



sliding

MORE THAN JUST A DOOR

DOOR SYSTEMS



JACK DOOR SYSTEM **INTRODUCTION**

THIS JACK DOOR HANDBOOK IS A GUIDE TO USE WHEN TO DESIGN AND PLAN YOUR CLOSET OR WARDROBE, FROM THE SCREWS TO ASSEMBLE YOUR CARCASS, TO A ORGANISER INSIDE AND TO THE SLIDING DOOR IN FRONT OF YOUR CABINET. WITH THIS HANDBOOK AS A GUIDE THERE ARE A FEW THINGS TO CONSIDER BEFORE THE PLANNING STARTS.

1. SLIDING DOORS

CHOOSE THE TYPE SLIDING DOOR SYSTEM TO USE WILL DETERMINE THE TYPE AND THE CONSTRUCTION REQUIREMENTS THE SYSTEM TO FUNCTION CORRECTLY IN THE CUPBOARD OR CLOSET SPACE.

2. ASSESS YOUR NEEDS

BEFORE YOU START DRAWING UP DESIGN OPTIONS FOR YOUR CLOSET, CONSIDER EVERYTHING YOU WANT TO STORE IN IT AND HOW YOU WANT TO STORE THOSE ITEMS. AS WELL AS IF YOU WANT DOORS OR SLIDING DOORS TO CLOSE YOUR CABINET.

DO YOU NEED MORE DRAWERS OR HANGING STORAGE?

HOW LONG DO YOUR HANGING STORAGE AREAS NEED TO BE? DO YOU NEED TO ACCOMMODATE STORAGE FOR DRESSES, SUITS ETC. DO YOU LIKE OPEN SHELVING, DRAWERS OR WARDROBE ORGANISERS? DO YOU ROLL YOUR BELTS OR HANG THEM? NEED ORGANISERS WITH CUSTOM DIVIDERS?

TRY TO ACCOUNT FOR EVERYTHING YOU WANT TO STORE AND HOW YOU WANT TO STORE THEM ALL. THEN FIGURE OUT WHAT SIZE YOU NEED TO BUILD EACH STORAGE SECTION BASED ON THE SIZE OF THE ITEMS THAT WILL BE STORED IN THEM.

SHOULD YOUR BUDGET NOT ALLOW FOR PULL-OUT OR PULL-DOWN ORGANIZERS, YOU CAN PLAN ACCORDINGLY TO BE FITTED AT A LATER STAGE.

3. MEASURE YOUR ROOM OR OPEN SPACE

THE FIRST THING TO DO IS GET THE DIMENSIONS OF THE ROOM AND DRAW UP A FLOOR PLAN. MAKE NOTE OF WHERE DOORS AND WINDOWS ARE LOCATED AS WELL AS THE LOCATION OF OUTLETS, LIGHT SWITCHES, AIR VENTS AND ANYTHING ELSE ON THE FLOOR, WALLS OR CEILING. KEEP IN MIND THE POWER SUPPLY TO ANY LIGHTING REQUIREMENTS INSIDE YOUR CUPBOARD.

4. CREATE THE OVERALL PLAN

ON YOUR FLOOR PLAN, DIVIDE YOUR CLOSET DESIGN INTO LOGICAL SECTIONS AND START CREATING DESIGN OPTIONS. COME UP WITH AS MANY DIFFERENT CONFIGURATIONS AS POSSIBLE SO YOU CAN CHOOSE THE BEST ONE FOR YOU. THE ONE THAT WILL FIT YOUR SPECIFIC NEEDS AND BE COMFORTABLE AND PRACTICAL.

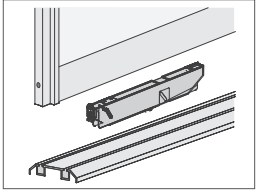
5. DESIGN EACH SECTION

DEPENDING ON THE SPACE ALLOCATION, YOU WILL HAVE DECIDED HOW MANY SECTIONS YOU WILL NEED TO BUILD. NOW YOU CAN DECIDE WHAT FUNCTION EACH SECTION NEEDS TO PERFORM, DEPENDING ON YOUR NEEDS. THE DIAGRAM BELOW IS A BASIC CUPBOARD CONSTRUCTION, AND WILL VARY FROM EACH SLIDING DOOR SERIES. REFER TO EACH SECTION OF THIS CATALOGUE TO CHOOSE YOUR SYSTEM, YOUR HARDWARE REQUIRED FOR YOUR CARCASS CONSTRUCTION AND ALL YOUR ACCESSORY REQUIREMENTS.

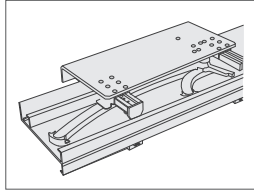


CREATE FUNCTIONAL BUILT-IN CLOSETS, WARDROBES, CLOSETS OR PACK SPACES THAT IS JUST AS BEAUTIFUL AS IT IS USEFUL!

