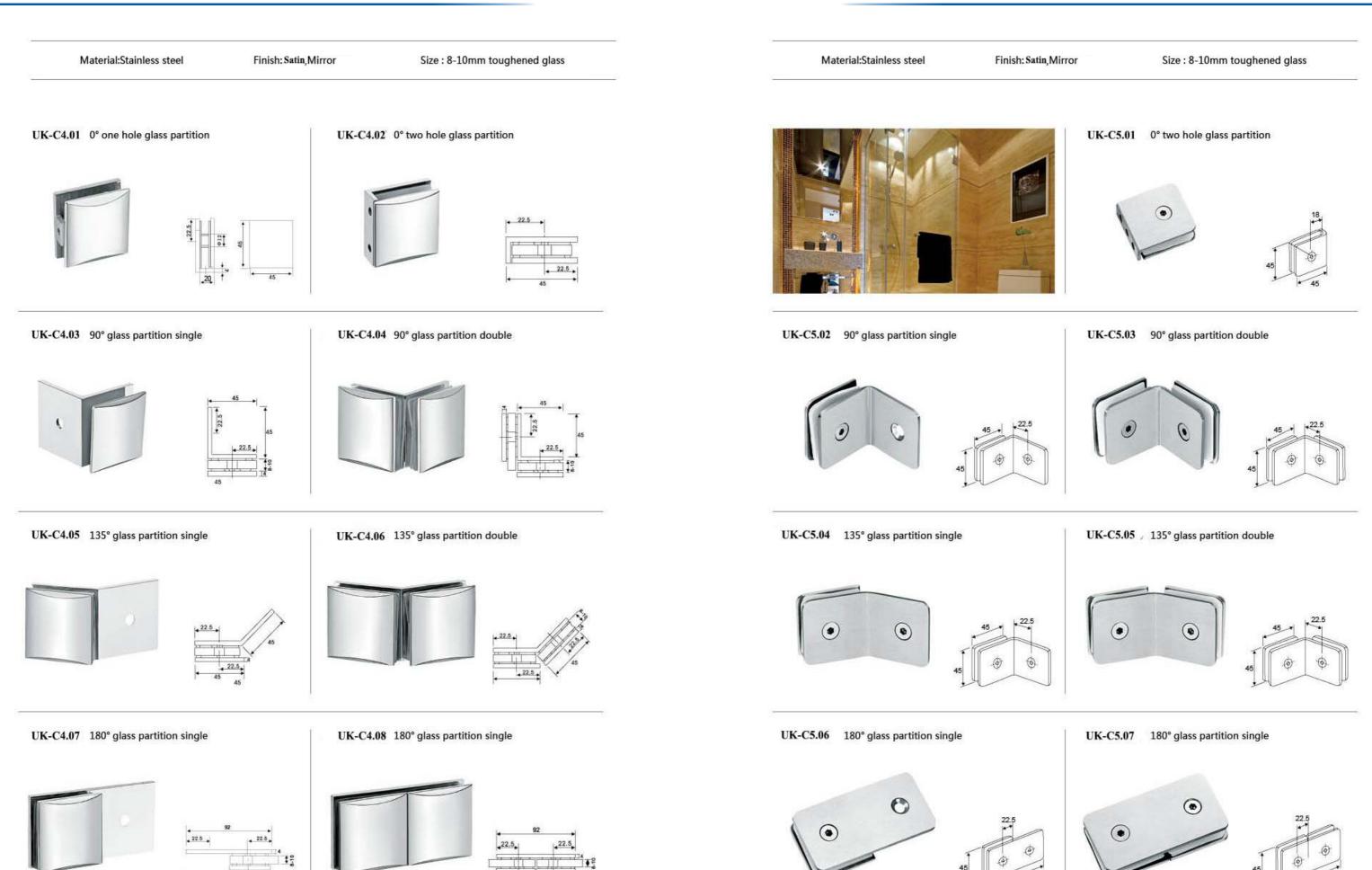






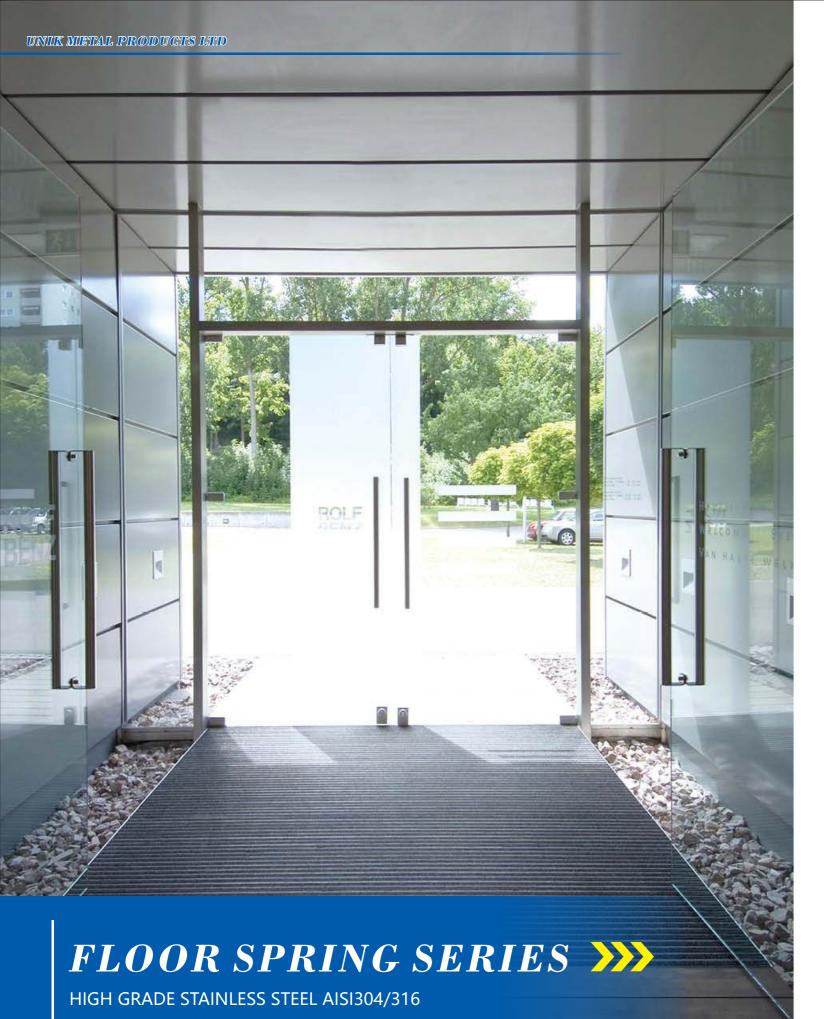
103



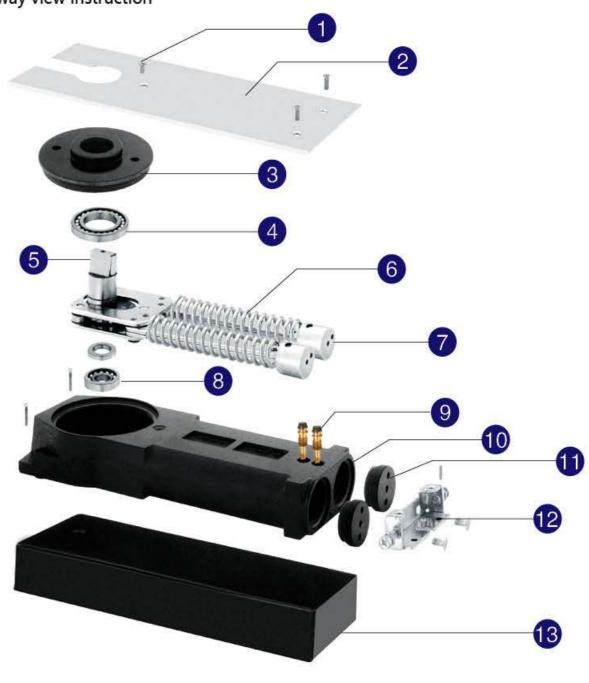


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+ + 45



# Cutaway view instruction



- 1 : Fixing screws
- 2 : Stainless cover plate
- 3 : Cam cover
- 4 : Bearing
- 5 : Cam
- 6 : Spring
- 7 : Piston

# Accessories



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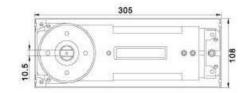
- 8 : Pressure bearing
- 9 : Speed-regulating valve
- 10 : Master cylinder
- 11 : Rear valve
- 12 : Fixing screw
- 13 : Cement box

UK-FS01



Technological data	
Door weight	120kg
Dimension of appearance	305x108x41mm
Suitable for door size	1000x2600mm
Location degree	90°
Double action door	V
2 Section speed adjustment valve	V

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard



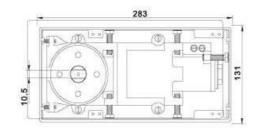


UK-FS02



Door weight	120kg
Dimension of appearance	283x131x70mm
Suitable for door size	1000×2300mm
Location degree	90° 135°
Double action door	V
2 Section speed adjustment valve	V

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard







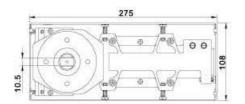
UK-FS03

UK-FS04



Technological data	
Door weight	105kg
Dimension of appearance	275x108x41mm
Suitable for door size	1000x2100mm
Location degree	90°
Double action door	V
2 Section speed adjustment valve	V

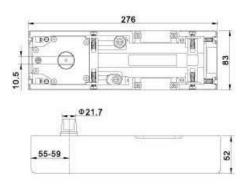
通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard





