



QUALITY Window&Door

SYSTEM ACCESSORIES
SOLUTION PROVIDER



Create Value For Construction



Win-win cooperation And harmonious development

Founded in 1981, 3H INC. is a domestic large-scale hardware accessories production enterprise in aluminum, UPVC doors and Windows ,door control system and curtain wall system. We are the only modern enterprise group that have R&D and production capacity for both window & door hardware fittings and Rubber sealings. After 30 years of developing, relying on solid technical foundation and advanced management concept, we developed into a production base that covers an area of 300,000 square meters, with more than 2000 employees . Our sales network covers all of China and exported abroad more than 100 countries until now.

We are certified factory for ISO9001:2008, ISO14001, OHSAS18001 system standard, the production base with first class automatic production lines and R & D center in the world. Factory have independent product development capacity and large production capacity.

Products range include aluminum window & door system, UPVC window and door system, door control hardware system , curtain wall hardware system and sealing strips, more than 2000 varieties products for your selection. With system solutions ,360 patents, nearly 100 types industry recommended products, We are the famous brand enterprise,with Guangdong province famous brand product.

"Create value for construction" is our product idea. Using our products to build a beautiful, safe, energy-saving living environment, creating value for society, are the practice of our company concept of "harmonious development and win-win cooperation".



View Of Factory



Auto Punching



Die Casting



Polishing



Power Coating



Assembly



Rubber Gasket

Typical Project In Vietnam



Typical Project Worldwide



India Lodha Park



Guang Zhou Tower



Cambodia One Park



Singapore Oxleybizhub



Philippines Grand Riviera



Philippines Jazz Residences



Singapore The Star Vista Large



P01 HAREWARE SYSTEM OF ONE SASH CASEMENT DOOR&SEAL SYSTEM

P04 HARDWARE SYSTEM OF TWO SASHES CASEMENT DOOR&SEAL SYSTEM



P07 HARDWARE SYSTEM OF FOUR SASHES CASEMENT DOOR&SEAL SYSTEM

P10 CASEMENT DOOR HARDWARE ACCESSORIES SERIES



P11 HARDWARE SYSTEM OF ONE SASH OUTWARD CASEMENT WINDOW&SEAL SYSTEM

P14 HARDWARE SYSTEM OF TWO SASHES OUTWARD CASEMENT WINDOW&SEAL SYSTEM



P16 HAREWARE SYSTEM OF ONE SASH TOP-HUNG WINDOW&SEAL SYSTEM

P19 FOLDING SLIDING DOOR HARDWARE SYSTEM&SEALING SYSTEM



P20 WINDOW HARDWARE ACCESSORIES SERIES

P21 SLIDING DOOR HARDWARE SYSTEM&SEALING SYSTEM

P26 SASHES SLIDING WINDOW HARDWARE SYSTEM&SEALING SYSTEM



P27 2 SASHES SLIDING WINDOW HARDWARE SYSTEM&SEALING SYSTEM

P28 CURTAIN WALL WINDOW HARDWARE SYSTEM&SEALING SYSTEM



P29 SLIDING WINDOW & DOOR HARDWARE ACCESSORIES SERIES

P32 EPDM MATERIAL-RUBBER GASKET



P34 SILICON MATERIAL- RUBBER GASKET

P35 COMPOUND EPDM MATERIAL - RUBBER GASKET



P36 DOOR CONTROL HARDWARE FITTING

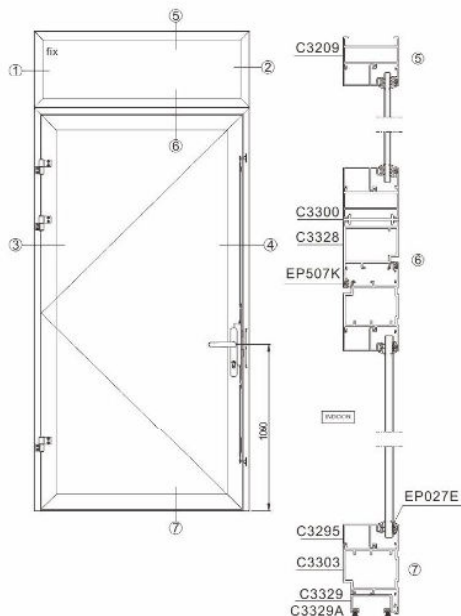


P37 EPDM SGS TEST REPORT

P39 CERTIFICATE

P42 SAMPLES PROJECTS



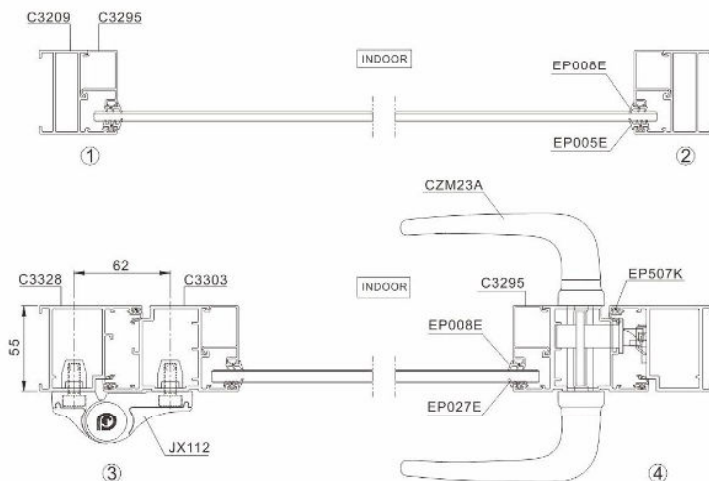


MULTI POINT

Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70 Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK55D	Miếng khóa	1	hoặc là CZMK01A
5	CLO9	Đầu khóa biên	2	
6	CKG23	Vấu hãm	2	
7	JX112 R/L	Bản lề 3D	3	
8		Thanh truyền khóa		
9		Gioăng cao su		EPDM/EP008/EP027E/EP005E/EP507K Độ dày kính 6mm/8mm

SINGLE POINT

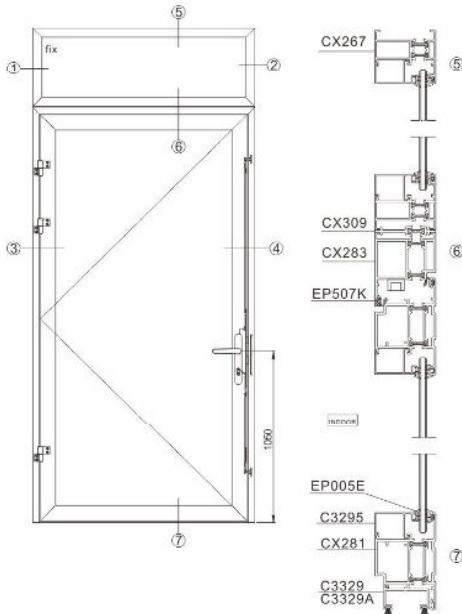
Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70 Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085D/T1	Thân khóa đơn điểm	1	
4	CZMK55D	Miếng khóa	1	hoặc là CZMK01A
5	JX112 R/L	Bản lề 3D	3	
6		Thanh truyền khóa		
		Gioăng cao su		EPDM/EP008/EP027E/EP005E/EP507K Độ dày kính 6mm/8mm



HARDWARE SYSTEM OF ONE SASH CASEMENT DOOR&SEAL SYSTEM



2. XINGFA 55 THERMAL BARRIER ENERGY-SAVING OUTWARD CASEMENT DOOR

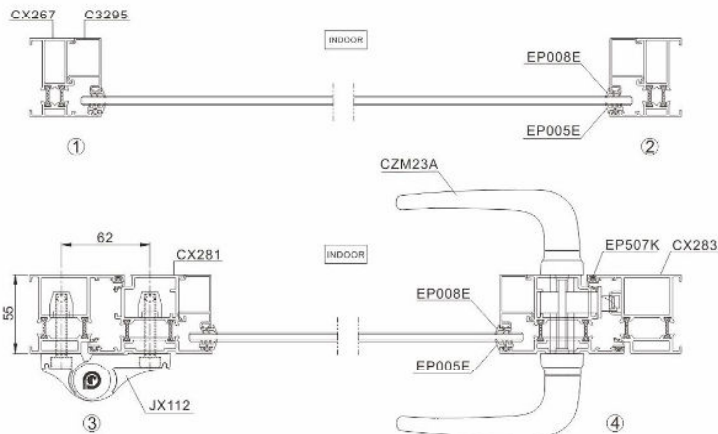


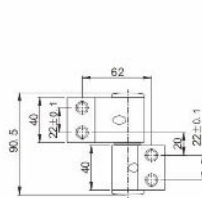
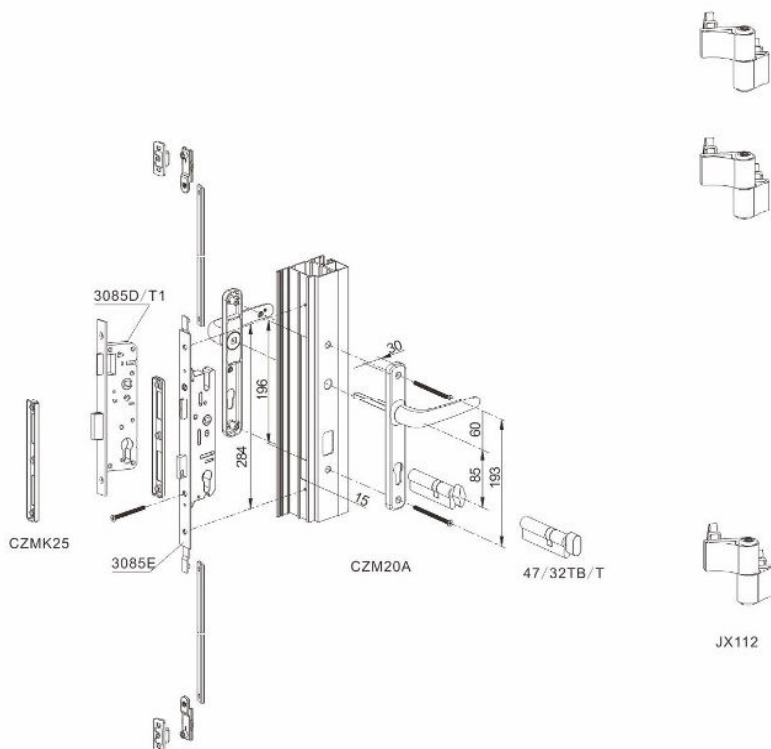
MULTI POINT

Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK55D	Miếng khóa	1	hoặc là CZMK01A
5	CLO9	Đầu khóa biến	2	
6	CKG23	Vấu hãm	2	
7	JX112 R/L	Bản lề 3D	3	
8		Thanh truyền khóa		
9		Gioăng cao su		EPDM EP008/EP027E/EP005E/ EP507K Độ dày kính 5mm/8mm

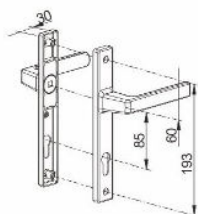
SINGLE POINT

Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085D/T1	Thân khóa đơn điểm	1	
4	CZMK55D	Miếng khóa	1	hoặc là CZMK01A
5	JX112 R/L	Bản lề 3D	3	
6		Thanh truyền khóa		
		Gioăng cao su		EPDM EP008/EP027E/EP005E/ EP507K Độ dày kính 6mm/8mm

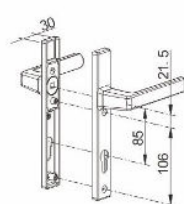




JX112 HINGE INSTALLING DRAWING



CZM21A

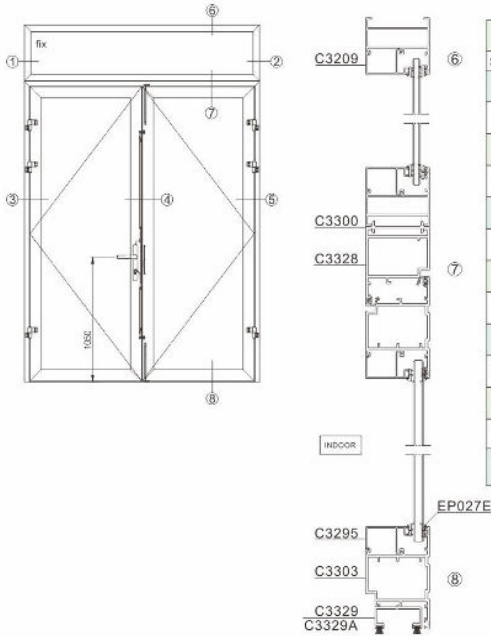


CZM23A

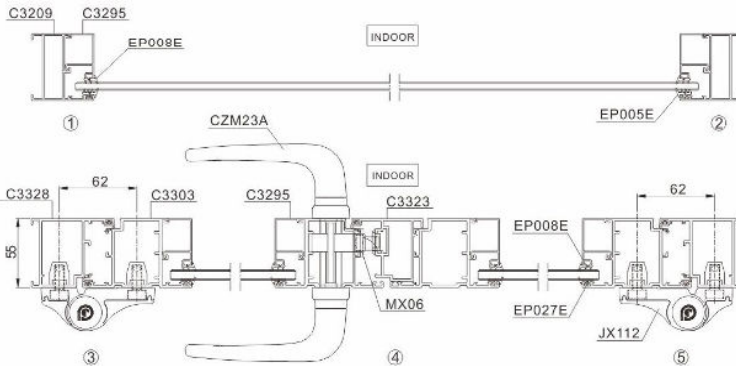
HARDWARE SYSTEM OF TWO SASHES CASEMENT DOOR&SEAL SYSTEM

