





















ITEM NAME	SPEC.	PICTURE
SLIDING WINDOW		
Sliding window gear in Carbon Material.	BS=7.5mm, L=400mm,silver	
	BS=7.5mm, L=600mm,silver	
	BS=7.5mm, L=800mm,silver	
	BS=7.5mm, L=1000mm,silver	
	BS=7.5mm, L=1200mm,silver	
	BS=7.5mm, L=1400mm,silver	
	BS=7.5mm, L=1600mm,silver	
	BS=7.5mm, L=1800mm,silver	
	BS=7.5mm, L=2000mm,silver	
	BS=7.5mm, L=2100mm,silver	
Sliding gear in Carbon Material.	BS=15mm, L=400mm,silver	
	BS=15mm, L=600mm,silver	
	BS=15mm, L=800mm,silver	
	BS=15mm, L=1000mm,silver	
	BS=15mm, L=1200mm,silver	
	BS=15mm, L=1400mm,silver	
	BS=15mm, L=1600mm,silver	
	BS=15mm, L=1800mm,silver	
	BS=15mm, L=2000mm,silver	
	BS=15mm, L=2100mm,silver	
Single Roller with Groove	Zinc frame, Nylon roller,W=14mm, H=13.5mm	
Window Roller with groove	Steel Frame, Nylon roller, W=16mm, H=14mm	





ITEM NAME	SPEC.	PICTURE
Single Roller with Groove	Zinc frame, Nylon roller,W=16mm, H=13.5mm	
Single Roller with Groove	silver, brass wheel,W=16mm,H=12.8mm	
Window Roller with groove	Steel Frame, Nylon roller, W=16mm, H=14mm	
Double Roller with Groove	silver, brass wheel,W=16mm,H=12.3mm	
Double Roller with Groove	Zinc frame, Nylon roller,W=16mm, H=13.5mm	
Fly Mesh Rollers	8*8mm, plastic (10*10mm optional)	
Touch lock(L/R)	white, aluminium	
Touch lock hook	Silver, steel	
Touch lock hook	Silver, steel	
Touch lock hook	Stainles steel 304	
Crescent lock	white, Zinc, with hook B	


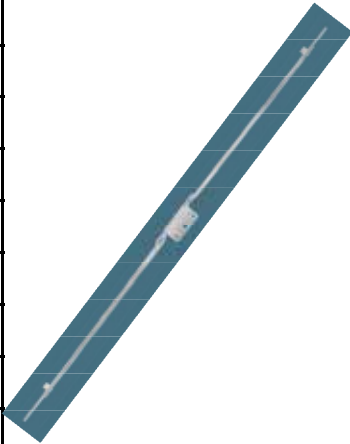





ITEM NAME	SPEC.	PICTURE
Crescent lock	white, Zinc, with hook B2	
Lock Bolt	white, with keep 14506	
Pop Up Handle	white, Aluminium	
Pop Up Handle	white, Zinc	
Espag Handle	white	
Espag Handle	white, with key	
Sliding window gear in Stainless Steel 304 Material.	BS=7.5mm, L=400mm	
	BS=7.5mm, L=600mm	
	BS=7.5mm, L=800mm	
	BS=7.5mm, L=1000mm	
	BS=7.5mm, L=1200mm	
	BS=7.5mm, L=1400mm	
	BS=7.5mm, L=1600mm	
	BS=7.5mm, L=1800mm	
	BS=7.5mm, L=2000mm	
BS=7.5mm, L=2100mm		
Window Roller with groove	Stainless Steel Frame, Nylon roller, W=16mm, H=14mm	






ITEM NAME	SPEC.	PICTURE
Window Roller with groove	Stainless Steel, Nylon roller, W=16mm, H=14mm	
SLIDING DOOR		
Sliding Door Lock Espag	carbon steel, in silver color BS=7.5mm, 1680mm.	
Sliding Door Lock Espag	carbon steel, in silver color BS=7.5mm, 1800mm.	
Sliding Door Lock Espag	carbon steel, in silver color BS=15mm, 1680mm.	
Sliding Door Lock Espag	carbon steel, in silver color BS=15mm, 1800mm.	
Sliding Door Lock Espag	carbon steel, in silver color BS=15mm, 2100mm.	
Sliding Door Lock Espag	carbon steel, in silver color BS=15mm, 2300mm.	
Double handle	White, base width=27mm	
Cylinder specially for above Sliding Door Lock Espag	65mm, copper, two side keys	
Sliding Door Lock Espag	carbon steel, in silver color BS=15mm, 1800mm.	
Sliding Door Lock Espag	carbon steel, outer bar in SS304, Inner bar in carbon steel, silver color BS=15mm, 1800mm.	
Sliding Door Handle in D type	white color	
D type Handle with both side lever	white, Aluminium	