Door weight	120kg
Dimension of appearance	276x83x52mm
Suitable for door size	1000x2100mm
Location degree	90° 180° 270° 380°
Double action door	V
2 Section speed adjustment valve	V

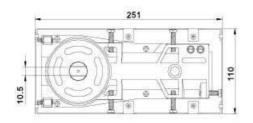
通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard





Technological data	4
Door weight	95kg
Dimension of appearance	251x110x51mm
Suitable for door size	1000x2100mm
Location degree	90°
Double action door	V
2 Section speed adjustment valve	$\checkmark$

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard





UK-FS07

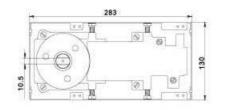


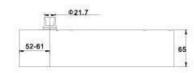
UK-FS06



Technological data	
Door weight	120kg
Dimension of appearance	283x130x65mm
Suitable for door size	1000x2300mm
Location degree	90°
Double action door	V
2 Section speed adjustment valve	V

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard



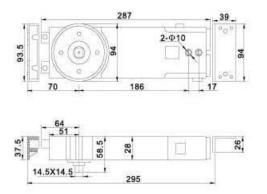


UK-FS08



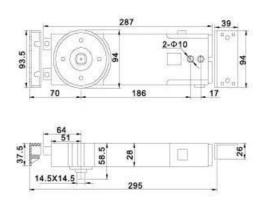
Technological data	
Door weight	120kg
Dimension of appearance	263x123x50mm
Suitable for door size	1000x2300mm
Location degree	90°
Double action door	V
2 Section speed adjustment valve	V

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard



Technological data	
Door weight	120kg
Dimension of appearance	263x123x50mm
Suitable for door size	1000x2300mm
location degree	90°
Double action door	2
2 Section speed adjustment valve	V

通过国家 QB/T2697-2005 The products have passed national QB/T2697-2005 standard



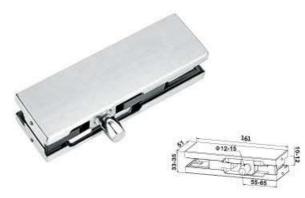
# PATCH FITTING SERIES

HIGH GRADE STAINLESS STEEL AISI304/316

# **Technical data**

Material:Aluninium,High-quality stainless steel Door thickness:10-15mm Finish:Mirror,Satin,Titanium Features:Can be used in conjunction with a variety of floor hinge Suitable for the following:hotels,office building,shops,apartments and clubs,ect