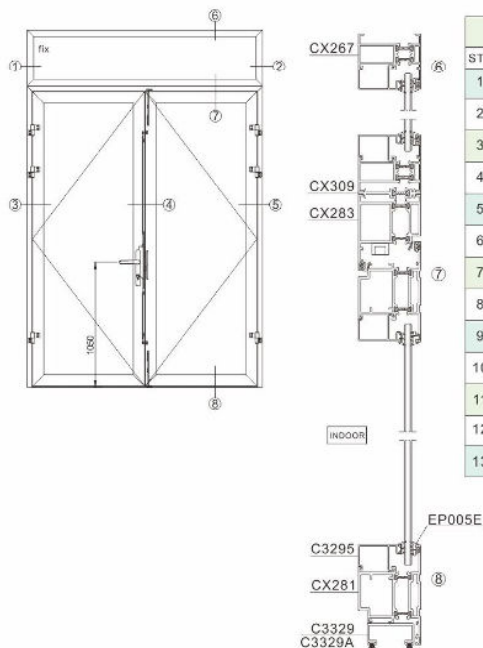


1. XINGFA 55 OUTWARD CASEMENT DOOR (2 SASHES)



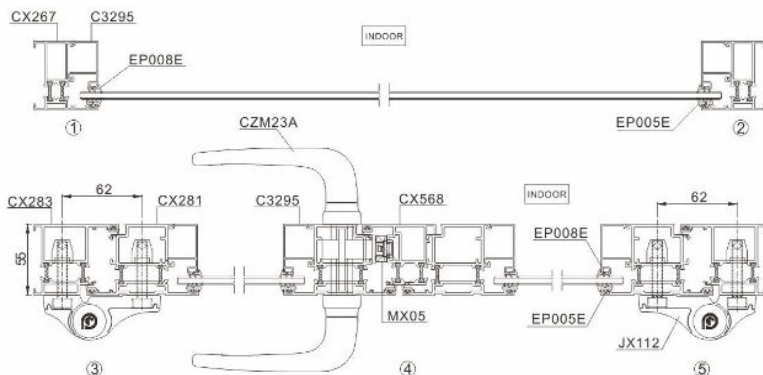
Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lôi khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK35	Miếng khóa	1	
5	CLO9	Đầu khóa biên	2	CDK04(6.5mm)
6	CKG05	Vấu hãm	2	
7	JX112R	Bản lề 3D	3	
8	JX112L	Bản lề 3D	3	
9	MX12	Thanh chốt cánh phụ	1	
10	MX14	Thanh chốt cánh phụ	1	
11	CKC07	Đệm chốt cánh phụ	1	
12		Thanh truyền khóa		
13		Gioăng cao su		EPDM EP008/EP027E/EP005E Độ dày kính 6mm/8mm



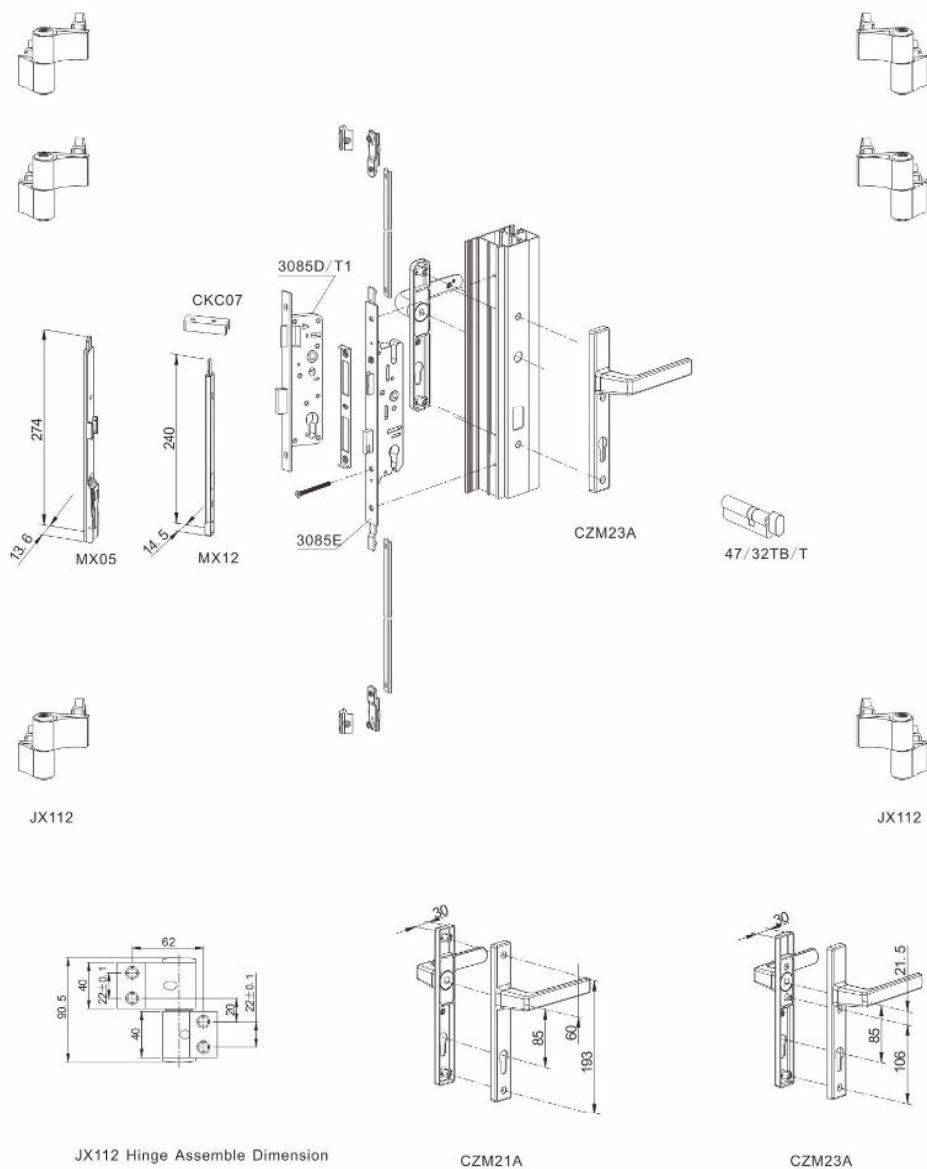


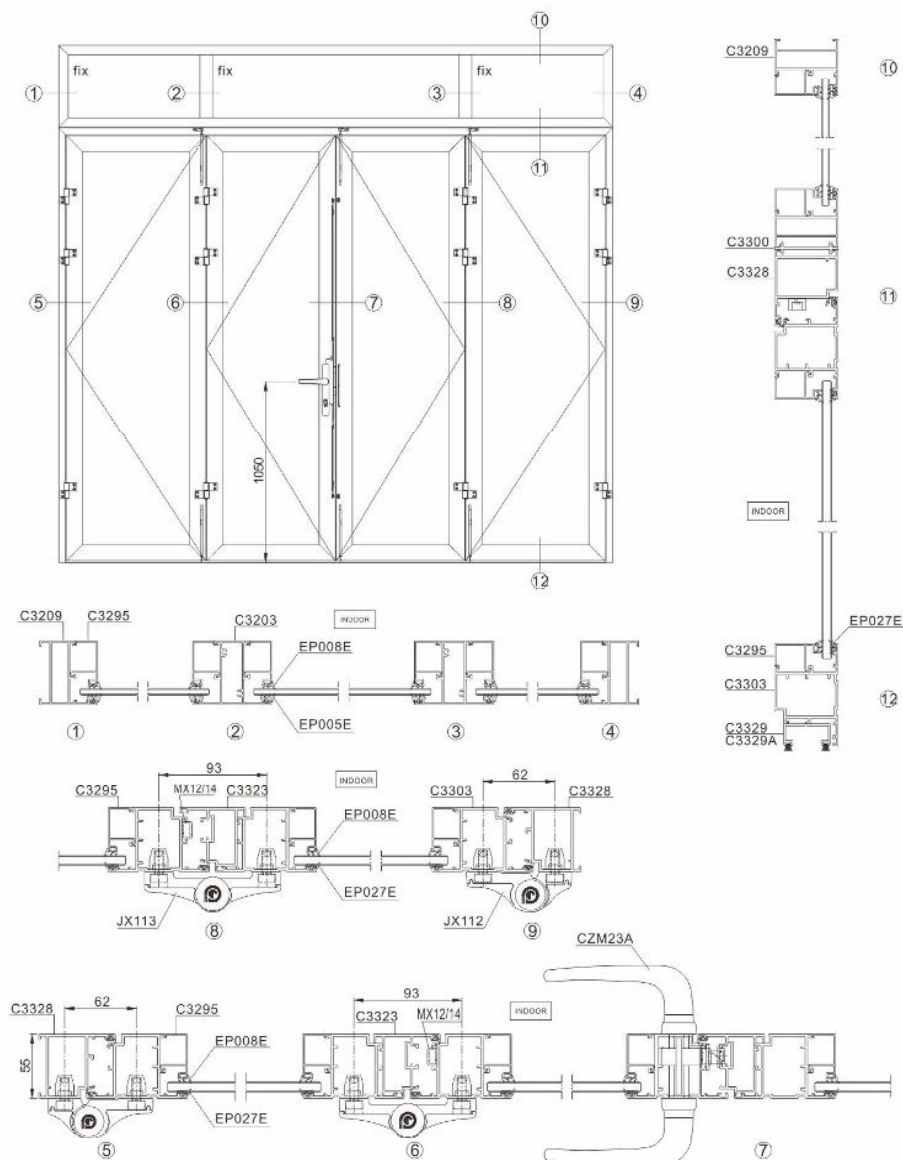
Bảng phụ kiện tương thích theo bộ

STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A, Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lòai khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK35	Miếng khóa	1	
5	CLO9	Đầu khóa biên	2	CDK04(6.5mm)
6	CKG05	Vấu hãm	2	
7	JX112R	Bản lề 3D	3	
8	JX112L	Bản lề 3D	3	
9	MX05	Thanh chốt cánh phụ	1	
10	MX05A	Thanh chốt cánh phụ	1	
11	CKC07	Đệm chốt cánh phụ	1	
12		Thanh truyền khóa		
13		Gioăng cao su		EPDM EP008/EP027E/EP005E Độ dày kính 6mm/8mm