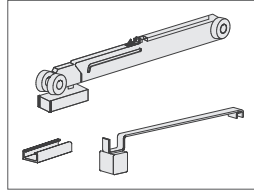
JACK SLIDING SYSTEMS (1)



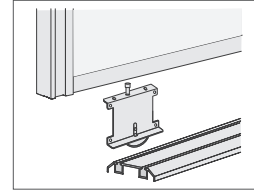
JACK CONCEALED | 1.1



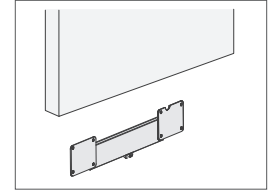
JACK INLINE | 1.2



JACK TOP HUNG | 1.3



JACK DIY | 1.4



JACK WOOD | 1.5

CLOSET STORAGE (2)



ELITE | 2.1



STANDARD | 2.2



WARDROBE LIFT | 2.3



HANGING RAILS | 2.4



COMPONENT STORAGE | 2.5

JACK ALUMINIUM DOOR PROFILES (3)



P1 - P7 | 3

SHUTTER SYSTEMS (4)



WITH SPRING COILER | 4.1



WITH CURVE & WHEELS | 4.2

EDGINGS & DECORATIVE PROFILES (5)



EDGING | 5.1



DECORATIVE | 5.2

LIFTING SYSTEMS (6)



FLAP | 6.1



FOLDING | 6.2



PARALLEL | 6.3

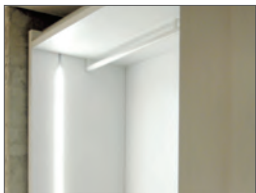


GAS STAY UP | 6.4



LINK SYSTEM | 6.5

LIGHTING SOLUTIONS (7)



RECESSED | 7.1



SURFACE | 7.2



HANGING | 7.3

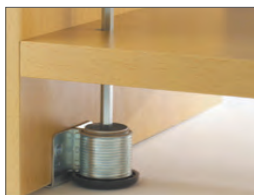


SWITCHES | 7.4

HARDWARE (8)



PLINTHS & BASE ADJUSTERS | 8.1



LEVELERS | 8.2



FIXING HARDWARE | 8.3



PUSH & MAGNETIC CATCHER | 8.4



GENERAL HARDWARE | 8.5



APPLICATION
by-pass



TRACK MOUNTING
surface



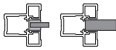
MAXIMUM HEIGHT
2730mm



MAXIMUM WIDTH PER DOOR
1060mm



MAXIMUM WEIGHT PER DOOR
120kg



GLASS/PANEL THICKNESS
4mm / 9mm

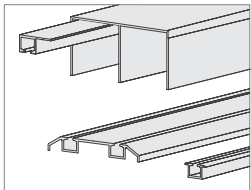


TWO WAY SOFT CLOSE
option yes

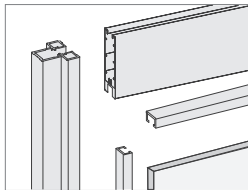
JACK DOOR SYSTEM **CONCEALED**

FEATURES

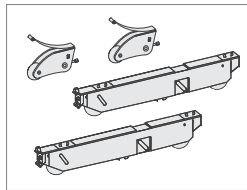
- PERFECT FOR STORAGE SPACES AND WARDROBES
- SURFACE MOUNTED BOTTOM TRACK AND TOP GUIDE
- OPTIONAL WITH TWO-WAY DAMPER FOR DOOR TO SOFT OPEN AND CLOSE



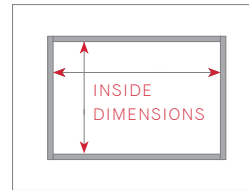
USE OPTION
& TRACKS



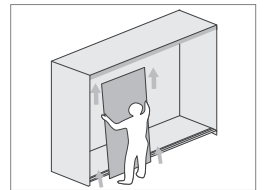
DOOR FRAME
PROFILES



WHEELS &
ACCESSORIES



* DOOR SIZE
CALCULATIONS



* FITTING YOUR DOOR
& ADJUSTMENT

ABOUT THE SYSTEM

CAN BE USED FOR THE FOLLOWING APPLICATIONS:



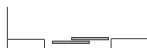
WARDROBES



WALK IN
CLOSET

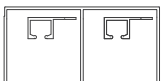


AS A ROOM
DIVIDER

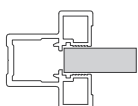
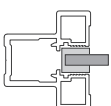


DIVIDER BETWEEN
CABINETS

THE SYSTEM USES A BOTTOM TRACK & TOP GUIDE WHICH ARE SURFACED OR RECESSED FIXED, TO YOUR FLOOR, CEILING OR CABINET.



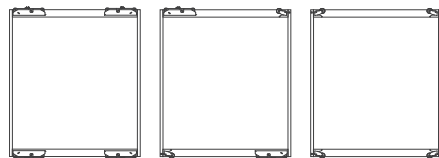
THE DOOR FRAME ALLOWS THE USE OF DIFFERENT MATERIALS AND DIFFERENT THICKNESSES. THE DOOR FRAME ACCEPTS 4MM GLASS OR MIRROR USED WITH A RUBBER GASKET AND THE FRAME CAN FIT 9MM BOARD.