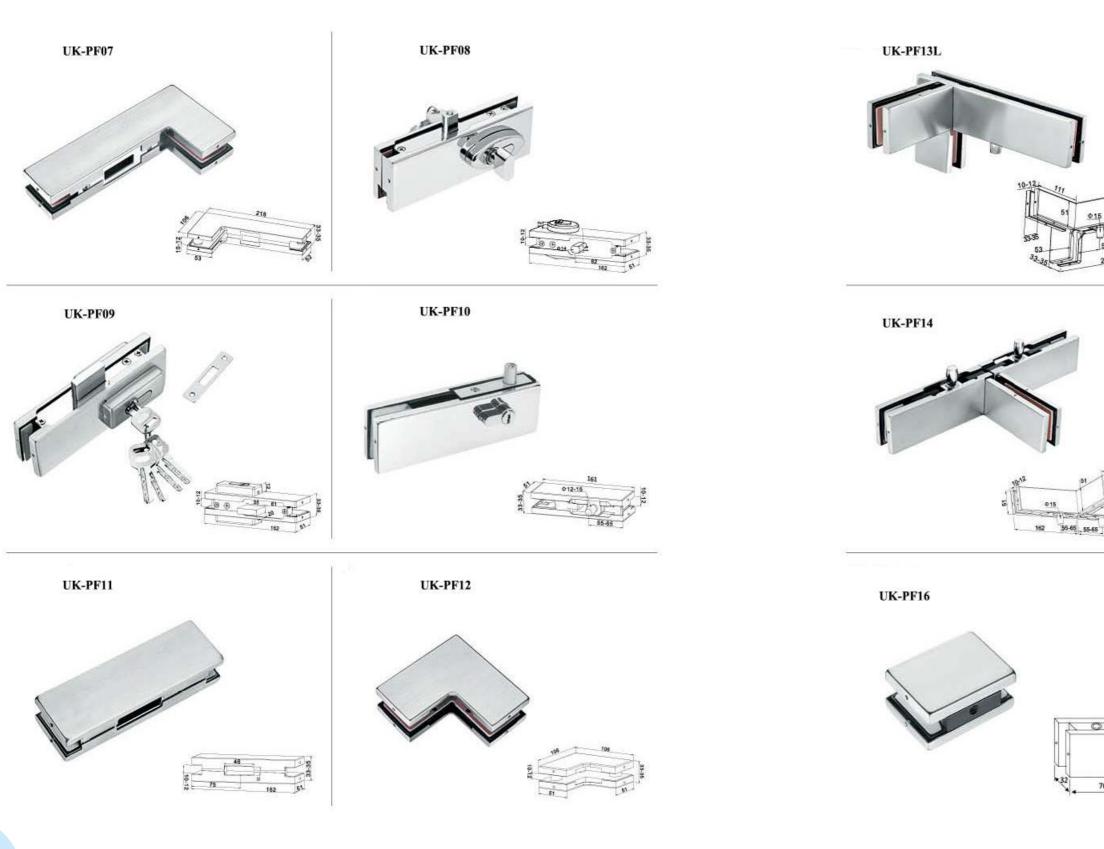
### UNIK METAL PRODUCTS LTD

# Technical data

Material:Aluninium,High-quality stainless steel Door thickness:10-15mm Finish:Mirror, Satin, Titanium Features:Can be used in conjunction with a variety of floor hinge Suitable for the following:hotels,office building,shops,apartments and clubs,ect

# **Technical data**

Material:Aluninium,High-quality stainless steel Door thickness:10-15mm Finish:Mirror,Satin,Titanium Features:Can be used in conjunction with a variety of floor hinge Suitable for the following:hotels,office building,shops,apartments and clubs,ect

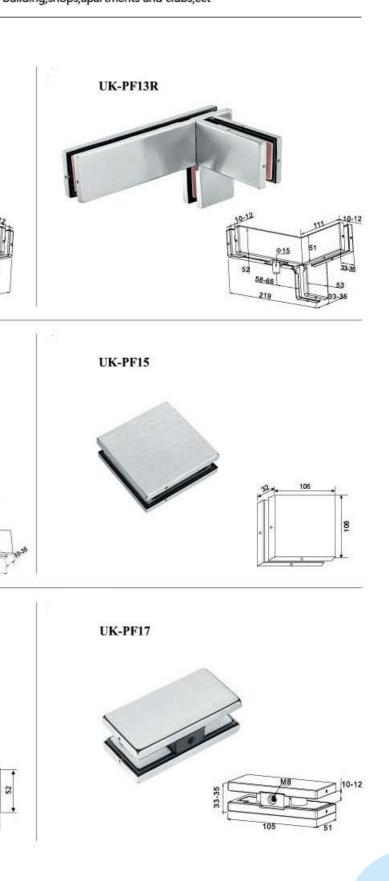


117

162

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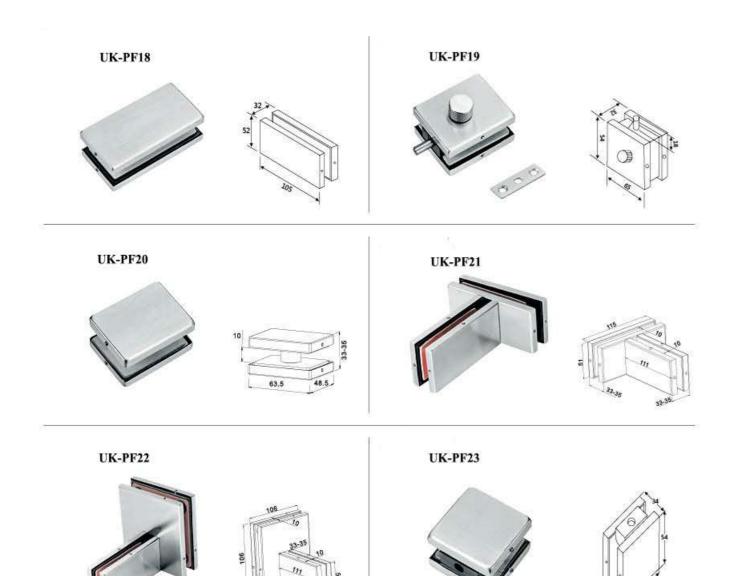
70



### **UNIK METAL PRODUCTS LTD**

## **Technical data**

Material:Aluninium, High-quality stainless steel Door thickness:10-15mm Finish:Mirror,Satin,Titanium Features:Can be used in conjunction with a variety of floor hinge Suitable for the following:hotels,office building,shops,apartments and clubs,ect