3. CONFIGURATION DRAWING

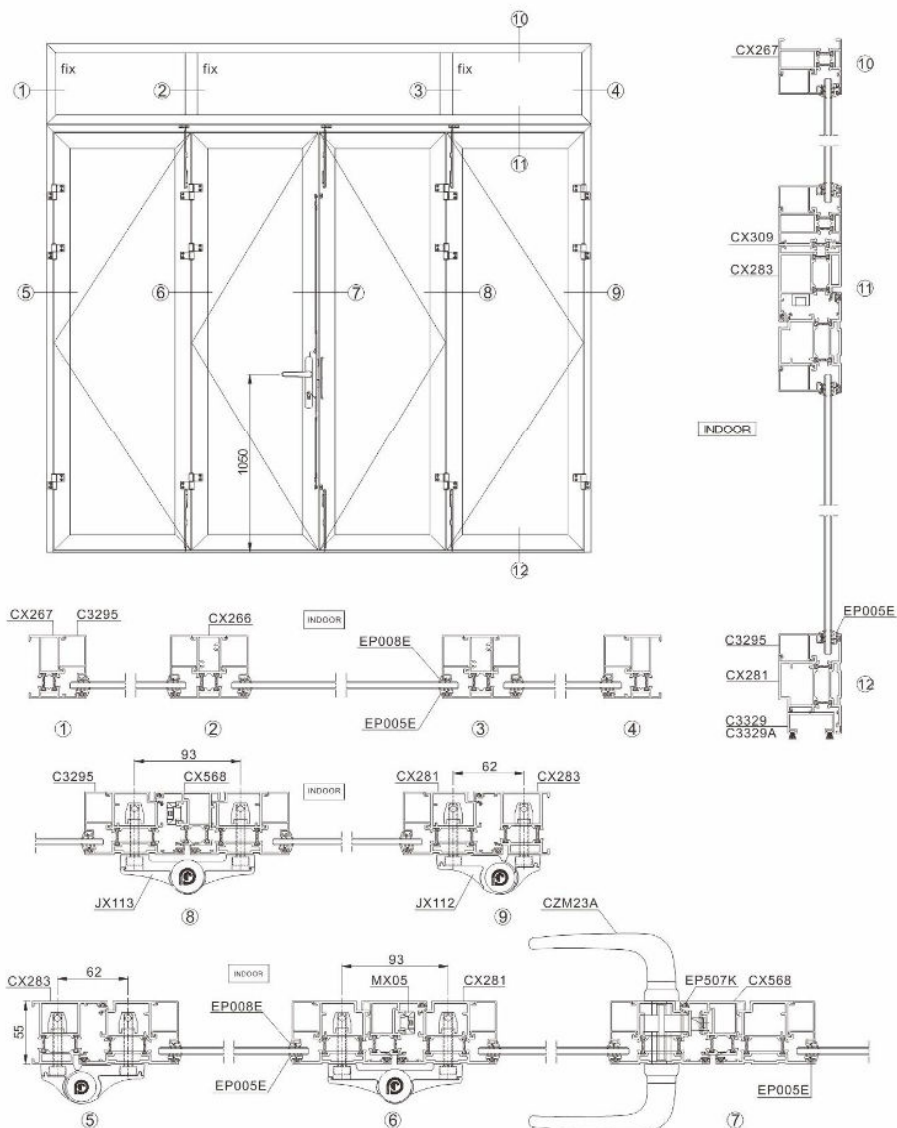




HARDWARE SYSTEM OF FOUR SASHES CASEMENT DOOR&SEAL SYSTEM



2. XINGFA 55 THERMAL BARRIER ENERGY-SAVING OUTWARD CASEMENT DOOR (4 SASHES)



Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A. Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK35	Miệng khóa	1	
5	CLO9	Đầu khóa biên	2	CDK04(6.5mm)
6	CKG05	Vấu hãm	2	
7	JX112R	Bản lề 3D	3	
8	JX112L	Bản lề 3D	3	
9	JX113R	Bản lề 3D	3	
10	JX113L	Bản lề 3D	3	
11	MX12	Thanh chốt cánh phụ	3	
12	MX14	Thanh chốt cánh phụ	3	
13	CKC07	Đệm chốt cánh phụ	3	
14		Thanh truyền khóa		
15		Gioăng cao su		EPDM EP008/EP027E/EP005E Độ dày kính 6mm/8mm

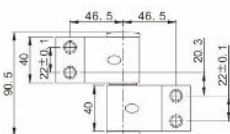
Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZM23A	Tay nắm đôi cửa đi	1	hoặc là CZM25A. Shaft 105mm M5*70Countersunk head
2	47/32TB/T	Lưỡi khóa	1	TB/A/TD
3	3085E	Thân khóa đa điểm	1	
4	CZMK35	Miệng khóa	1	
5	CLO9	Đầu khóa biên	2	CDK04(6.5mm)
6	CKG05	Vấu hãm	2	
7	JX112R	Bản lề 3D	3	
8	JX112L	Bản lề 3D	3	
9	JX113R	Bản lề 3D	3	
10	JX113L	Bản lề 3D	3	
11	MX05	Thanh chốt cánh phụ	3	
12	MX05A	Thanh chốt cánh phụ	3	
13	CKC07	Đệm chốt cánh phụ	3	
14		Thanh truyền khóa		
15		Gioăng cao su		EPDM EP008/EP027E/EP005E Độ dày kính 6mm/8mm



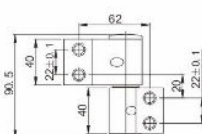
JX112



JX113



JX113 HINGE INSTALLING DRAWING



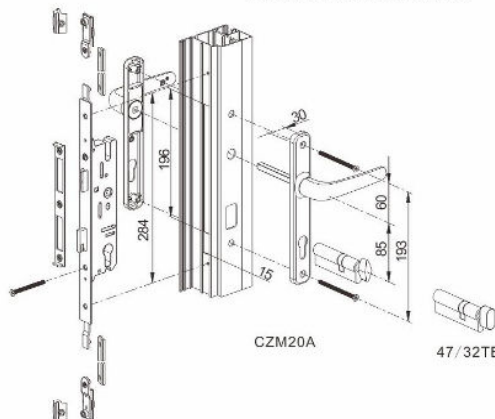
JX112 HINGE INSTALLING DRAWING



JX113

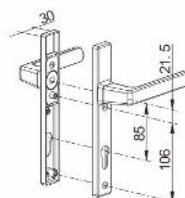


JX112



CZM20A

47/32TB/T



CZM23A

JX111



JX113



JX112



JX80



JX117



JX24A



CZM23A



CZM25A



MX05
MX12



3085E/3085D/T



47/32 TB/T
47/30A/T



CZMK55
CZMK35



DP-003



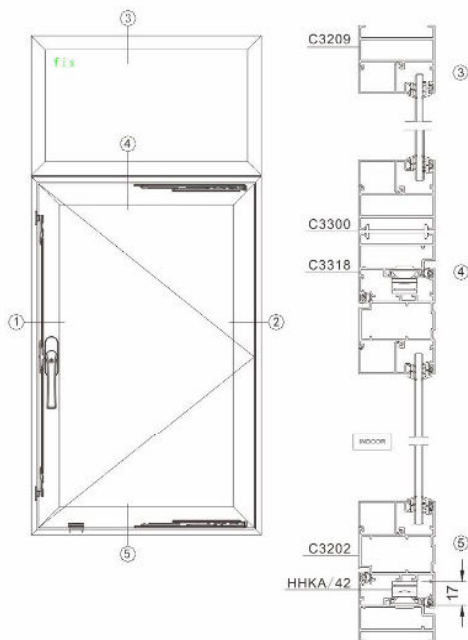
CKG05



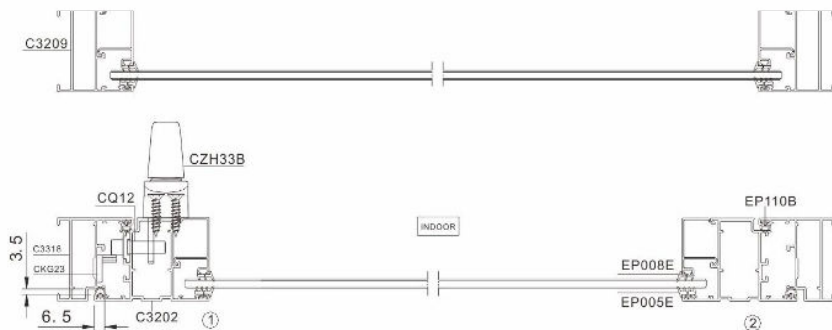
CKG23



1. XINGFA 55 OUTWARD CASEMENT WINDOW



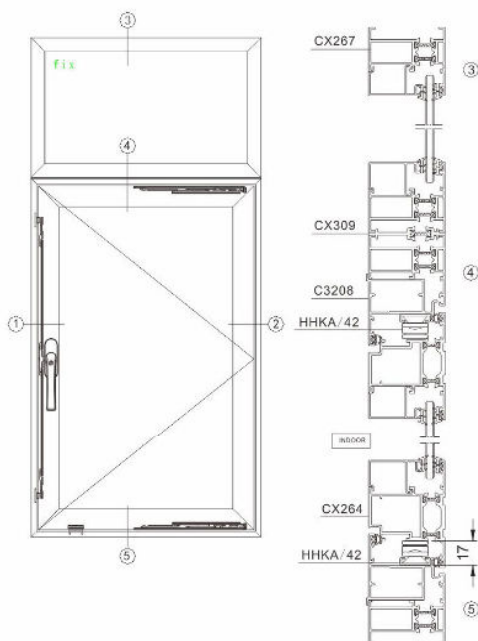
Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH33B	Tay nắm cửa sổ mở quay	1	Fork 30mm
2	CLO9	Đầu khóa biến	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
	hoặc CHJ03B.***.2	Thanh đa điểm	1	400/500/600/800
4	CKG23	Vấu hãm	2	
5	PP10	Đệm chống sệ	2	
6	HHK**A/42	Bản lề chữ A	2	10/12/14/16
7	C459	Thanh truyền khóa	2	
8		Gioăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm



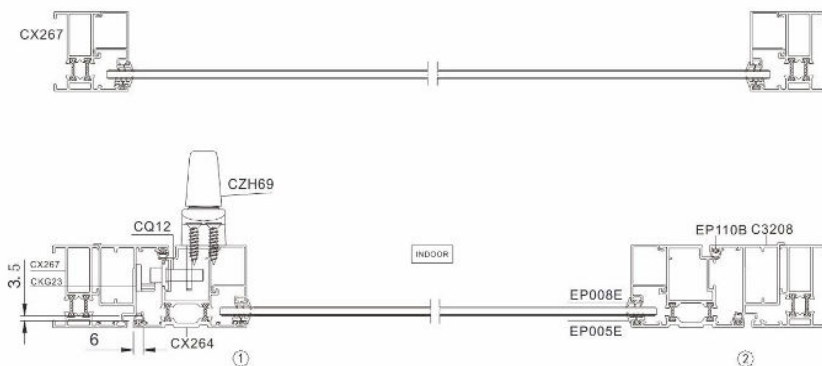
HARDWARE SYSTEM OF ONE SASH OUTWARD CASEMENT WINDOW&SEAL SYSTEM

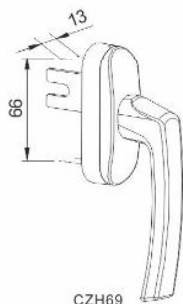


2. XINGFA 55 THERMAL BARRIER ENERGY-SAVING OUTWARD CASEMENT WINDOW

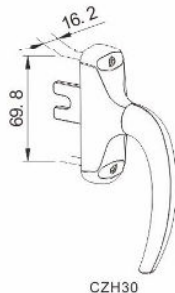


Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH69	Tay nắm cửa sổ mở quay	1	Fork 30mm
2	CLO9	Đầu khóa biên	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
hoặc	CHJ03B.***.2	Thanh đa điểm	1	400/500/600/800
4	CKG23	Vấu hãm	2	
5	PP10	Đệm chống sệ	2	
6	HHK**A/42	Bản lề chữ A	2	10/12/14/16
7	C459	Thanh truyền khóa	2	
8		Gioăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm

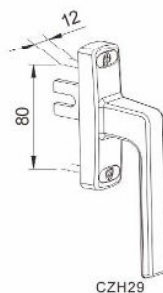




CZH69



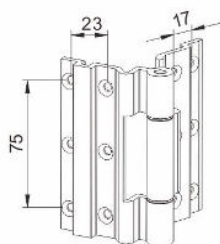
CZH30



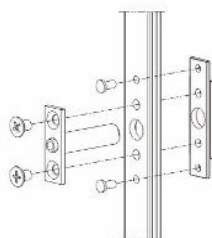
CZH29



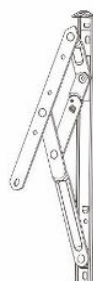
MX12



JX80



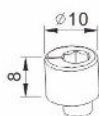
PCG01



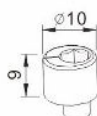
HHKA/42



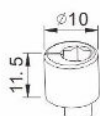
14



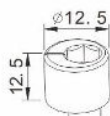
CDK13



CDK11



CDK35



CDK33

USED IN NO
GROOVE PROFILE
CONNECTING ROD



CHJ01-05

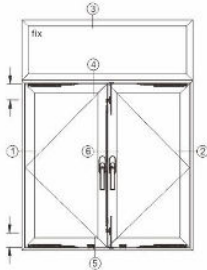


CL09

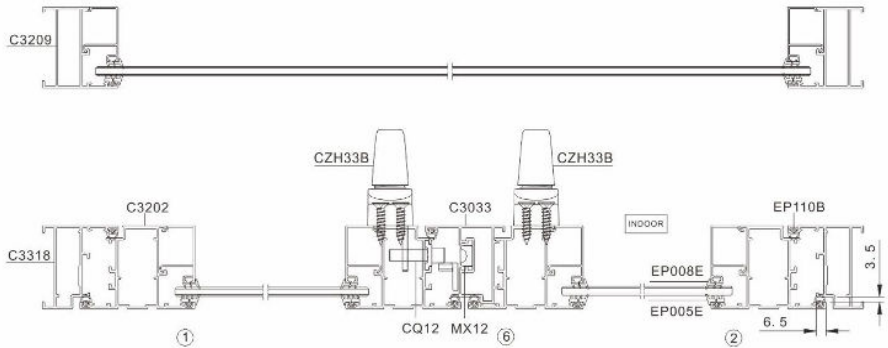
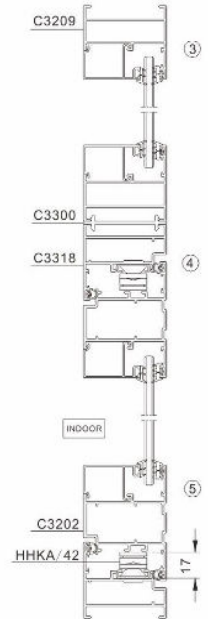