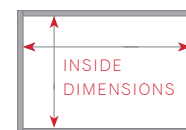
THE SYSTEM HAS A DAMPING FUNCTION, ANTI-JUMP AND SOFT OPENING AND/OR CLOSING APPLICATION WHICH CREATES A STEADY AND SILENT MOVEMENT IN THE TRACKS.



WHEELS ARE CONCEALED IN THE PROFILE, AND BY POSITIONING YOUR WHEELS WITH THE DAMPER & ROLLERS AT VARIOUS POSITIONS ON THE DOORS, YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.



WE RECOMMEND THAT ALL DOORS ARE MADE TO ORDER PER YOUR REQUIREMENTS, WHICH CAN BE INDICATED ON THE SPECIFICATION SHEET. ALL THAT IS REQUIRED IS:

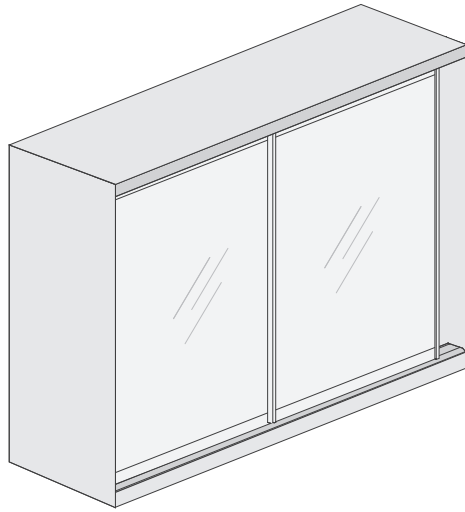


1. OPEN HEIGHT AND WIDTH
2. TRACK TYPE
3. NUMBER OF DOORS PER OPENING
4. WHEEL TYPE: SOFT CLOSING OR STANDARD
5. GLASS FINISH

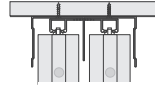
* TECHNICAL DATA SHEET CAN BE DOWNLOADED AT WWW.RAIEL.COM

UPPER GUIDE SURFACE MOUNT

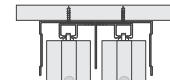
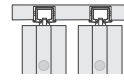
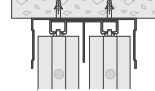
THE UPPER GUIDE AND BOTTOM TRACK ARE BOTH SURFACE MOUNT. THE BOTTOM TRACK CAN ALSO BE CONCEALED OR RECESSED INTO YOUR FLOOR. THE SINGLE TRACK MUST BE RECESSED INTO YOUR FLOOR AND CAN ALSO BE USED AS A TOP TRACK.



FIXED TO BOARD



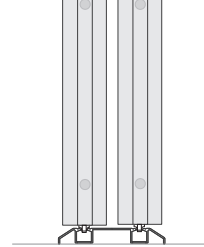
FIXED TO CONCRETE



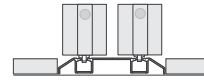
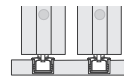
BOARD



CEILING CONCRETE



FLOOR



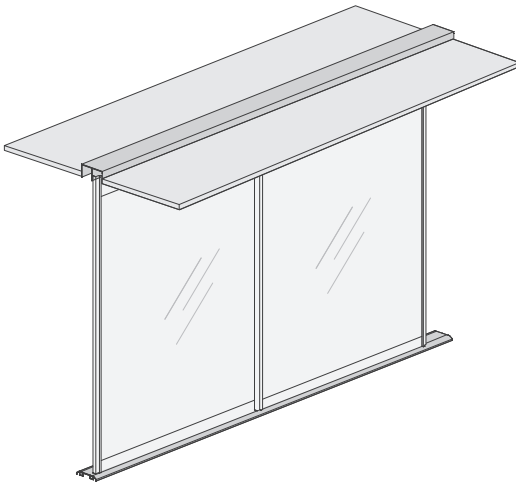
CONCEALED

SINGLE TRACK RECESSED

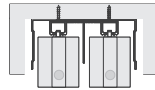
DOUBLE TRACK

UPPER GUIDE SURFACE MOUNT AND CONCEALED.

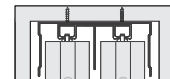
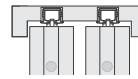
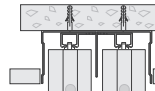
THE UPPER GUIDE AND BOTTOM TRACK ARE BOTH SURFACE MOUNT. THE TOP GUIDE CAN ALSO BE CONCEALED EITHER BY A SUSPENDED CEILING OR BOXED. THE BOTTOM TRACK CAN ALSO BE CONCEALED OR RECESSED INTO YOUR FLOOR. THE SINGLE TRACK MUST BE RECESSED INTO YOUR FLOOR AND CAN ALSO BE USED AS A TOP TRACK.