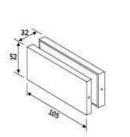




# HIGH GRADE STAINLESS STEEL AISI304/316

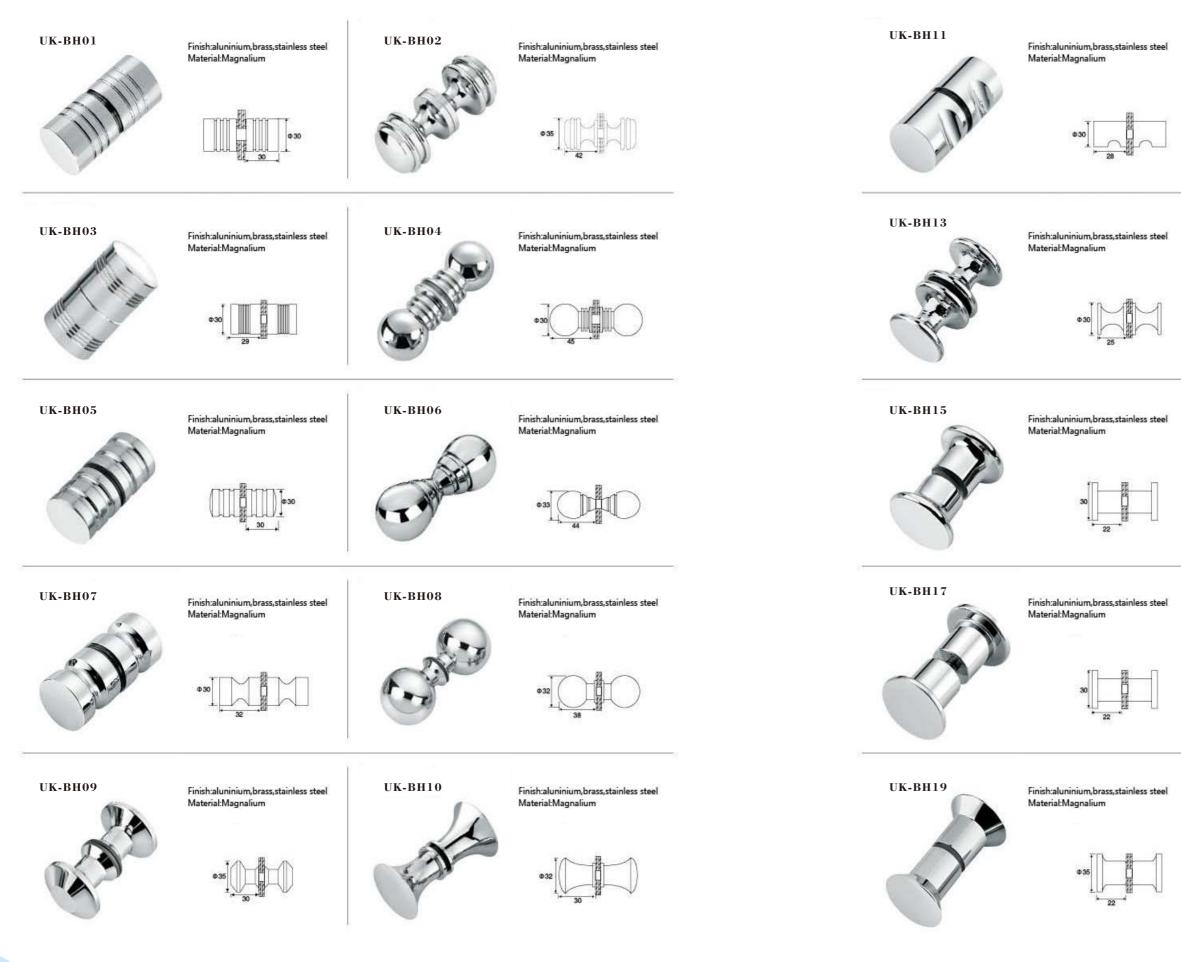
UK-PF24





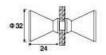








Finish:aluninium,brass,stainless steel Material:Magnalium



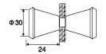


Finish:aluninium,brass,stainless steel Material:Magnalium



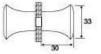


Finish:aluninium,brass,stainless steel Material:Magnalium





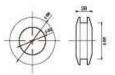
Finish:aluninium,brass,stainless steel Material:Magnalium