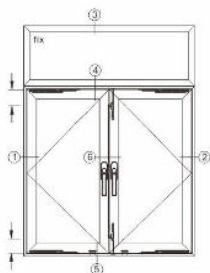
CL10

1. XINGFA 55 OUTWARD CASEMENT WINDOW (2 SASHES)

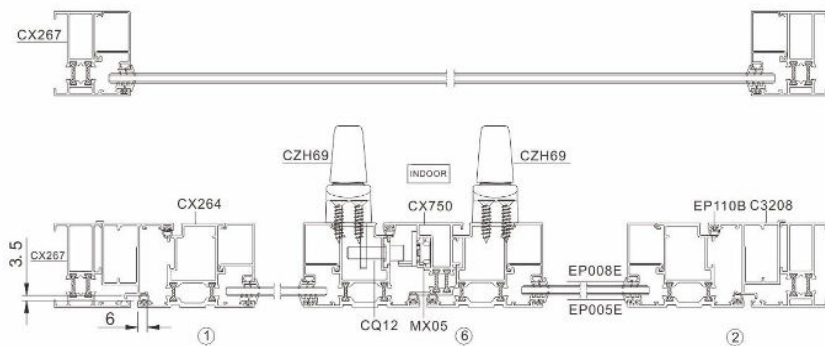
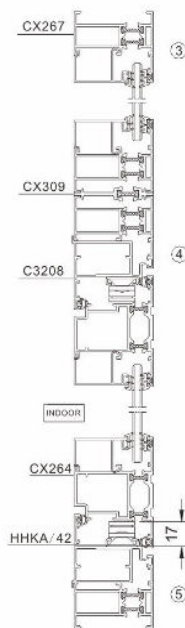


Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH33B	Tay nắm cửa số mô quay	1	Fork 30mm
2	CLO9	Đầu khóa biên	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
hoặc	CHJ03B.***.2	Thanh đa điểm	1	400/500/600/800
4	CKG23	Vấu hãm	2	
5	PP10	Đệm chống sệ	4	
6	HHK**A/42	Bản lề chữ A	4	10/12/14/16
7	MX12	Thanh chốt cánh phụ	1	
8	MX14	Thanh chốt cánh phụ	1	
9	C459	Thanh truyền khóa	2	
10		Gloăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm

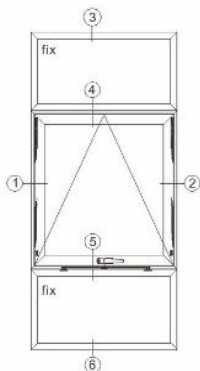




Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH69	Tay nắm cửa sổ mở quay	1	Fork 30mm
2	CLO9	Đầu khóa biên	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
hoặc	CHJ03B...2	Thanh đa điểm	1	400/500/600/800
4	CKG09	Vấu hãm	2	
5	PP10	Đệm chống sệ	4	
6	HHK**A/42	Bản lề chữ A	4	10/12/14/16
7	MX05	Thanh chốt cánh phụ	1	
8	MX05A	Thanh chốt cánh phụ	1	
9	C459	Thanh truyền khóa	2	
10		Gioăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm

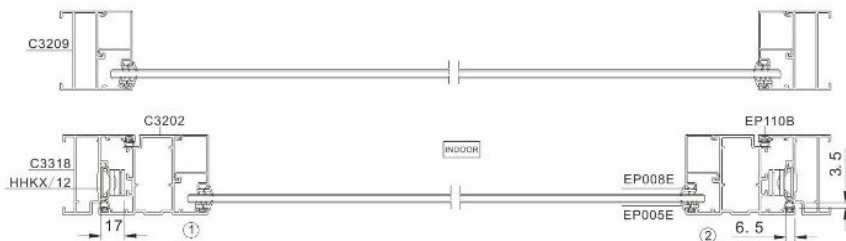
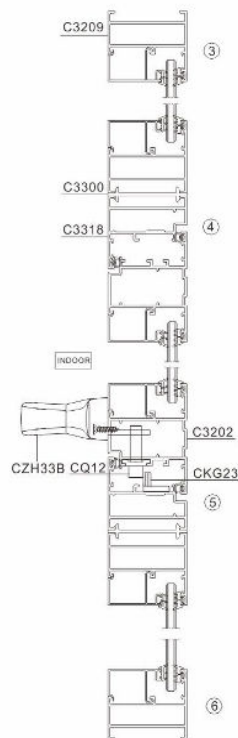


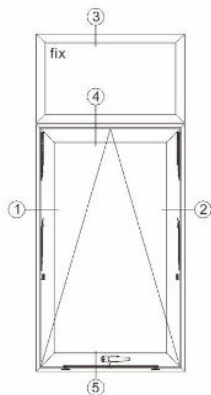
1. XINGFA 55 TOP-HUNG WINDOW



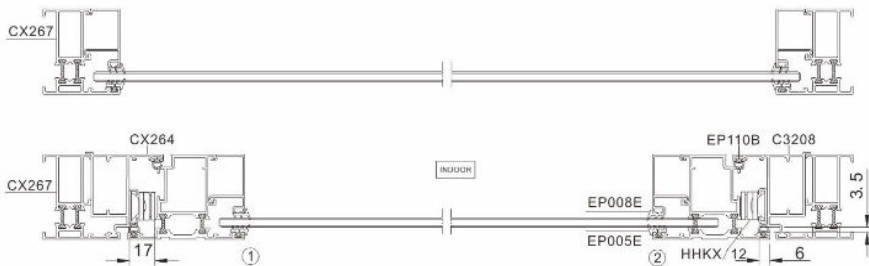
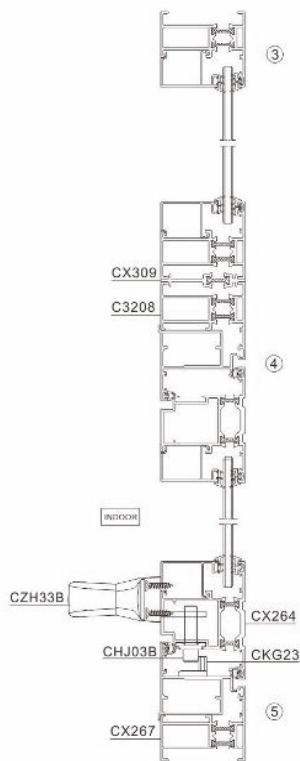
Bảng phụ kiện tương thích theo bộ

STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH33B	Tay nắm cửa sổ mở quay	1	Fork 30mm
2	CLO9	Đầu khóa biên	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
hoặc	CHJ03B.***.2	Thanh đa điểm	1	250/300/400/500
4	CKG23	Vấu hãm	2	
5	PP10	Đệm chống sệ	4	
6	HHKX**/12	Bản lề chữ A	2	10/12/14/16
7	DSFB**	Tay chống sao	2	8/10
hoặc	DK**/DK**A	Thanh hạn vị	2	8/10/12
8	C459	Thanh truyền khóa	2	
9		Gioăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm

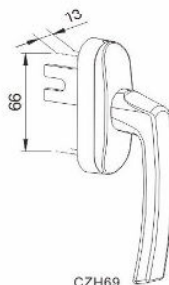




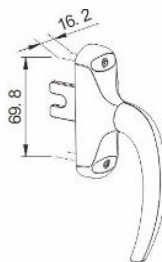
Bảng phụ kiện tương thích theo bộ				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH33B	Tay nắm cửa sổ mở quay	1	Fork 30mm
2	CLO9	Đầu khóa biên	2	CDK13(8mm)
3	CQ12	Đầu nối chuyển động	1	Pin(28mm)
hoặc	CHJ03B.***.2	Thanh đa điểm	1	250/300/400/500
4	CKG23	Vấu hãm	2	
5	PP10	Đệm chống sệ	4	
6	HHKX**/12	Bản lề chữ A	2	10/12/14/16
7	DSFB**	Tay chống sao	2	8/10
hoặc	DK**/DK**A	Thanh hạn vị	2	8/10/12
8	C459	Thanh truyền khóa	2	
9		Gioăng cao su		EPDM EP008/EP005E Độ dày kính 6mm/8mm



3. CONFIGURATION DRAWING



CZH69



CZH30



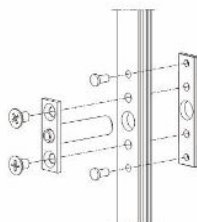
DK



CL09



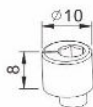
CL10



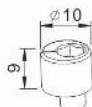
PCG01



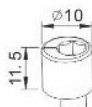
HHKX/12



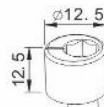
CDK13



CDK11



CDK35



CDK33

USED IN NO
GROOVE PROFILE
CONNECTING ROD



CHJ01-05

CZH29



CZH26C



CZH30



CZH11C



SB44



ZY15



CZH33B



CZH69



CZH04E



CZH71



CZH42A



CZH1014



CZH54



CZH48



DSFB



HHKA



HHKX



HHKS



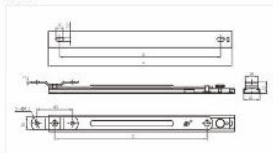
CHJ03B



CG32A



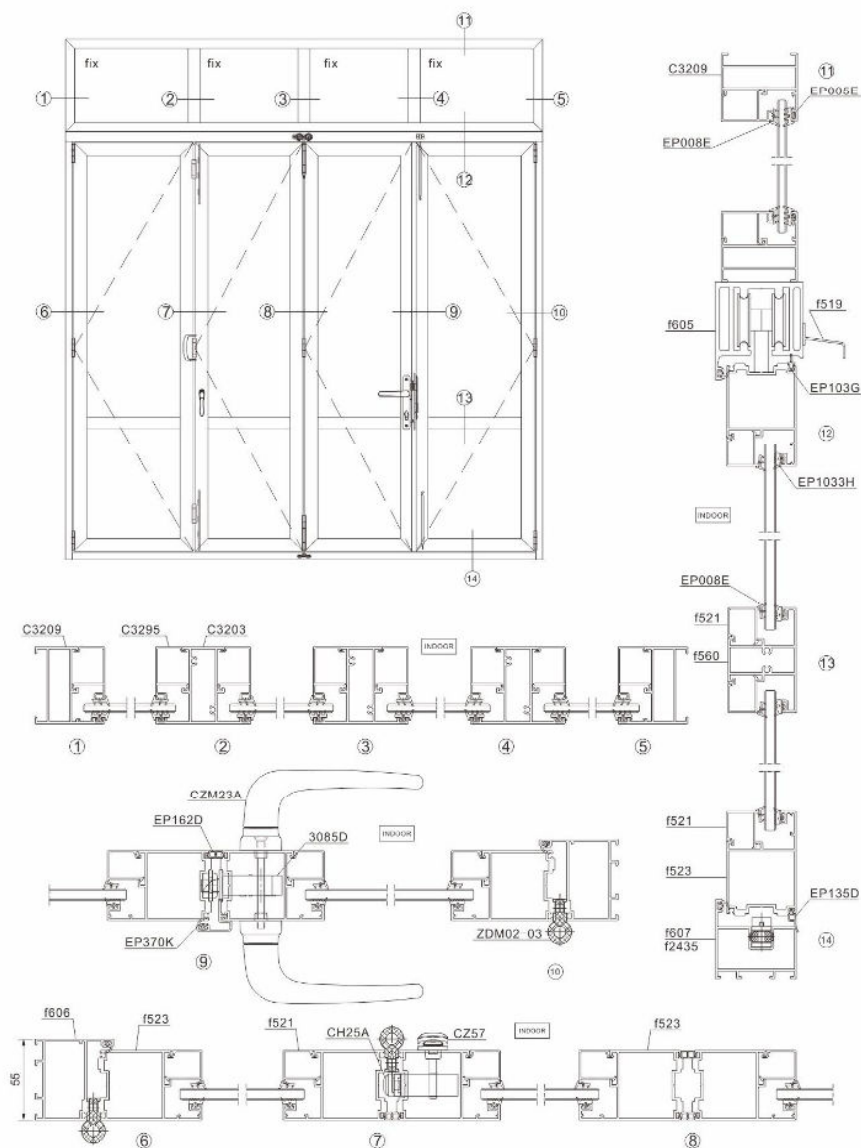
DKA

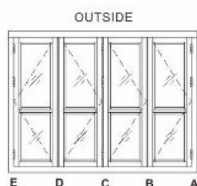
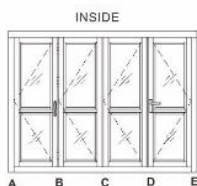