BOXED WITH BOARD



SUSPENDED CEILING

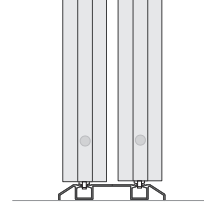


BOXED WITH BOARD

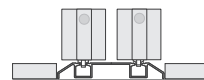
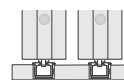


CEILING CONCRETE

SUSPENDED CEILING



FLOOR

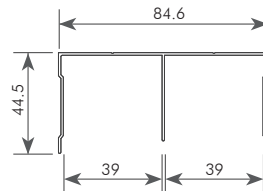


CONCEALED

SINGLE TRACK RECESSED

DOUBLE TRACK

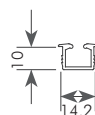
TRACKS AND GUIDES



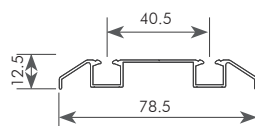
ITEM 56 | TOP GUIDE SILVER ANODISED
SIZE | 5.85m LENGTH | RAD117



ITEM 56 | INNER GUIDE SILVER ANODISED
SIZE | 5.85m LENGTH | RAD118



ITEM 61 | SINGLE TRACK CONCEALED
SILVER ANODISED
SIZE | 5.85m LENGTH | RAD148

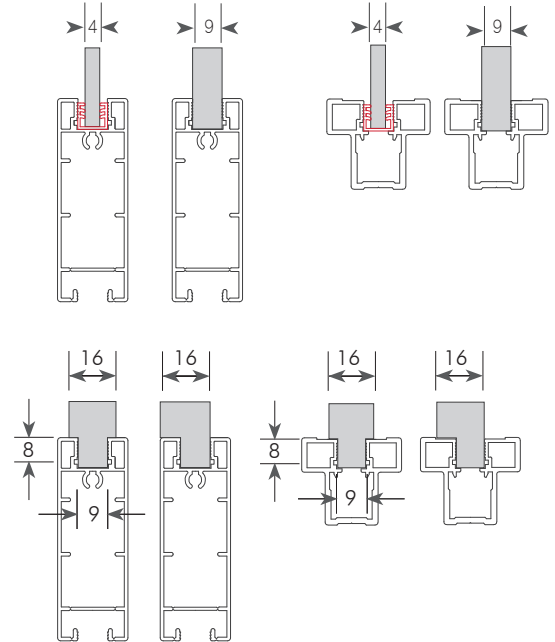
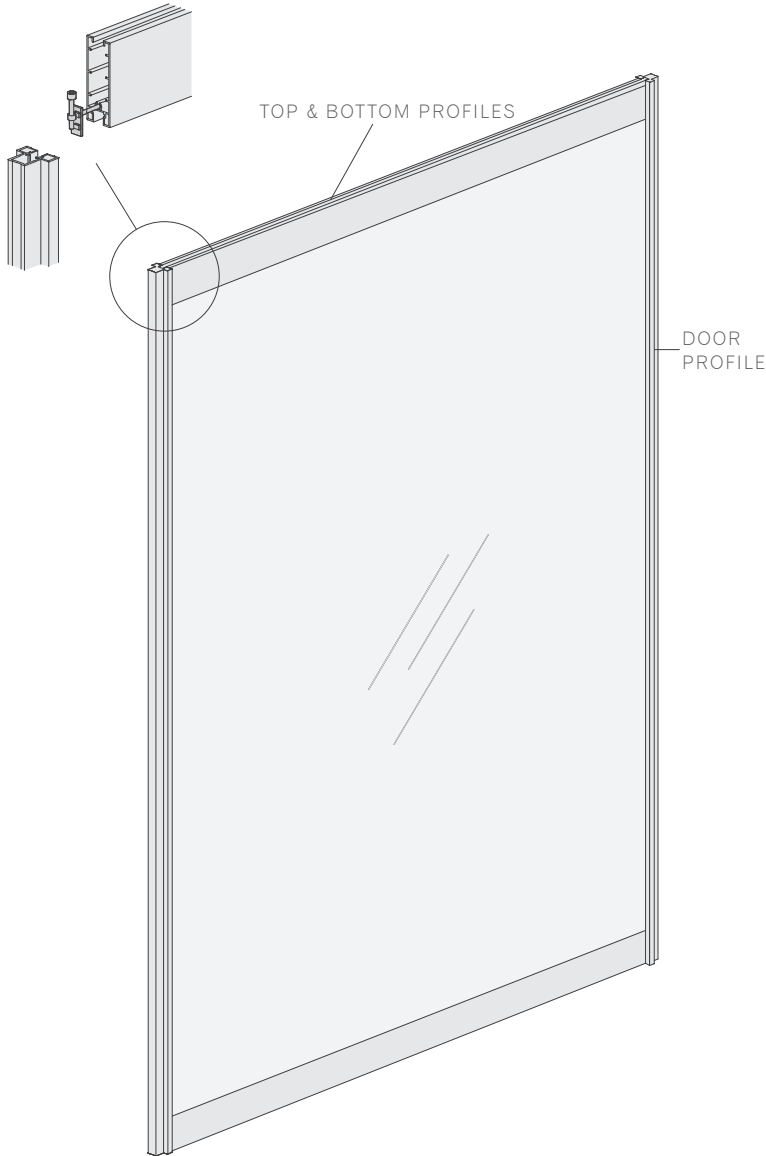


ITEM 56 | DOUBLE BOTTOM TRACK SURFACE MOUNT
SILVER ANODISED
SIZE | 5.85m LENGTH | RAD119

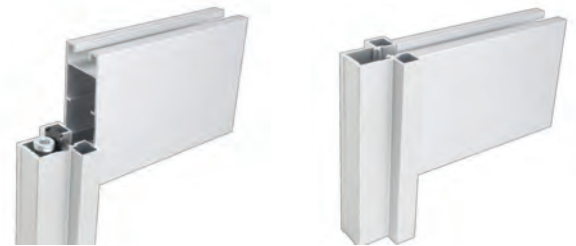
THE DOOR CONSISTS OF TWO VERTICAL PROFILES AND A TOP AND BOTTOM PROFILE, WHICH ARE HELD TOGETHER BY CORNER CONNECTORS.