ITEM NAME	SPEC.	PICTURE
D type Handle without lever	white, Aluminium	
D type Handle inside with lever, outside without lever	white, Aluminium	
Inside D type Handle	white, Aluminium	
Cylinder lock with both side keys	30/30mm;Chrome, computerized key	
Double Roller with Groove	Steel Frame, brass roller. W=12mm, H=22-28mm	
Double Roller with Groove loading capacity 80 kgs	SS304 steel frame, brass roller,W=12mm, H=17.5-23.5mm, ball bearing	
Double Roller with Groove loading capacity 80 kgs	SS304 steel frame, nylon roller,W=12mm, H=17.5-23.5mm, ball bearing	
Double Roller with Groove loading capacity 100 kgs	Steel Frame, Nylon roller with ball bearing . W=12mm, H=20-26mm	
Double Roller with Groove loading capacity 150 kgs	SS201 frame, nylon roller,W=12mm, H=-23.5mm-27.8mm, ball bearing	
Double Roller with Groove loading capacity 180 kgs	SS201 frame, nylon roller,W=17mm, H=39.8mm-44.8mm, ball bearing	






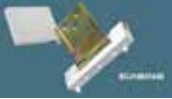


ITEM NAME	SPEC.	PICTURE
Pop Up Handle	White, aluminium; spindle 25mm;screw 30mm	
Pop Up Handle	white, Zinc	
Espangellate for SD (SS304 material)	L=1600mm, BS=15mm	
	L=1800mm, BS=15mm	
	L=2100mm, BS=15mm	
Strikers for SD	SS304 steel	
Strikers for SD	white	
Strikers for SD	SS304 steel	
Strikers for SD	white	
CASEMENT WINDOW		
Cockspur Handle left	white, big size	
Cockspur Handle right	white, big size	
Cockspur Handle left	white, small size	
Cockspur Handle right	white, small size	
Espagnolette handle	White, Zinc-alloy	

ITEM NAME	SPEC.	PICTURE
Espagnolette handle	White, Zinc-alloy	
Espagnolette handle	White, Aluminium	
Casement cranked Handle L/R	white, Zinc, , with spindle length = 30mm	
Espagnolette handle with Key	White, Zinc material	
Espagnolette handle with button	White, Zinc-alloy	
Espagnolette handle	White, Aluminium	
Removable handle	With, zinc	
Removable handle Seat	Plastic, White, with 45mm spindle Pin,	
Small Ellen key handle	white	
Small Ellen key handle seat	white	










ITEM NAME	SPEC.	PICTURE
Big Ellen key handle for inward open	white	
	white	
Euro Espangellate for CW	silver,400mm,carbon steel,BS=20mm	
	silver,600mm,carbon steel,BS=20mm	
	silver,800mm,carbon steel,BS=20mm	
	silver,1000mm,carbon steel,BS=20mm	
	silver,1200mm,carbon steel,BS=20mm	
	silver,1400mm,carbon steel,BS=20mm	
	silver,1600mm,carbon steel,BS=20mm	
	silver,1800mm,carbon steel,BS=20mm	
	silver,2000mm,carbon steel,BS=20mm	
Strikers for CW	silver	
Strikers for Kommerling Profile	silver	
Strikers for CW	silver, with three holes	
Strikers for CW	silver	
British Espangellate for CW, with Mushroom cam	silver,250mm,carbon steel,BS=20mm	
	silver,400mm,carbon steel,BS=20mm	
	silver,600mm,carbon steel,BS=20mm	
	silver,800mm,carbon steel,BS=20mm	
	silver,1000mm,carbon steel,BS=20mm	
	silver,1200mm,carbon steel,BS=20mm	