FOLDING SLIDING DOOR HARDWARE SYSTEM & SEALING SYSTEM

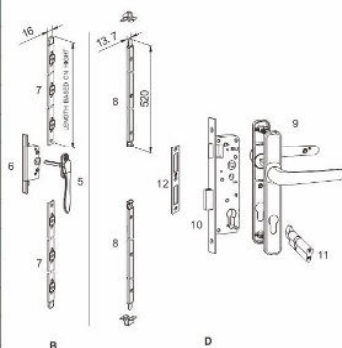


1. XINGFA 63 FOLDING SLIDING DOOR

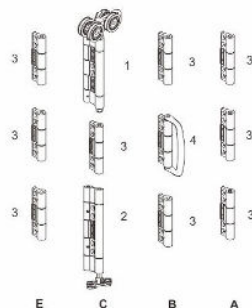




Bộ phụ kiện cửa đi xếp trượt 4 cánh hệ 63 tỉ lệ 4: 3: 1				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	ZDM03-01	Bánh xe trượt ray trên	1	
2	ZDM03-02	Bánh xe trượt ray dưới	1	
3	ZDM02-03	Bản lề cửa đi xếp trượt	9	
4	ZDM02-04	Tay nắm cửa đi xếp trượt (D)	1	
5	CZ57	Tay nắm cửa xếp trượt	1	
6	CH25A	Ổ chia chuyển động	1	
7	MX13	Thanh chuyển động	2	1200/1600 mm
8	MX14/ MX12	Thanh chốt cánh phụ	2	
9	CZM23A	Tay nắm cửa đi mở quay	1	
10	3085D/T1	Thân khóa đơn điểm	1	
11	37/37TB/T	Lưỡi khóa	1	TB/A/TD
12	CZMK37	Miếng khóa cửa đi (đet)	1	
13		Gioăng cao su		EPDM: EP008E, EP103G/EP1033H/ EP005E/EP135D/EP370K/EP162D Glass thickness 6mm, 8mm



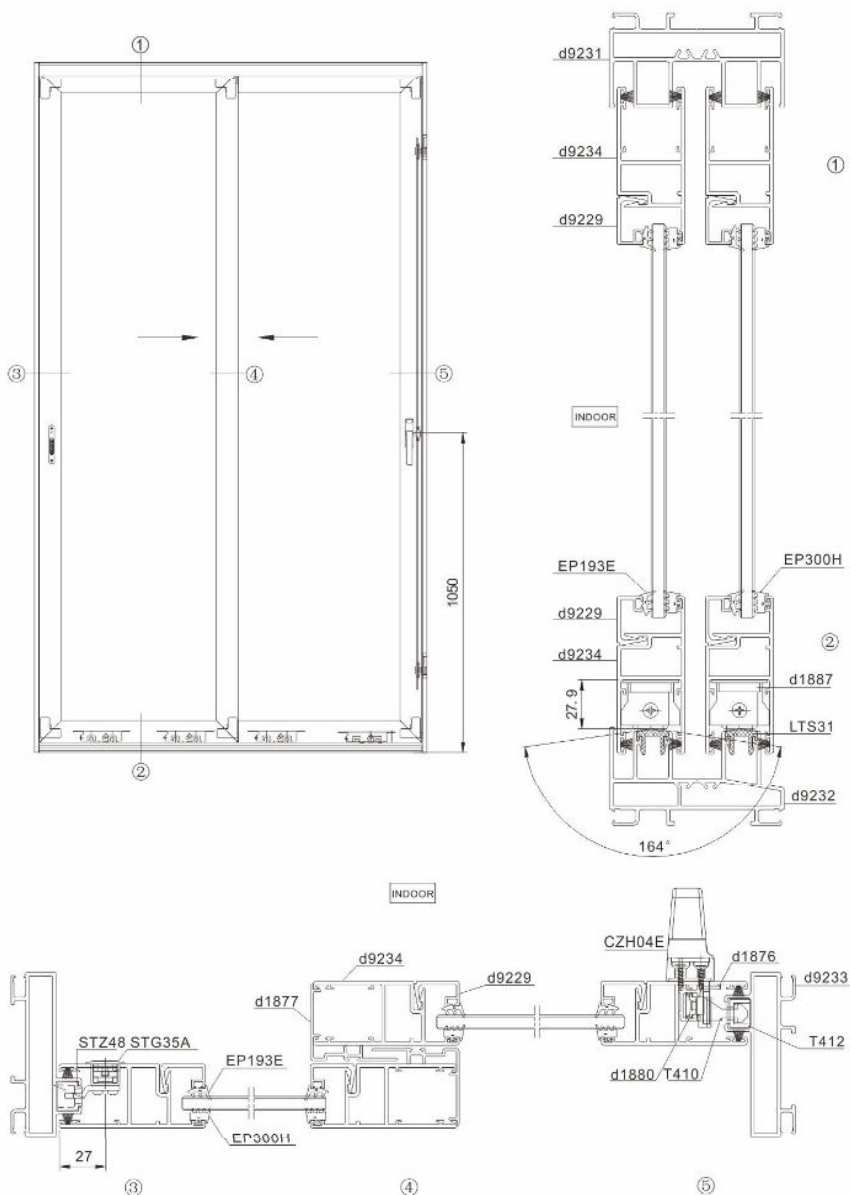
Bộ phụ kiện cửa đi xếp trượt 6 cánh hệ 63 tỉ lệ 6:3:3 hoặc 6: 5 : 1				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	ZDM03-01	Bánh xe trượt ray trên	2	
2	ZDM03-02	Bánh xe trượt ray dưới	2	
3	ZDM02-03	Bản lề cửa đi xếp trượt	12	
4	ZDM02-04	Tay nắm cửa xếp trượt (D)	2	
5	CZ57	Tay nắm cửa xếp trượt	2	
6	CH25A	Ổ chia chuyển động	2	
7	MX13	Thanh chuyển động	4	1200 / 1600 mm
8	MX14/MX12	Thanh chốt cánh phụ	2	Kèm đồ chốt MX14-03
9	CZM23A	Tay nắm cửa đi mở quay	1	
10	3085D/T1	Thân khóa đơn điểm	1	
11	37/37TB	Lưỡi khóa	1	Lựa chọn lưỡi khóa phù hợp TB/A/TD
12	CZMK37	Miếng khóa cửa đi(đet)	1	
13		Gioăng cao su		EPDM : EP008/EP027E/EP005E/ EP507K Độ dày kính 6mm/8mm



SLIDING DOOR HARDWARE SYSTEM & SEALING SYSTEM



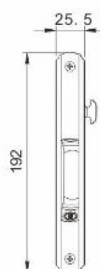
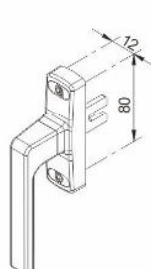
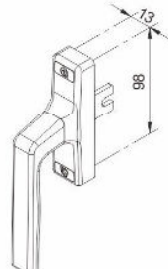
1. XINGFA 95 SLIDING DOOR (2 SASHES)

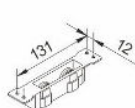


Bộ phụ kiện cửa đi trượt 2 cánh hệ 95				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH04E	Tay nắm cửa mở quay	1	Fork 25mm
2	I41U	Đầu khóa bên	2	
3	T411	Thanh truyền khóa	1	
4	T412	Vấu hãm	2	
5	STG35A	Chốt âm	1	
6	STZ48	Hãm chốt âm	1	
7	LTS05	Bánh xe đôi	4	hoặc LTS50
8	T383	Nhựa chèn khung cánh phía trong	8	
9	T387	Đệm	4	
10	T390	Đệm chống nhấc	2	
11	T393	Nắp đậy trang trí	4	
12	T391	Nhựa ốp góc khung bao cài gioăng	4	
13	T392	Nhựa ốp góc khung bao cài gioăng	4	
14	T400	Nhựa cài Phốt lỏng nheo	2	
15	T401	Nhựa cài Phốt lỏng nheo	2	
16	T396&T397	Đệm chống đập	1	
17		Gioăng cao su		EPDM EP193E/EP300H Độ dày kính 6mm/8mm


3. CONFIGURATION DRAWING

STG37A

STG35A

STG23E

CZH29

CZH11C

STZ48

LTS31

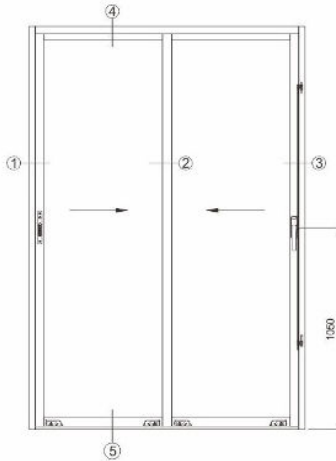
LTS05

LTS50

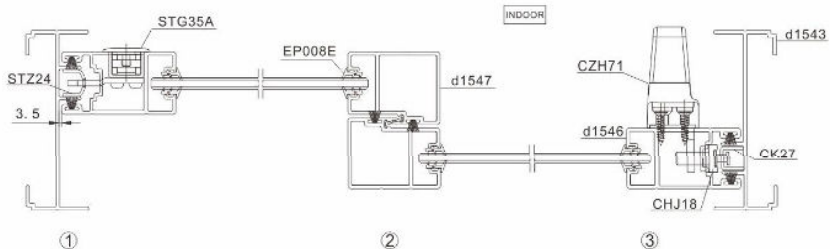
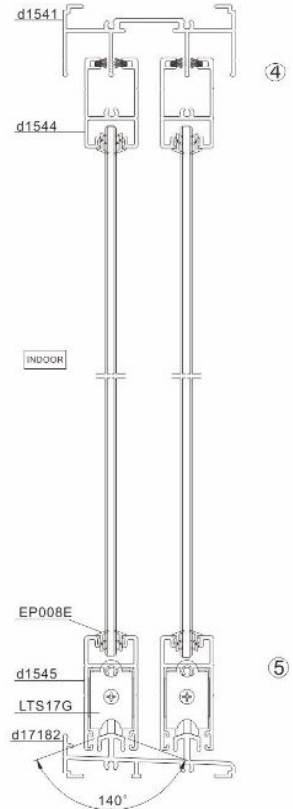
SLIDING DOOR HARDWARE SYSTEM & SEALING SYSTEM



1. XINGFA 93 SLIDING DOOR (2 SASHES)

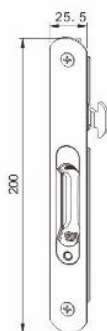


Bộ phụ kiện cửa đi trượt 2 cánh hệ 93				
STT	Mã sản Phẩm	Mô Tả	Số Lượng	Ghi Chú
1	CZH71 R/L	Tay nắm cửa mở quay, trượt (L&R)	1	hoặc CZH26C, Fork 25mm
2	CHJ18.****.2	Thanh truyền khóa	1	1000/1200/1500
3	CK27	Vấu hãm	2	
4	STG35A	Chốt âm	1	hoặc STG23E
5	STZ24	Hãm chốt âm	1	
hoặc	CZM06D	Tay nắm cửa mở quay, trượt (L&R)	2	
	STZ02	Hãm chốt âm	2	
6	T468-01	Đệm dẫn hướng	2	
7	T468-02	Đệm dẫn hướng	2	
8	T468-03	Đệm dẫn hướng	2	
9	T468-04	Đệm dẫn hướng	2	
10	CB026	Đệm chống nhấc	1	
11	T886W	Đệm giảm chấn	4	
12	T887W	Đệm giảm chấn	4	
13	LTS15W	Bánh xe đôi	4	120kg
hoặc	LTS17G	Bánh xe đôi	4	60kg
14	T396&T397	Đệm chống đập	1	
15	Gioăng cao su			EPDM EP008 Độ dày kính 6mm/8mm