THE PROFILES ALLOW THE USE OF DIFFERENT MATERIALS AND DIFFERENT THICKNESSES, WHICH ACCEPTS 4MM GLASS OR MIRROR USED WITH A RUBBER GASKET.

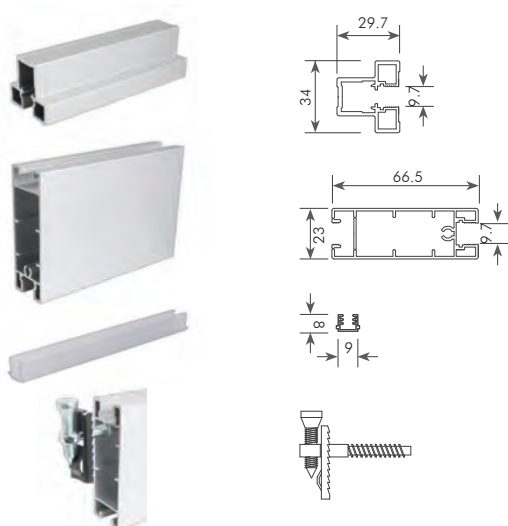
THE PROFILE ALSO ACCEPTS 9MM BOARD. FOR BOARD THICKER THAN 9MM THE BOARD CAN BE REBATED AS PER DIAGRAM BELOW.



THE VERTICAL PROFILE AND TOP/BOTTOM PROFILES ARE FASTENED TOGETHER USING THE CORNER CONNECTORS.



VERTICAL, TOP & BOTTOM PROFILES & GLASS GASKETS



ITEM 56 | **DOOR PROFILE** SILVER ANODISED
 SIZE | 5.6M LENGTH | RAD115

ITEM 56 | **TOP & BOTTOM PROFILE** SILVER ANODISED
 SIZE | 5.85M LENGTH | RAD116

ITEM 56 | **GLASS GASKET VTP**
 SIZE | 3M LENGTH | RAD125

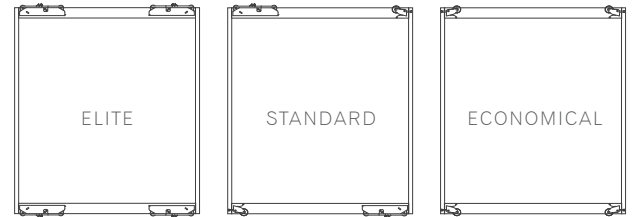
ITEM 56 | **CORNER CONNECTOR**
 SIZE | SET | RAD123

THE WHEELS ARE CONCEALED IN THE PROFILE, AND BY POSITIONING YOUR WHEELS WITH THE DAMPER AND ROLLERS AT VARIOUS POSITIONS ON THE DOORS, YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.

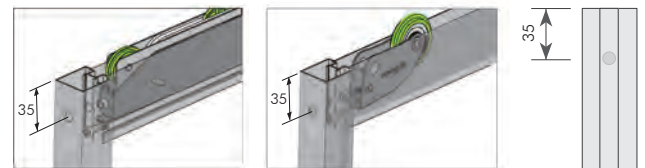
THE SYSTEM HAS A DAMPING FUNCTION, ANTI-JUMP AND SOFT OPENING OR CLOSING APPLICATION WHICH CREATES A STEADY AND SILENT MOVEMENT IN THE TRACKS.



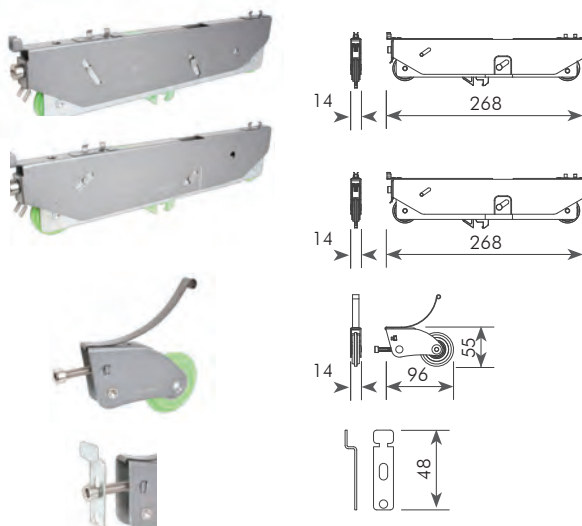
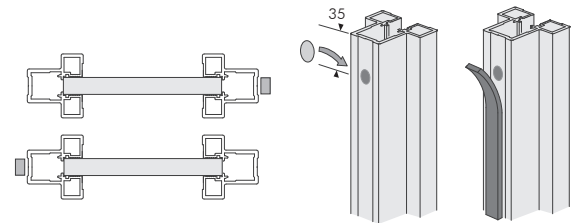
THE WHEELS ARE CONCEALED IN THE PROFILE, AND BY POSITIONING YOUR WHEELS WITH THE DAMPER AND ROLLERS AT VARIOUS POSITIONS ON THE DOORS, YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.