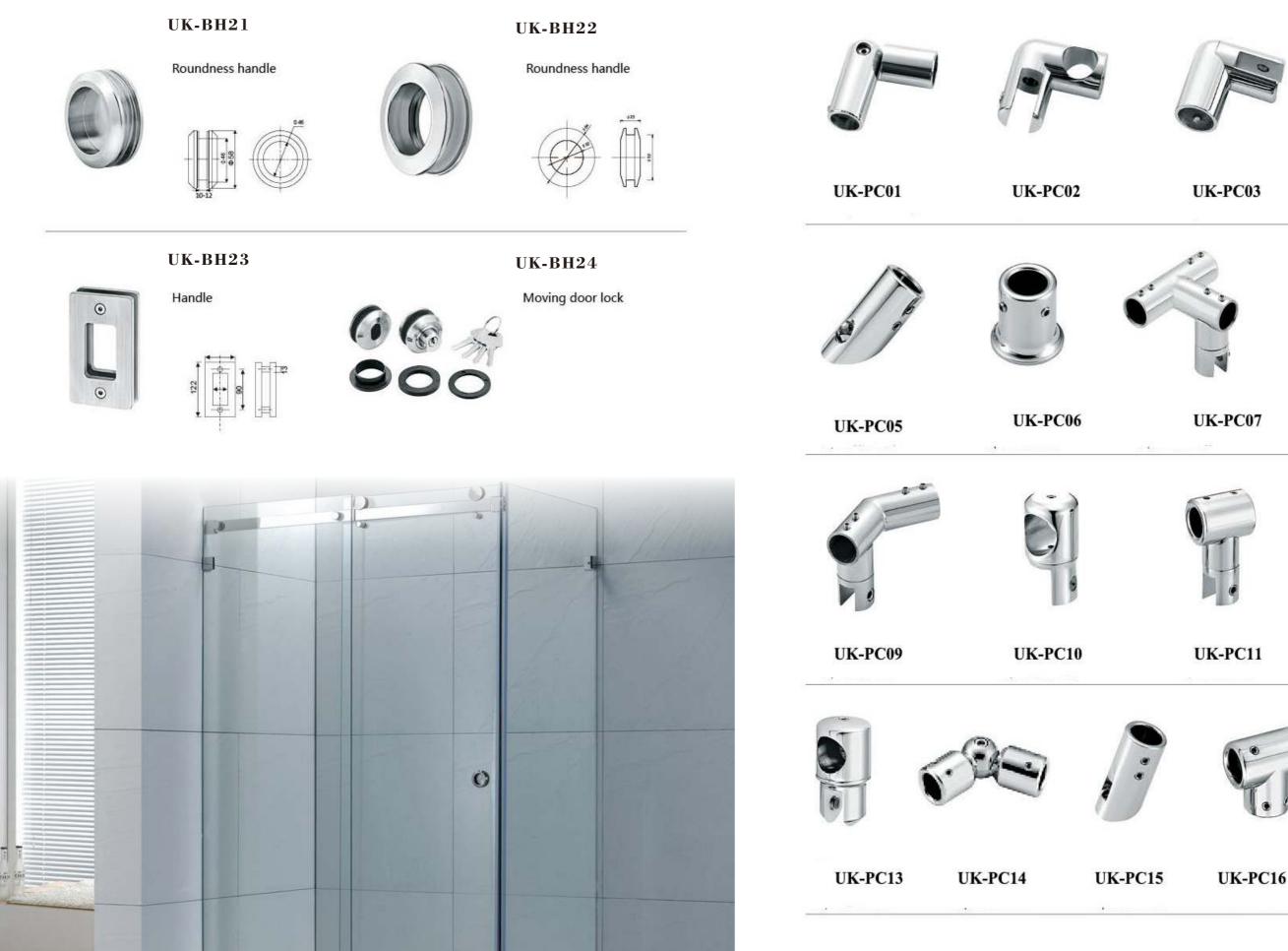






Finish:aluninium,brass,stainless steel Material:Magnalium





### PIPE CONNECTOR SERIES



















UK-PC08





UK-PC04



UK-A001 Standard Configuration





UK-A002 Standard Configuration







UK-A003 Standard Configuration





UK-A004 Standard Configuration





UK-A005 Standard Configuration





UK-A006 Standard Configuration











UK-A008 Standard Configuration





UK-A009 Standard Configuration





UK-A010 Standard Configuration











UK-A012 Standard Configuration











UK-SD1.01 Glass hanging wheel

The glass maximum weight 150kg



**UK-SD1.02** 

Glass hanging wheel



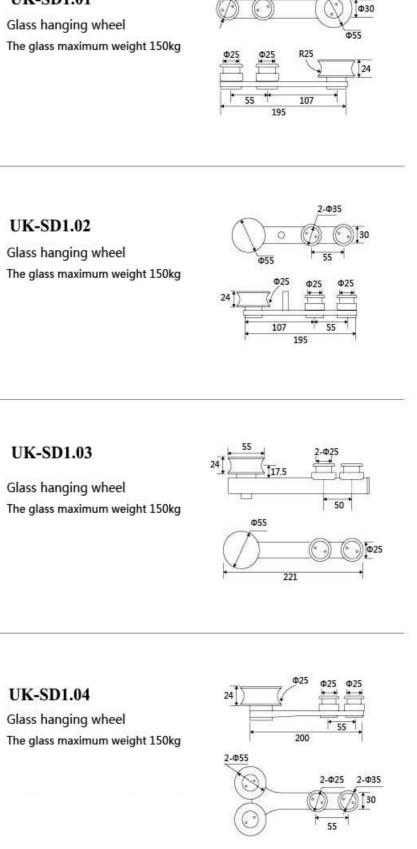
# UK-SD1.03

Glass hanging wheel



# **UK-SD1.04** Glass hanging wheel

The glass maximum weight 150kg

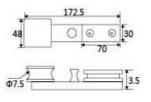


2-Ф35



## UK-SD1.05

Glass hanging wheel