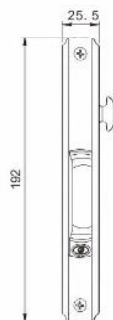




STG37A



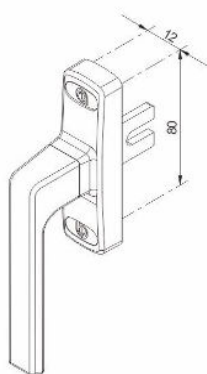
STG35A



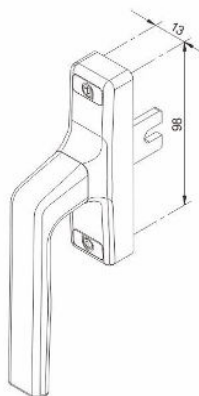
STG23E



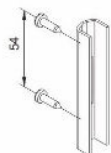
CHJ18



CZH29



CZH11C



STZ24

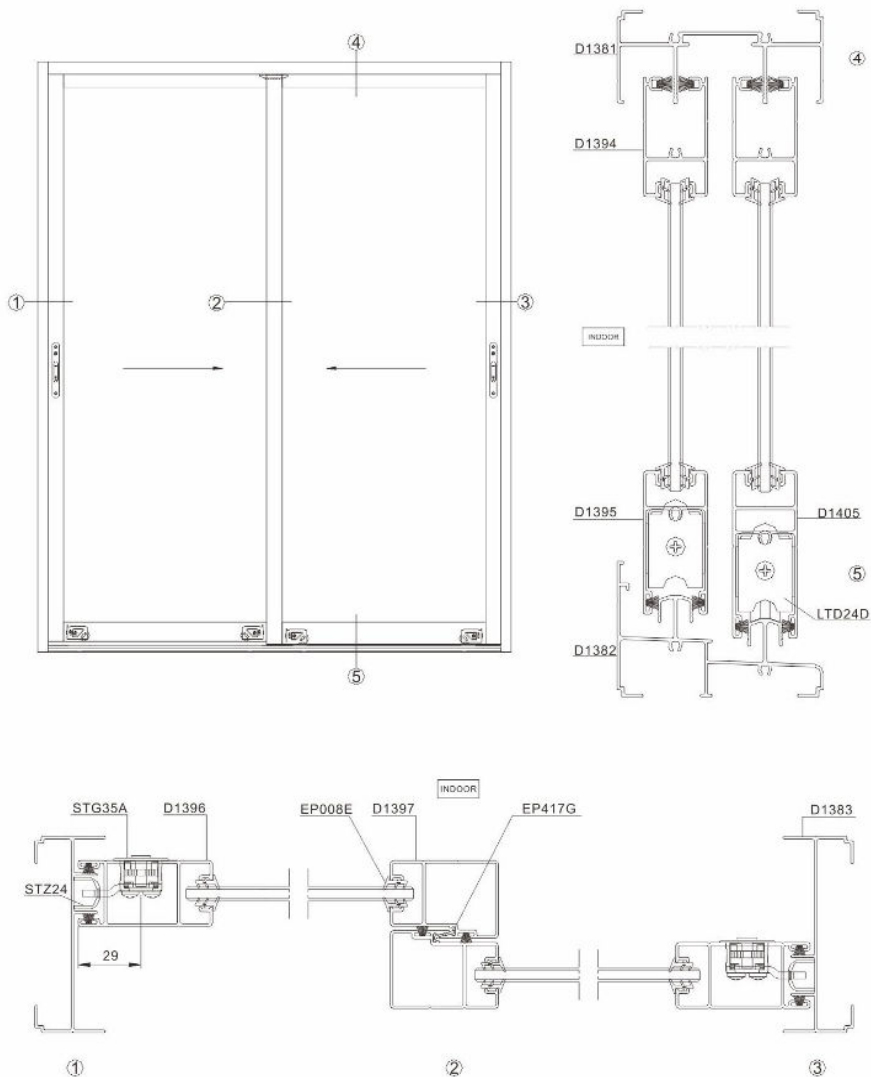


LTS17G

2 SASHES SLIDING WINDOW HARDWARE SYSTEM & SEALING SYSTEM

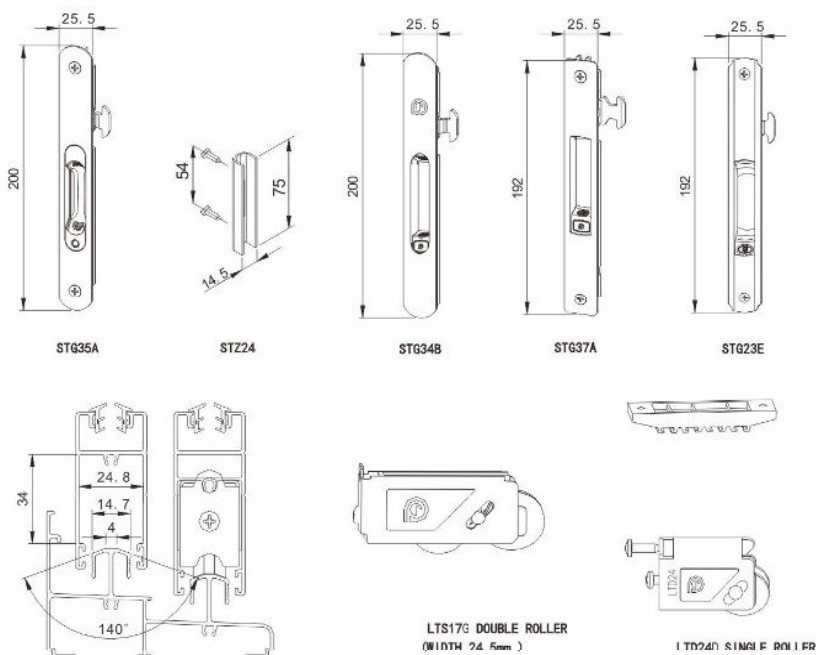


1. XINGFA 87 SLIDING WINDOW (2 SASHES)

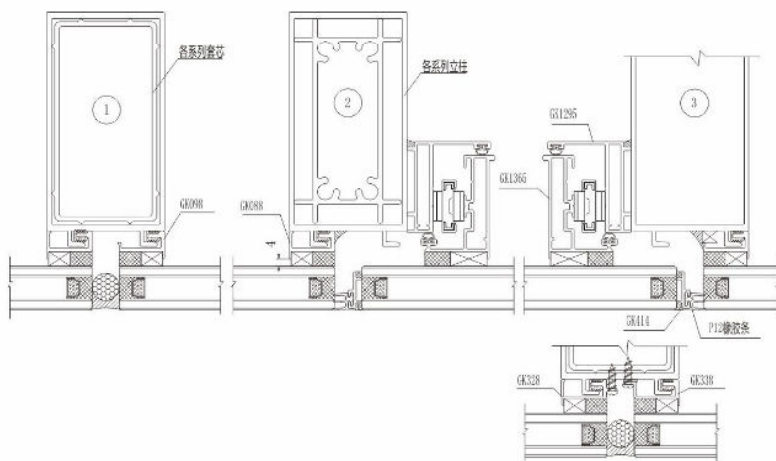
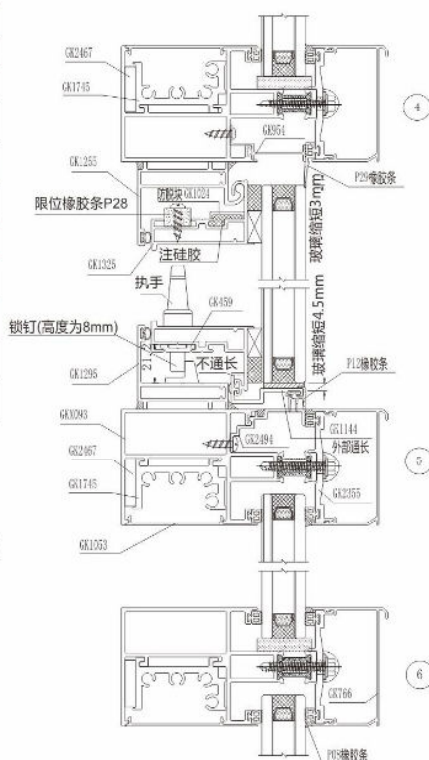
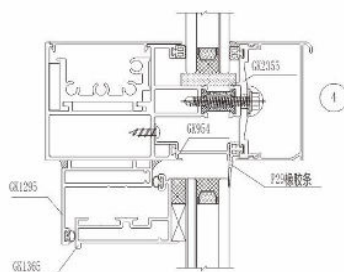


BỘ PHỤ KIỆN CỬA SÓ MỞ TRƯỢT 2 CÁCH :				
STT	MÃ SẢN PHẨM	MÔ TẢ	SỐ LƯỢNG	GHI CHÚ
1	STG35A	Chốt âm	2	hoặc STG23E móc STG23-54
2	STZ24	Miếng khứa âm	2	
hoặc	SB44	Tay nắm số	1	SB01A-01
	SBG02	Tay nắm khoá số	1	H:45 W:9.5
3	CB026	Đệm chống nhấc	1	
4	H023A1	Đệm dẫn hướng	4	
5	H023A2	Đệm dẫn hướng	4	
6	LTD24D	Bánh xe đôi	4	30kg
hoặc	LTS17G	Bánh xe đôi	4	60kg
7		Gioăng cao su		EPDM EP008 Độ dày kính 6mm/8mm

3. CONFIGURATION DRAWING



Cửa sổ mở hất mặt dựng				
STT	MÃ SẢN PHẨM	MÔ TẢ	SỐ LƯỢNG	GHI CHÚ
1	CZH54	Tay nắm hệ 65	1	hoặc CZH48 Fork 22mm
2	CG32A.***.2	Thanh đa điểm	1	350/400/600/800
3	CKG03A	Vấu hãm	2	
4	PP07	Đệm chống sệ	2	
5	PP09	Đệm chống sệ	4	
6	HHKX**/12	Bản lề chữ A	2	10/12/14/16
7	DSFB**	Tay chống sao	2	8/10
hoặc	DK**/DK**A	Thanh hạn vị	2	8/10/12
8		Giông cao su		



STG23E



STG37A



STG35A



CZM06F



CZM06D



CZM06A



LTD24D



LTS15W



HH-2001-4



STZ02



T886W



T887W



T468-01



T468-02



T468-03



T468-04



H023A1



H023A2



PK03W



CB026



T419





PH-1223



FS-DZ1



PF-20



PF-10



PF-30



PF-40



PL-10



B-220



GCW-ZJ-221(155)



GCW-ZJ-222(90°)



GCW-ZJ-222(180°)



GCW-ZJ-223



GCW-ZJ-224



GCW-BJT-001



GCW-BJT-003



GCW-ZJJ-001



LZ-11001



LZ-21001



LZ-21004

EXTRUSION AND MOLDING EQUIPMENT



German Klaus Murphy Two Compound rubber extruder



German Microwave Sirocco Production Line



JEOL Microwave Vulcanization Box



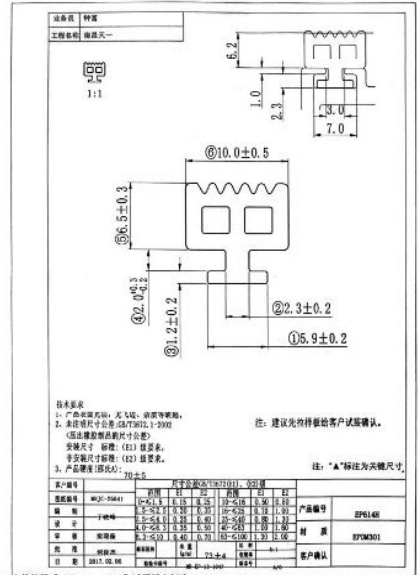
Product Code Marking Machine

Extrusion and vulcanization are the key to rubber strip production process. 3H INC. imported German Klaus Murphy Two Compound Rubber Extruder, JEOL Microwave Vulcanization Box and other international production lines. 20 extrusion and vulcanization lines have been established since 2009. Powerful equipments minimize production cycles and increase productivity.

样品检验承认书
Sample Check Approval Sheet

[illegible]

检测流程：一是，将样品送至具备相应资质的检测机构。按照国家标准对样品进行抽样、检测；二是，出具检测报告。报告内容应包括：产品名称、规格型号、生产日期、生产厂家、检测结果等。



PDF 文件使用 "pdfFactory Pro" 试用版本创建 www.fineprint.com.cn

Timing product testing ensures product quality

Product design optimization guides the development of the industry



Precision mold wire-cutting process ensures production efficiency



Retain customers' mold for many years

Focusing on rubber strip production for 35 years, 3HINC. has trained and introduced a number of high-end technical personnel from China and abroad, has accumulated plenty of experience in technical innovation. Products' design and process technology meet the international advanced level, professional archives management wins customer's trust.