ELITE - SOFT OPENING AND CLOSING ALL CORNERS
STANDARD - SOFT OPENING OR CLOSING IN ONE CORNER
ECONOMICAL - ROLLERS ONLY AND STOPPERS
 A Ø9MM HOLE MUST BE DRILLED THROUGH THE SIDE PROFILES, 35MM FROM THE EDGE, TO ADJUST THE DAMPERS AND WHEELS HEIGHT. A STAR SCREWDRIVER IS USED ON THE DAMPERS AND A NO 5 ALAN KEY ON THE WHEELS.










WE ADVISE THAT A DUST SEALING BRUSH BE APPLIED TO THE ONE SIDE OF THE DOOR FRAME. TO COVER UP THE Ø9MM HOLE, AN ALUMINIUM SELF ADHESIVE HOLE COVER CAN ALSO BE APPLIED.



- ITEM 56 | **TOP WHEEL WITH DAMPER**
| 1 WHEEL + 1 STOPPER INCLUDED | RAD120
- ITEM 56 | **BOTTOM WHEEL WITH DAMPER**
| 1 WHEEL + 1 STOPPER INCLUDED | RAD121
- ITEM 56 | **ROLLER**
| 1 WHEEL + 1 STOPPER INCLUDED | RAD122
- ITEM 56 | **CONNECTING PIECE FOR ROLLER**
| EACH | RAD124
- ITEM 1534 | **DUST SEALING BRUSH**
| OPTIONAL | RAD027
(applied to one side of the door frame)
- ITEM 781 | **ADHESIVE HOLE COVERS ALUMINIUM**
SIZE | Ø13 - 63 PER SHEET | RIH1542
(to cover up visible holes)

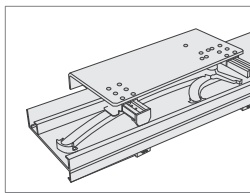


-  APPLICATION
inline
-  TRACK MOUNTING
surface mount
-  MAXIMUM HEIGHT
2730mm
-  MAXIMUM WIDTH PER DOOR
1500mm
-  MAXIMUM WEIGHT PER DOOR
50kg
-  GLASS/PANEL THICKNESS
5mm / 9mm
-  TWO WAY SOFT CLOSE
yes

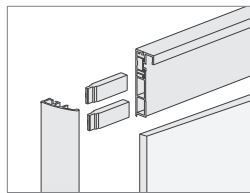
JACK DOOR SYSTEM **INLINE**

FEATURES

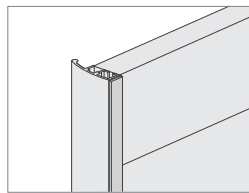
- PERFECT FOR CABINET AND WARDROBE DOORS
- AVAILABLE IN MANUAL OPENING OR INTELLIGENT, WHICH IS POWER DRIVEN
- EACH DOOR IS EQUIPPED WITH A DECELERATING SYSTEM THAT SOFTENS BOTH THE OPENING AND CLOSING PHASE



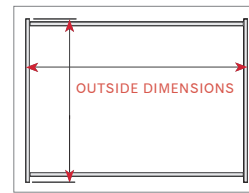
USE OPTION & TRACKS



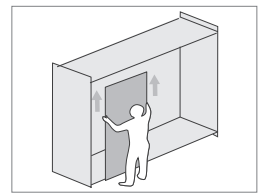
DOOR FRAME PROFILES



ACCESSORIES



* DOOR SIZE CALCULATIONS



* FITTING YOUR DOOR & ADJUSTMENT

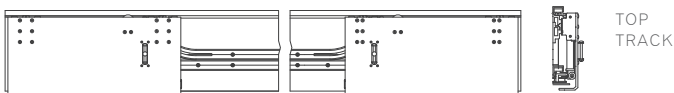
ABOUT THE SYSTEM

CAN BE USED FOR THE FOLLOWING APPLICATION:

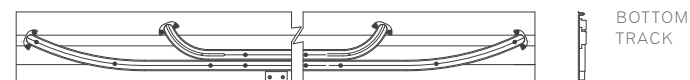


CABINETS AND WARDROBES

THE SYSTEM USES SLIDING TRACKS WHICH ARE FITTED TO THE OUTER TOP AND BOTTOM PANELS OF YOUR CUPBOARD.

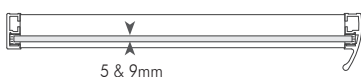


TOP TRACK



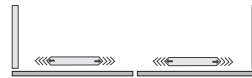
BOTTOM TRACK

THE PROFILES ACCEPTS 5MM GLASS OR MIRROR USED WITH A RUBBER GASKET AND THE FRAME CAN FIT 9MM BOARD.