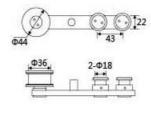
# UK-SD1.09

The connction with wall



**UK-SD1.06** 

Glass hanging wheel





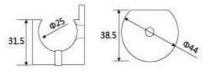
## **UK-SD1.10**

Clamp fixing for track The connction with wall



# UK-SD1.07

Clamp fixing for track The connction with wall



# UK-SD1.11

Sliding sleeve

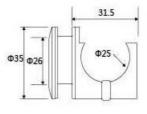
# UK-SD1.12

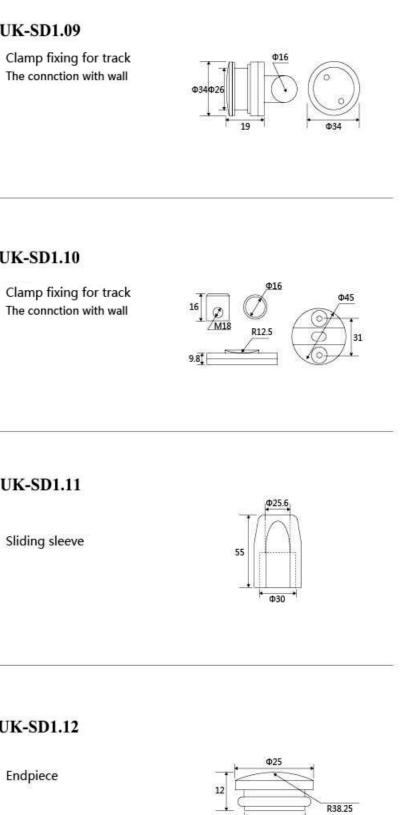


Endpiece



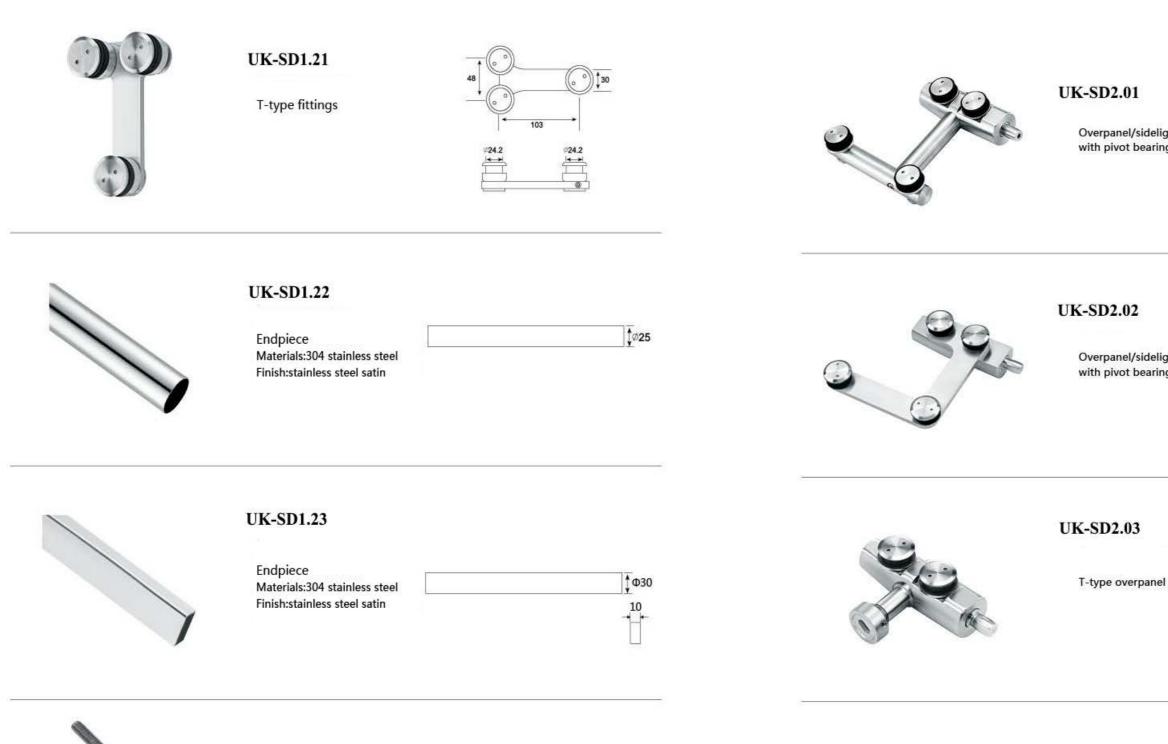
Clamp fixing for track The connction with wall





### UNIK METAL PRODUCTS LTD







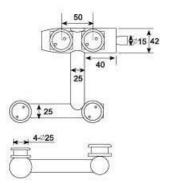
### **UK-SD1.24**

Screw Materials:304 stainless steel Finish:stainless steel satin

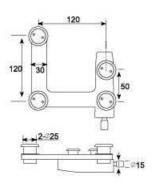


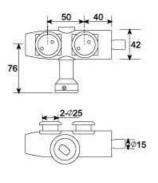
Overpanel/sideligh connector

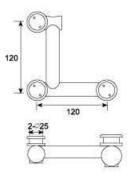
Overpanel/sidelight connector with pivot bearing location