EP282E



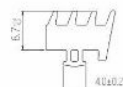
EP267E



EP250E



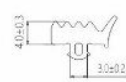
EP156E



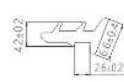
EP300H



EP193E



EP1033H



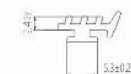
EP159E



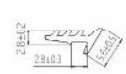
EP296E



EP200E



EP423H



EP258E



EP341E



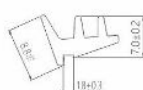
EP041E



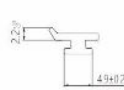
EP017E



EP018E



EP026E



EP601G



EP199E



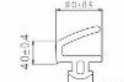
EP005E



EP027E



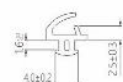
EP008E



EP507K



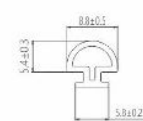
EP130K-1



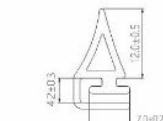
EP311K



EP911K



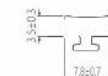
EP006B



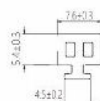
EP502G



EP055F



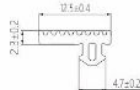
EP034H



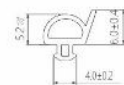
EP036H



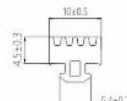
EP041H



EP1332H



EP286B



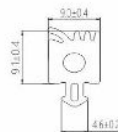
EP030H



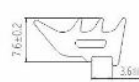
EP620G



EP183B



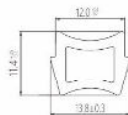
EP1314H



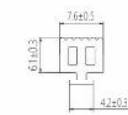
EP067I



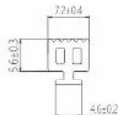
EP438G



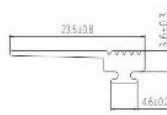
EP153I



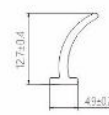
EP788H



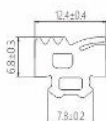
EP772H



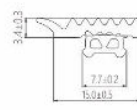
EP1255H



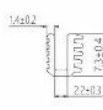
EP1244G



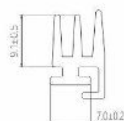
EP696H



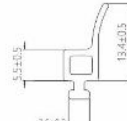
EP694H



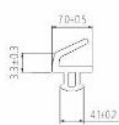
EP004F



EP567H



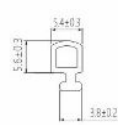
EP047D



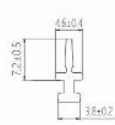
EP370K



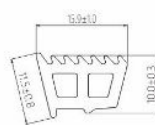
EP135D



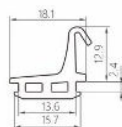
EP162D



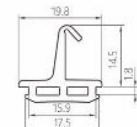
EP103G



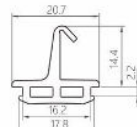
EP016I



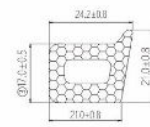
EP278K



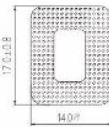
EP280K



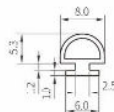
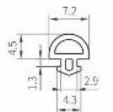
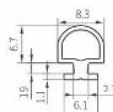
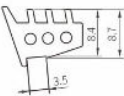
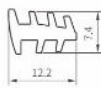
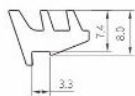
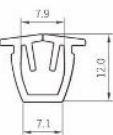
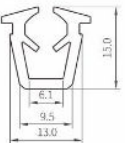
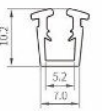
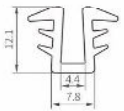
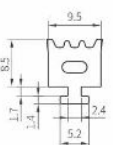
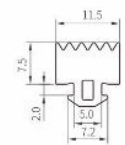
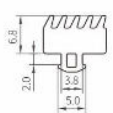
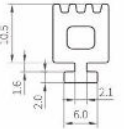
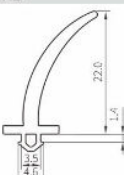
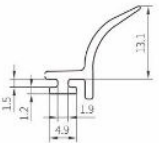
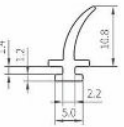
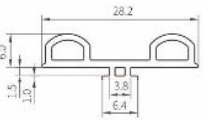
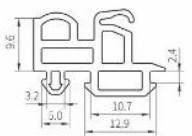
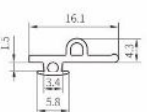
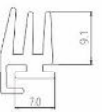
EP291K

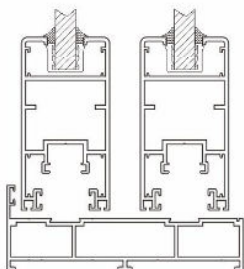


EP046N-MF



EP045N-MF

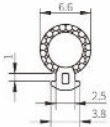
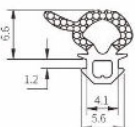
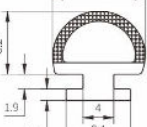
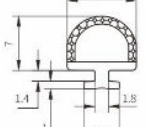
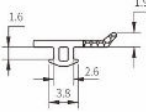
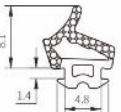
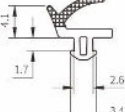
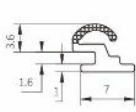
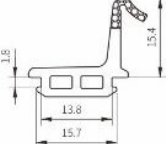
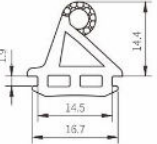
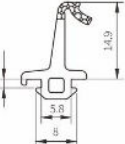
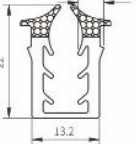
Q083A 	Q028B 	Q055B 	Q068B 
Q009E 	Q020E 	Q023E 	Q046E 
Q006F 	Q008F 	Q009F 	Q019F 
Q019H 	Q026H 	Q037H 	Q053H 
Q077G 	Q099G 	Q106G 	Q108G 
Q061P 	Q062P 	Q063P 	Q008J(P12) 

**产品主要特点**

- 第一、采用微波硫化工艺一次成型，表面光洁美观、无接缝。
- 第二、具有良好的弹性和抗压缩变形性，耐老化性能优异。
- 第三、阻燃性能优异。
- 第四、采用EPDM复合结构，发泡部位具回弹性更好。
- 第五、产品轻量化，使胶条便于安装。
- 第六、提高门窗的气密和水密性，减少能源浪费，因其具有隔热保温、隔音、防尘等。
- 第七、采用EPDM复合胶条，减轻门窗重量，提升了门窗滑轮的使用寿命。
- 第八、产品挤出稳定，尺寸精度高。

Product Features

- 1) Use of microwave curing process forming a smooth surface appearance, no seams.
- 2) With good flexibility and resistance to compression set resistance, excellent anti-aging properties.
- 3) Excellent flame retardant properties.
- 4) Using EPDM composite structure, foam parts with better resilience.
- 5) Product lightweight, easy to install.
- 6) Improve airtight and watertight doors and windows to reduce energy waste, because of its thermal insulation, noise, dust and the like.
- 7) Using EPDM composite tape, reducing the weight of doors, windows and doors pulley enhance life.
- 8) Product extrusion stability, high dimensional accuracy.

EP002A-MF	EP003A-MF	EP002B-MF	EP003B-MF
			
EP006G-MF	EP004K-MF	EP007K-MF	EP009K-MF
			
EP010K-MF	EP011K-MF	EP012K-MF	EP004F-MF
			

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。

note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.1-2002 Tolerance of rubber products first part: size tolerance

SGS

TEST REPORT

No. : QZNH08040101PS
Date : Sep 10, 2018
Page : 1 of 14

CUSTOMER NAME : SHI INC
ADDRESS : MEI RUI RUBBERS PLASTIC
NO 1 YONGYE STREET, XIYAN INDUSTRIAL AREA, SHANSHUI
DISTRICT, FOSHAN CITY, GUANGDONG, CHINA
PLUOTI LAB BLOCK THREE IN THE XIYAN INDUSTRIAL AREA OF
THE CENTER OF TECHNOLOGY INDUSTRIAL PARK, SHANSHUI
FOSHAN GUANGDONG, CHINA

Sample Name : EPDM RUBBER
Along with information and sample(s) submitted under test and confirmed by the client, SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.
SGS Ref. No. : QZNH08040101PS
Date of Receipt : Aug 13, 2018
Testing Start Date : Aug 13, 2018
Testing End Date : Sep 10, 2018
Test result(s) : For further details, please refer to the following page(s).
(Unless otherwise stated the results shown in this test report refer only to the test piece(s) tested)

Signed for :
SGS CHN C Standard Technical
Shanghai Co., Ltd. SGS Research Testing
Center

Classified by :
Authorized signatory



SGS is a member of the BSI Group (BSI UK)
SGS is a member of the BSI Group (BSI UK)

SGS

TEST REPORT

No. : QZNH08040101PS
Date : Sep 10, 2018
Page : 2 of 14

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Compression Set	With reference to DIN 7863 + 1011 Section 6.4.8 ISO 6195-1:2014 Modified 0 and client's requirement	24%	Pass
2	Density	EN ISO 1183 1.2010 Method A	1.21g/cm ³	/
3	Crack Aging	DIN 7863-1:2011 Section 6.4.8 ISO 1401-1:2012 Procedure A	No cracking	Pass
4	Shore Hardness	DIN EN ISO 7619:2012	See result	Pass
5	Tensile Test	DIN 7863-1:2011 Section 6.3.2 & DIN 5354-2:2017	Tensile Strength Elongation at Break 11.35MPa 300%	Pass
6	Heat Aging Test	With reference to DIN 7863-1:2011 Section 6.5 and client's requirement	See result	Pass
7	Brittleness Temperature by Impact	ISO 6133:2017 Procedure C	No failure	Pass

Note : Pass: Meet the requirements;
Fail: Does not meet the requirements;
/ : Not Apply to the judgment.



SGS is a member of the BSI Group (BSI UK)
SGS is a member of the BSI Group (BSI UK)

SGS

TEST REPORT

No. : QZNH08040101PS
Date : Sep 10, 2018
Page : 13 of 14

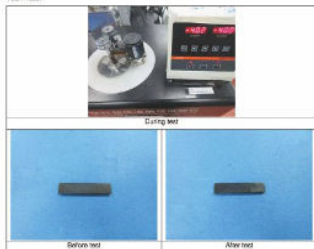
Lab Environmental Condition : (23±2)°C, (50±5)%RH

Test Result:

Test Item	Test Result	Client's Requirement	Conclusion
SHR/CTD Temperature by Impact	No failure	No failure	Pass

Note : Test specimens were cut from the sample.

Test Photo:



SGS is a member of the BSI Group (BSI UK)
SGS is a member of the BSI Group (BSI UK)

SGS

TEST REPORT

No. : QZNH08040101PS
Date : Sep 10, 2018
Page : 14 of 14

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
SC Tester for Super-low Temperature Brittleness of Plastic by Impact	SC-2	QZNH1-PL-104	2018-05-20	2019-05-19

End of report



SGS is a member of the BSI Group (BSI UK)
SGS is a member of the BSI Group (BSI UK)

TEST REPORT

No. : GZM160404207PS
Date : Sep 04, 2018
Page : 2 of 17

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Compression Set	ASTM D595-05(2015) Section 9.2 & ASTM D595-14 Method B	≤2%	Pass
2	Density	ISO 1183-2:2013 Method A	1.225 g/cm³	/
3	Change Resistance	ASTM D595-05(2015) Section 9.2 & ASTM D149-15 Method B, Procedure B	No cracks	Pass
4	Shore Hardness	ASTM D2240-05(2015) Section 9.1 & ASTM D2240-15	A60/1	Pass
5	Tearing of Surface Test	ASTM D2240-05(2015) Section 9.8 & ASTM D2240-14 Method B	No irregular tearing	Pass
6	Tear Strength	ASTM D624-05(2015) Section 5.5 & ASTM D624-02(2012)	90 kN/m	Pass
7	Tensile Test	ASTM D624-05(2015) Section 9.4 & ASTM D412-15 Method A	Tensile Strength: 13.8MPa Elongation at Break: 310%	Pass
8	Heat Aging Test	ASTM D624-05(2015) Section 9.5, Section 9.1, Section 9.4 & ASTM D573-04(2015) & ASTM D2440-15 & ASTM D412-15 Method A	See result	Pass
9	Brittleness Temperature by Impact	With reference to ASTM D384-05(2015) Section 9.7 & ASTM D746-14 and client's requirement	Number of specimen broken: 0	Pass

Note: Pass: Meet the requirement;
Fail: Does not meet the requirement;
/ : Not Apply to the requirement.



SGS Testing Laboratory (Shanghai) Co., Ltd.
1877 JIA SHIJIANG ROAD, SHANGHAI 201206, CHINA
TEL: +86 (0)21 5033 8888 FAX: +86 (0)21 5033 8889
E-MAIL: SGS@SGS.COM.cn
Website: www.sgs.com.cn

Member of the SGS Group (2018-04)

TEST REPORT

No. : GZM160404207PS
Date : Sep 04, 2018
Page : 16 of 17

Equipment Information

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Multi-function Instron Tester	Digital 3	GZMPL-E156	2018-06-26	2019-06-27
Universal Testing Machine	CMTS103	GZMPL-E157	2017-10-10	2018-10-06
Oven	UP2000plus	GZMPL-E158	2018-05-14	2019-05-13

9 Test Item: Brittleness Temperature by impact

Sample Description: Rubber part

Test Method: With reference to ASTM D384-05(2015) Section 9.7 & ASTM D746-14 and client's requirement

Test Condition:

Specimen Type: 1

Specimen thickness: 2.15 mm

Immersion condition: Absolute alcohol, 3 min

Test temperature: -40 °C

Number of specimen tested: 10

Lab Environmental Condition: 23 ± 2 °C, 60 ± 5 % RH

Test Result:

Test Item	Test Result	Client's Requirement	Conclusion
Brittleness Temperature by Impact	Number of specimen broken: 0	No cracking	Pass

Note: Test specimens were cut from the sample.



SGS Testing Laboratory (Shanghai) Co., Ltd.
1877 JIA SHIJIANG ROAD, SHANGHAI 201206, CHINA
TEL: +86 (0)21 5033 8888 FAX: +86 (0)21 5033 8889
E-MAIL: SGS@SGS.COM.cn
Website: www.sgs.com.cn

Member of the SGS Group (2018-04)

TEST REPORT

No. : GZM160404207PS
Date : Sep 04, 2018
Page : 1 of 17

CUSTOMER NAME:

SH-INO.