ITEM NAME	SPEC.	PICTURE
Euro Espangellate for CW (SS304 material)	L=400mm,BS=19.5mm	
	L=600mm,BS=19.5mm	
	L=800mm,BS=19.5mm	
	L=1000mm,BS=19.5mm	
	L=1200mm,BS=19.5mm	
	L=1400mm,BS=19.5mm	
	L=1600mm,BS=19.5mm	
British Espangellate for CW (SS304 material)	L=250mm,BS=20mm	
	L=400mm,BS=20mm	
	L=600mm,BS=20mm	
	L=800mm,BS=20mm	
	L=1000mm,BS=20mm	
	L=1200mm,BS=20mm	
Striker for Muchroom CAM	silver for Kommerling	
	silver for Rehau	
	silver for Dimex	
U-type Espag (SS304 material, BS=24mm)	L=250mm	
	L=400mm	
	L=600mm	
	L=800mm	
	L=1000mm	
	L=1200mm	
	L=1400mm	
	L=1600mm	
U-type Espag (Carbon steel material with Chrome plating in silver color, BS=24mm)	L=250mm	
	L=400mm	
	L=600mm	
	L=800mm	
	L=1000mm	
	L=1200mm	
	L=1400mm	
L=1600mm		












ITEM NAME	SPEC.	PICTURE
Striker (for 10mm overlap), For Casement 62 Series EN CRAFT	Silver color, Zinc material	
Striker (for 10mm overlap), For Casement 42 Series EN CRAFT	Silver color, Zinc material	
Friction Hinges for CW	8";2.5mm;SS304, stack height:16mm	
Friction Hinges for CW	10";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	12";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	14";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	16";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	18";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	20";2.5mm;SS304,stack height:16mm	
Friction Hinges for CW	22";3.0mm;SS304,stack height:16mm	
Friction Hinges for CW	24";3.0mm;SS304,stack height:16mm	
Friction Stay for CW	8", SS304, 2.5mm	
	10",SS304, 2.5mm	
	12",SS304, 2.5mm	
Top Hinge	silver, with white cover	
Bottom Hinge L	silver left Hand, with white cover	
Bottom Hinge R	silver Right Hand,with white cover	
Middle Hinge	white cover, silver body, 9mm	
Middle Hinge	white cover, silver body,13mm	











ITEM NAME	SPEC.	PICTURE
Window Hinge	white	
Window Hinge	white	
Window Hinge	white	
Window Hinge	white	
Window Hinge	white	
Window Hinge	white	
Window Hinge	white cover,Zinc body, 9mmm	
Window Hinge	white cover,Zinc body, 13mmm	
CASEMENT DOOR		








ITEM NAME	SPEC.	PICTURE
Simple Door Lock	BS=30mm, white color, with cylinder.	
Single Door Lock	white handle,BS=34mm, Cylinder with two computerized keys	
3D Hinges	white	
3D Hinges	white, 108mm	
3D Hinges	white.90mm	

ITEM NAME	SPEC.	PICTURE
Handle for CD	white	
Handle for CD	white	
Handle for CD	white	
Removable integrated door lock	Lock width:50mm, BS=32.3mm, 2100mm	
Double handle for 10300	white, 92mm	
Cylinder lock with both side keys	45/45mm, Silver, computerized key	
Door Lock with Latch bolt and without dead bolt	Lock width:50mm, BS=35mm, Length=1800mm, with teeth, can be connected with extension bars	
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=1800mm, with teeth, can be connected with extension bars	
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=2000mm, with teeth, can be connected with extension bars	

ITEM NAME	SPEC.	PICTURE
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=1600mm, without teeth	
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=1800mm, without teeth	
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=2000mm, without teeth	
Door Lock with dead bolt and latch bolt	Lock width:50mm, BS=35mm, Length=2200mm, without teeth	
Door Lock Striker	left side for single sash	
Door Lock Striker	right side for single sash	
Door Lock Striker	left side for double sash, false mullion	
Door Lock Striker	right side for double sash, false mullion	
Double handle A	White, base width=27mm	
Double handle A	White, base width=29mm	
Double handle B	white, base width=33mm	
Espagnolette bolt for CD	silver;1600mm;BS=25	
	silver;1800mm;BS=25	
	silver;1600mm;BS=30mm	
	silver;1800mm;BS=30mm	
	silver;1800mm;BS=35mm	
	silver;2100mm;BS=35mm	