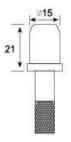
Overpanel/sidelight connector with pivot bearing location

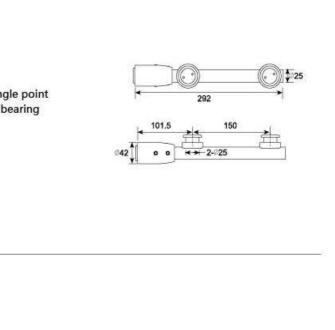


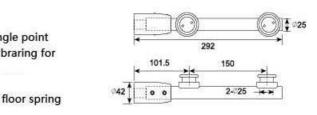


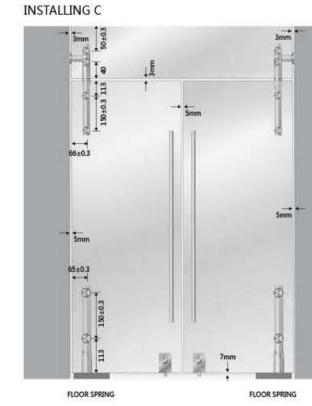




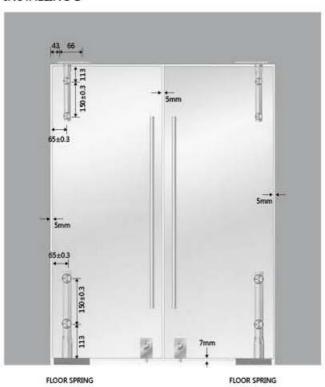








INSTALLING D

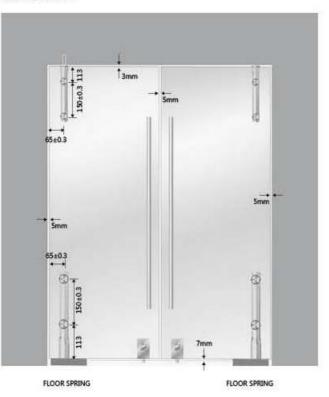


INSTALLING E 9 ↔ 66±0.3 5mm \*-- t-5mm 65±0.3 ↔ 113 2

FLOOR SPRING

FLOOR SPRING

INSTALLING F





UK-GC1.01

Glass/wall Corner Connector

Connecting wall and glass,just one sides can adjusted angle.



# UK-GC1.02

Glass/wall Corner Connector

Connecting glass and glass, both sides can adjusted angle.

UK-GC1.03

Glass/wall Corner Connector

Connecting glass and glass, both sides can adjusted angle.

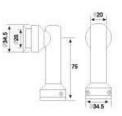


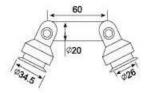
**UK-GC1.04** 

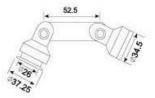
**Glamping Connector** 

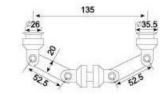
Connecting wall and glass, four directions sides can adjusted angle.

147









# UK-AW01





# UK-AW02

Sliding fixing



# UK-AW03







1













UK-GC1.05

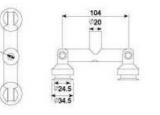
be adjusted

Glass/wall Corner connector

Connecting wall and glass,can't

Glass/wall Corner connector

Connecting wall and glass,just double sides can adjusted angle



\$25°

035.5

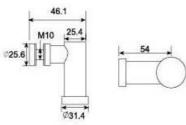


### **UK-GC1.07**

Glass/wall Corner connector

Connecting wall and glass, can't be adjusted

Threaded rob M8 with small head.



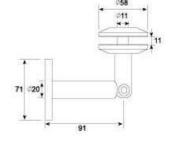
Diamensional adjustment

Components and assembly of the wall fixing 平头螺丝(埋头螺钉) Drill Ø8mm,wallplug on site to suit wall construction 通过椭圆孔进行调节 Adjustable via oval hole

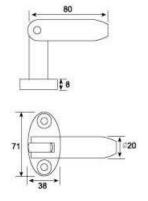
For glass/glass corner connectors for 10mm and 12mm thick toughened glass.



### Glass/wall Corner Connector



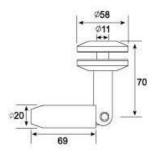
The connection with glass



### Glass/wall Corner Connector

The maximum weight is 100kg







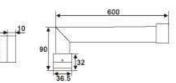
## UK-FK01



# UK-FK02



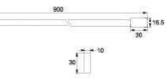




### UK-FK03





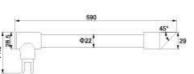


11.5

## UK-FK04

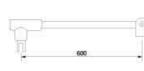






# UK-FK05







# DOOR HANDLE SERIES >>>> HIGH GRADE STAINLESS STEEL AISI304/316