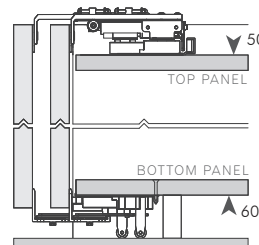


5 & 9mm

EACH DOOR IS EQUIPPED WITH A DECELERATING SYSTEM THAT SOFTENS BOTH THE OPENING AND CLOSING PHASE.

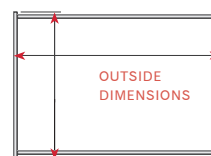


THE TOP PANEL MUST BE FITTED 50MM LOWER THAN THE SIDE PANELS AND THE BOTTOM PANEL 60MM FROM THE BOTTOM, TO ACCOMMODATE THE TRACKS.



WE RECOMMEND THAT ALL DOORS ARE MADE TO ORDER WHICH CAN BE INDICATED ON THE SPECIFICATION SHEET

ALL THAT IS REQUIRED IS:

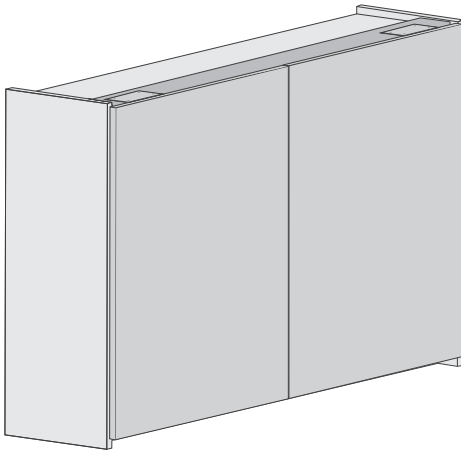


1. WARDROBE HEIGHT & WIDTH
2. TRACK TYPE
3. GLASS FINISH

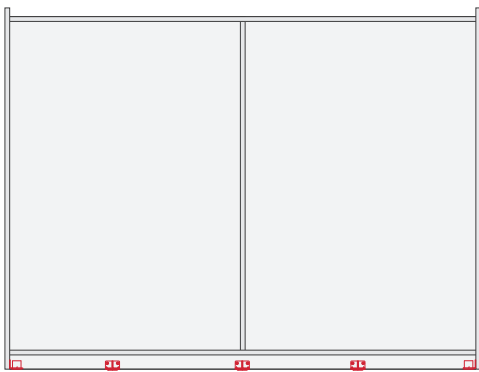
* TECHNICAL DATA SHEET CAN BE DOWNLOADED AT WWW.RAIEL.COM

UPPER AND LOWER SLIDING TRACKS

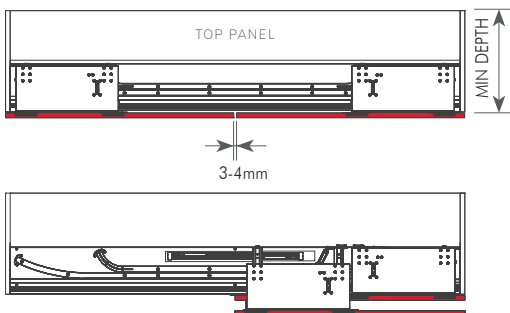
THE SYSTEM USES SLIDING TRACKS WHICH ARE FITTED TO THE OUTER TOP AND BOTTOM PANELS OF YOUR CUPBOARD.



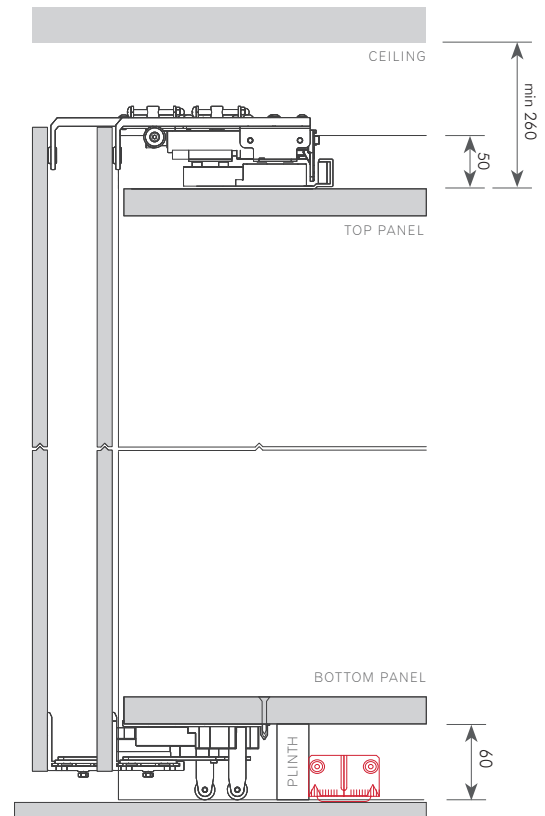
THE FOOT BOARD MUST BE PLACED 150MM FROM THE FRONT EDGE OF THE CUPBOARD.