ITEM NAME	SPEC.	PICTURE
Espagnolette bolt for CD	silver;1800mm;BS=30mm	
	silver;2100mm;BS=30mm	
	silver;1800mm;BS=35mm	
Door bolt	silver	
Door bolt with seat CXZ01	silver	
Cylinder lock with both side keys	40/40mm;Chrome, computerized key	
Cylinder lock with key&Knob	40/40mm;Chrome, computerized key	
Cylinder cover	white, Aluminium	
Cylinder cover	white, Zinc	
Cylinder cover	white, Zinc, without hole visible	
Strikers for CD	silver	
Strikers for CW	silver	
TILT AND TURN ACCESSORIES		
TT transmission gear (backset size 7.5mm , handle in the center) in silver color ,	561-700mm	
	701-1200mm	
	1201-1700mm	

ITEM NAME	SPEC.	PICTURE
Corner	in silver color	
TT hinge (9 mm) in silver color , 13mm optional	401-500mm	
	501-750mm	
	751-1000mm	
	1001-1250mm	
	1251-1501mm	
Top hinge Parts	white cover, silver body	
Bottom hinge Parts	L / R, white cover, silver body	
Bottom corner	silver body	
Stop Block	silver body, L/R, 9mm, 13mm optional	
Anti change-site unit	L/R, 9mm, 13mm optional	
center lock in silver	215mm	
center lock in silver	530mm	
center lock in silver	740mm	
center lock in silver	890mm	
center lock in silver	1490mm	
OTHER ACCESSORIES		
expansion bolt with silver color	silver,M8*60	
	silver,M8*80	
	silver,M8*100	
Mullion Connector	silver, Zinc material	

ITEM NAME	SPEC.	PICTURE
Self tapping screw in Carbon Steel Material with plating	4.2 x 16 CSK (PVC)	
	4.2 x 20 CSK (PVC)	
	4.2 x 25 CSK (PVC)	
	4.2 x 30 CSK (PVC)	
	4.2 x 35 CSK (PVC)	
	4.2x 50 CSK (PVC)	
Self tapping screw in SS304 Material	4.2 x 16 CSK (PVC)	
	4.2 x 20 CSK (PVC)	
	4.2 x 25 CSK (PVC)	
	4.2 x 30 CSK (PVC)	
	4.2 x 35 CSK (PVC)	
	4.2x 50 CSK (PVC)	
Self Drilling screw in Carbon Steel Material with plating	3.9*13 CSK (RAIN)	
	3.9*16 CSK (RAIN)	
	3.9*20 CSK (RAIN)	
	3.9*25 CSK (RAIN)	
	3.9*40 CSK (RAIN)	
Self Drilling screw in SS410 material with Dacromat plating	3.9*13 CSK (RAIN)	
	3.9*16 CSK (RAIN)	
	3.9*20 CSK (RAIN)	
	3.9*25 CSK (RAIN)	
	3.9*40 CSK (RAIN)	
sealing strip	black, EPDM material	
glass packer	100*26*2MM	
glass packer	100*26*3MM	
glass packer	100*26*4MM	
glass packer	100*26*5MM	
Aluminium Glaze Space Bar	6mm	
	9mm	
	12mm	
Corner for Aluminium Glaze Space Bar	5.5mm	
	8.5mm	
	11.5mm	

ITEM NAME	SPEC.	PICTURE
Foam Gun		
Foam	750ml/ pcs	
Molecular Sieve		
track	aluminium	
sealing brush	4.8*6, with PVC film	
sealing brush	5.8*6, with PVC film	
Anti-burglar unit	white	
lifting board	white	
decoration cover	white	
anti-collision board	white	
Draining cap	white	
swing collision cushion	black, 15mm	
swing collision cushion	black, 19mm	

ITEM NAME	SPEC.	PICTURE
wind break bridge	white, 37mm	

NEW! Different material mosquito mesh can be supplied,