ADDRESS:

MEIFUN RUBBER/PLASTIC
NO.1 YONGYE STREET, YIMAN ROAD/SHANGHAI AREA, SHANGHAI
DISTRICT: FOSHAN CITY, GUANGDONG, CHINA
PLOT(F)1, ARI RICH THREE IN THE XINAN INDUSTRIAL AREA OF
THE CENTER OF TECHNOLOGY INDUSTRIAL PARK, SHANGHAI,
FOSHAN/GUANGDONG, CHINA

Sample Name:

EPDM RUBBER

Below information and sample received was submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No.:

GZM160404386MR

Date of Report:

Aug 13, 2018

Testing Start Date:

Aug 13, 2018

Testing End Date:

Sep 04, 2018

Test result(s):

For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed by:

SGS-COTE Chemicals Technical
Services Co., Ltd. QZ Branch Testing
Center

Printed for:

Authorized agency



SGS Testing Laboratory (Shanghai) Co., Ltd.
1877 JIA SHIJIANG ROAD, SHANGHAI 201206, CHINA
TEL: +86 (0)21 5033 8888 FAX: +86 (0)21 5033 8889
E-MAIL: SGS@SGS.COM.cn
Website: www.sgs.com.cn

Member of the SGS Group (2018-04)

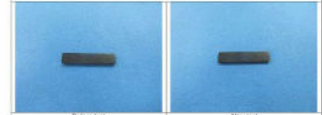
TEST REPORT

No. : GZM160404207PS
Date : Sep 04, 2018
Page : 17 of 17

Top Photo:



During test:



Before test:



After test:



Equipment Information

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
BC Tester for Super low Temperature Brittleness of Plastic by Impact	BC-Z	GZMPL-E164	2018-06-20	2019-06-19

Member of the SGS Group (2018-04)



SGS Testing Laboratory (Shanghai) Co., Ltd.
1877 JIA SHIJIANG ROAD, SHANGHAI 201206, CHINA
TEL: +86 (0)21 5033 8888 FAX: +86 (0)21 5033 8889
E-MAIL: SGS@SGS.COM.cn
Website: www.sgs.com.cn

Member of the SGS Group (2018-04)

Certificate of Compliance



No. DB17201.3HQ249
Test Reports no. SCC1161-9905A 2-10-CPR

Certificate's Holder: 3H INC.,
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Handle
Model(s): CZM20A, CZM23A, CZM4A, CZM5A, CZM9, CZM11A, CZM12, CZM37C, CZM29, CZM9, CZ57, CZ19, SB44, Y112

Verification to: Standard:
EN 1906:2012

related to CE Directive(s):
8305/2011 (Regulation for the Marking of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM in reference to the above listed standards. The above Compliance Mark can be affixed on the product(s) according to the ECM regulations stated in release and its use. The regulation can be found at www.ecmcert.com. This Certificate of Compliance can be checked for validity at www.ecmcert.com.

A technical declaration, characterized by the CE marking.

We affirm that a CCP for the CE marking process is in place. Whereas the Manufacturer is responsible to start the CE marking Certification Process through an approved notified body and the partners of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE Mark on the product(s).



Date of issue 08 May 2019
Chief Manager
Antonio Lopez

Date of issue 07 May 2020
Chief Manager
Antonio Lopez

Info Certification Marking 51

Via Car. Italia 243 - Loc. Caraballo di Senigallia - 48023 Varesina (BO) - ITALY
☎ +39 051 4705141 ☎ +39 051 4705156 ☎ info@ecmcert.com ☎ www.ecmcert.com

Certificate of Compliance



No. DB17201.3HQ208
Test Reports no. SCC1171-9911A 30-10-CPR(B)

Certificate's Holder: 3H INC.,
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Sliding Lock
Model(s): STG35A, STG35E, STG34A, STG15A

Verification to: Standard:
EN 12209:2016

related to CE Directive(s):
8305/2011 (Regulation for the Marking of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM in reference to the above listed standards. The above Compliance Mark can be affixed on the product(s) according to the ECM regulations stated in release and its use. The regulation can be found at www.ecmcert.com. This Certificate of Compliance can be checked for validity at www.ecmcert.com.

A technical declaration, characterized by the CE marking.

We affirm that a CCP for the CE marking process is in place. Whereas the Manufacturer is responsible to start the CE marking Certification Process through an approved notified body and the partners of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE Mark on the product(s).



Date of issue 01 December 2017
Chief Manager
Antonio Lopez

Date of issue 30 November 2020
Chief Manager
Antonio Lopez

Info Certification Marking 51

Via Car. Italia 243 - Loc. Caraballo di Senigallia - 48023 Varesina (BO) - ITALY
☎ +39 051 4705141 ☎ +39 051 4705156 ☎ info@ecmcert.com ☎ www.ecmcert.com

Certificate of Compliance



No. DB17201.3HQ205
Test Reports no. SCC1171-9911A 30-10-CPR(B)

Certificate's Holder: 3H INC.,
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Roller
Model(s): LTD24D, LT517G, LT533, LT531, LT525, LT533A, LT2042-02, LT2043-01

Verification to: Standard:
EN 13126-15:2008

related to CE Directive(s):
8305/2011 (Regulation for the Marking of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM in reference to the above listed standards. The above Compliance Mark can be affixed on the product(s) according to the ECM regulations stated in release and its use. The regulation can be found at www.ecmcert.com. This Certificate of Compliance can be checked for validity at www.ecmcert.com.

A technical declaration, characterized by the CE marking.

We affirm that a CCP for the CE marking process is in place. Whereas the Manufacturer is responsible to start the CE marking Certification Process through an approved notified body and the partners of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE Mark on the product(s).



Date of issue 01 December 2017
Chief Manager
Antonio Lopez

Date of issue 30 November 2020
Chief Manager
Antonio Lopez

Info Certification Marking 51

Via Car. Italia 243 - Loc. Caraballo di Senigallia - 48023 Varesina (BO) - ITALY
☎ +39 051 4705141 ☎ +39 051 4705156 ☎ info@ecmcert.com ☎ www.ecmcert.com

Certificate of Compliance



No. DB17201.3HQ204
Test Reports no. SCC1171-9911A 30-10-CPR(B)

Certificate's Holder: 3H INC.,
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Hinge
Model(s): JX112, JX80, JX58, JX54A, JX42, JX43, JX12A, JX37, JX67A, Y1802-00-5L, Y1802-00-5L, ZDM02-04, ZDM02-03

Verification to: Standard:
EN 1935:2002+AC:2003

related to CE Directive(s):
8305/2011 (Regulation for the Marking of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM in reference to the above listed standards. The above Compliance Mark can be affixed on the product(s) according to the ECM regulations stated in release and its use. The regulation can be found at www.ecmcert.com. This Certificate of Compliance can be checked for validity at www.ecmcert.com.

A technical declaration, characterized by the CE marking.

We affirm that a CCP for the CE marking process is in place. Whereas the Manufacturer is responsible to start the CE marking Certification Process through an approved notified body and the partners of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE Mark on the product(s).



Date of issue 01 December 2017
Chief Manager
Antonio Lopez

Date of issue 30 November 2020
Chief Manager
Antonio Lopez

Info Certification Marking 51

Via Car. Italia 243 - Loc. Caraballo di Senigallia - 48023 Varesina (BO) - ITALY
☎ +39 051 4705141 ☎ +39 051 4705156 ☎ info@ecmcert.com ☎ www.ecmcert.com

Certificate of Compliance



No. 08171201-3H0233
Test Report No. SCC117-00011A-30-10-CPH(7)

Certificate's Holder:
3H INC.
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Handle
Model(s): CZM05F, CZM06A, CZH54, CZH48, CZH338, CZH70, CZH20, CZH04, CZH11C, CZH22, CZH30, CZH26, CZH28, CZH25, ZY15, CZM04, CZ21

Verification to: Standard: EN 1906:2012
related to CE Directive(s): 8/30/2011 (regulation for the Marketing of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the CE Directive(s) of CE, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) according to the CE regulation above. It is strongly suggested to use the regulation can be found of www.enorm.com. This Certificate of Compliance can be checked for validity at www.enorm.com.

Additional information: Declaration about the CE Marking:
We, the holder, do not intend to use the CE marking process in a place, where the Marking has been suspended, to use the CE marking certification procedure through an approved notified body and the product of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE mark on the product(s).

Date of issue: 01 December 2017
Chief Manager
Mingyi Zhang

Expiry date: 30 November 2022
Deputy Manager
Amelia Zhang

Info Certification Machine ID
Via Car. Bella, 243 - Loc. Carleto di Sarnoncello - 46033 Viadannaggio (RC) - ITALY
+39 051 470514 +39 051 470516 +39 051 470517 +39 051 470518 +39 051 470519

Certificate of Compliance



No. 08171201-3H0231
Test Report No. SCC117-00011A-30-10-CPH(8)

Certificate's Holder:
3H INC.
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Push bolt
Model(s): MX05, MX14, MX02, MX12, MX06, MX13

Verification to: Standard: EN 12209:2016
related to CE Directive(s): 8/30/2011 (regulation for the Marketing of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the CE Directive(s) of CE, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) according to the CE regulation above. It is strongly suggested to use the regulation can be found of www.enorm.com. This Certificate of Compliance can be checked for validity at www.enorm.com.

Additional information: Declaration about the CE Marking:
We, the holder, do not intend to use the CE marking process in a place, where the Marking has been suspended, to use the CE marking certification procedure through an approved notified body and the product of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE mark on the product(s).

Date of issue: 01 December 2017
Chief Manager
Mingyi Zhang

Expiry date: 30 November 2022
Deputy Manager
Amelia Zhang

Info Certification Machine ID
Via Car. Bella, 243 - Loc. Carleto di Sarnoncello - 46033 Viadannaggio (RC) - ITALY
+39 051 470514 +39 051 470516 +39 051 470517 +39 051 470518 +39 051 470519

Certificate of Compliance



No. 08171201-3H0202
Test Report No. SCC117-00011A-30-10-CPH(5)

Certificate's Holder:
3H INC.
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Friction stay
Model(s): HHK14A, HHK14, DSF6, DK10, DG10A, D010, HH210, HHK12, HHK10, DSF10

Verification to: Standard: EN 13126-6:2008
related to CE Directive(s): 8/30/2011 (regulation for the Marketing of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the CE Directive(s) of CE, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) according to the CE regulation above. It is strongly suggested to use the regulation can be found of www.enorm.com. This Certificate of Compliance can be checked for validity at www.enorm.com.

Additional information: Declaration about the CE Marking:
We, the holder, do not intend to use the CE marking process in a place, where the Marking has been suspended, to use the CE marking certification procedure through an approved notified body and the product of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE mark on the product(s).

Date of issue: 01 December 2017
Chief Manager
Mingyi Zhang

Expiry date: 30 November 2022
Deputy Manager
Amelia Zhang

Info Certification Machine ID
Via Car. Bella, 243 - Loc. Carleto di Sarnoncello - 46033 Viadannaggio (RC) - ITALY
+39 051 470514 +39 051 470516 +39 051 470517 +39 051 470518 +39 051 470519

Certificate of Compliance



No. 08171201-3H0203
Test Report No. SCC117-00011A-30-10-CPH(6)

Certificate's Holder:
3H INC.
No.1 Yongye Road, Yundonghai Street, Sanshui District, Foshan, Guangdong, China

Certification ECM Mark:



Product: Door Lock Set
Model(s): 3085E, CZM23A, 26/43A, CZM07A-01, CHU25A, CZM37

Verification to: Standard: EN 12209:2016
related to CE Directive(s): 8/30/2011 (regulation for the Marketing of Construction Products)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the CE Directive(s) of CE, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) according to the CE regulation above. It is strongly suggested to use the regulation can be found of www.enorm.com. This Certificate of Compliance can be checked for validity at www.enorm.com.

Additional information: Declaration about the CE Marking:
We, the holder, do not intend to use the CE marking process in a place, where the Marking has been suspended, to use the CE marking certification procedure through an approved notified body and the product of the necessary activities, as required by the Directive and accepted by the notified body, before placing the CE mark on the product(s).

Date of issue: 01 December 2017
Chief Manager
Mingyi Zhang

Expiry date: 30 November 2022
Deputy Manager
Amelia Zhang

Info Certification Machine ID
Via Car. Bella, 243 - Loc. Carleto di Sarnoncello - 46033 Viadannaggio (RC) - ITALY
+39 051 470514 +39 051 470516 +39 051 470517 +39 051 470518 +39 051 470519





Sunshine Palace Linh Nam



Sunshine City Hanoi



Hoi An South Integrated Resort



Lac Hong Lotus N01-T1



LEADVISOR TOWER



TSQ tower



Lac Hong Lotus Ha Long

Create Value For Construction



ISO9001:2008
ISO14001
OHSAS18001



Vice President of CCMSA



ECM Certification



Global Manufacturer Certificate



CNAS Certificate



Global Manufacturer Certificate



Guangdong famous quality
products enterprise



Guangdong province famous brand
products enterprises



Famous brand enterprise
in Guangdong province

The Building Hardware Kingdom
The Strength Of Totrm

3H INC.

Company add: No.1 Yongye Rd, Southwest Street, Sanshui District,
Foshan, Guangdong, China.

Post code: 528100

Tel: 86-0757-66851325

E-mail: 3h@hehexin.com

Fax: 86-0757-66851318

Website: www.hehexin.com