MINIMUM CUPBOARD DEPTH FOR SYSTEMS:
 MANUAL SYSTEM - 220MM
INTELLIGENT, POWER DRIVEN - 420MM



A MINIMUM HEIGHT OF 260MM MUST BE ALLOWED FROM THE TOP PANEL TO THE CEILING.



FOR YOUR CABINETS BASE LEVELERS AND ADJUSTERS REFER TO PAGE 50 & 51

THE TOP PANEL MUST BE FITTED 50MM LOWER THAN THE SIDE PANELS AND THE BOTTOM PANEL 60MM FROM THE BOTTOM, TO ACCOMMODATE THE TRACKS.

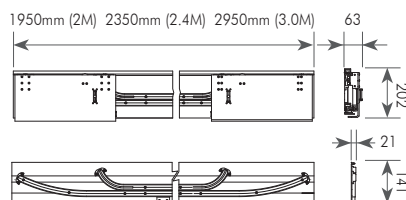
SPECIFICATIONS:

MANUAL TYPE	TRACK WIDTH	CABINET WIDTH
2M	1950MM	2000MM
2.4M	2350MM	2400MM
3.0M	2950MM	3000MM

INTELLIGENT	TRACK WIDTH	CABINET WIDTH
2M	1950MM	2000MM
2.4M	2350MM	2400MM
3.0M	2950MM	3000MM

THE INTELLIGENT, POWER DRIVEN SYSTEM IS ONLY AVAILABLE ON REQUEST.

INLINE SYSTEM



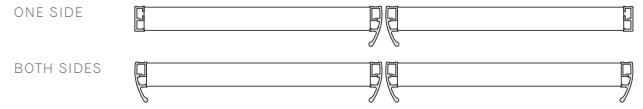
- ITEM 57 | MANUAL INLINE SYSTEM
 SIZE | 2M KIT | RAD126
- ITEM 57 | MANUAL INLINE SYSTEM
 SIZE | 2.4M KIT | RAD127
- ITEM 57 | MANUAL INLINE SYSTEM
 SIZE | 3M KIT | RAD128

ALL KITS INCLUDE THE TOP & BOTTOM TRACKS, 2 SETS OF TOP & BOTTOM REGULATORS FOR TWO DOORS.

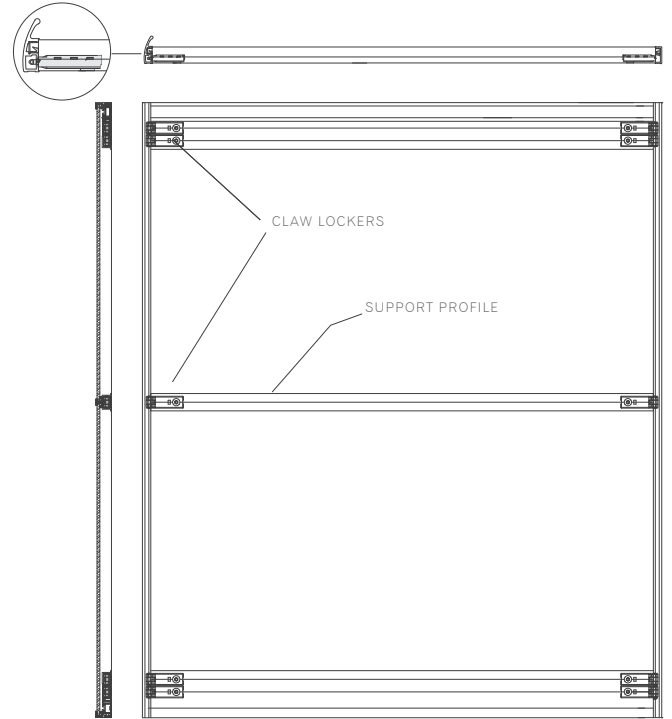
THE DOOR CONSISTS OF TWO VERTICAL PROFILES, WITH AND WITHOUT A GRIP. A TOP AND BOTTOM PROFILE AND A MIDDLE REINFORCING PROFILE.



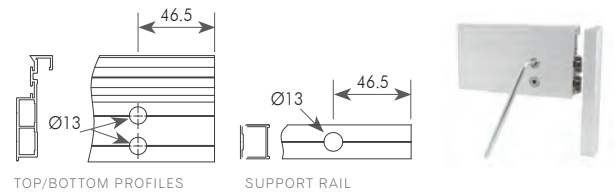
THE VERTICAL PROFILE IS AVAILABLE WITH OR WITHOUT A INTEGRATED GRIP, WHICH CAN BE FITTED ON BOTH SIDES OR FITTED ON ONE SIDE OF THE DOOR ONLY.



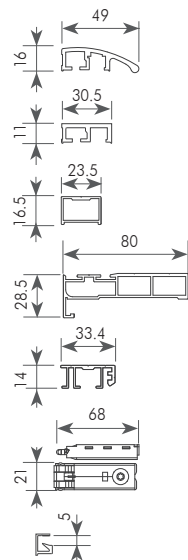
THE VERTICAL PROFILES ARE FASTENED TOGETHER USING THE CLAW LOCKERS.



DRILLING DETAIL FOR THE CLAW LOCKERS IN THE TOP, BOTTOM AND SUPPORT RAILS.

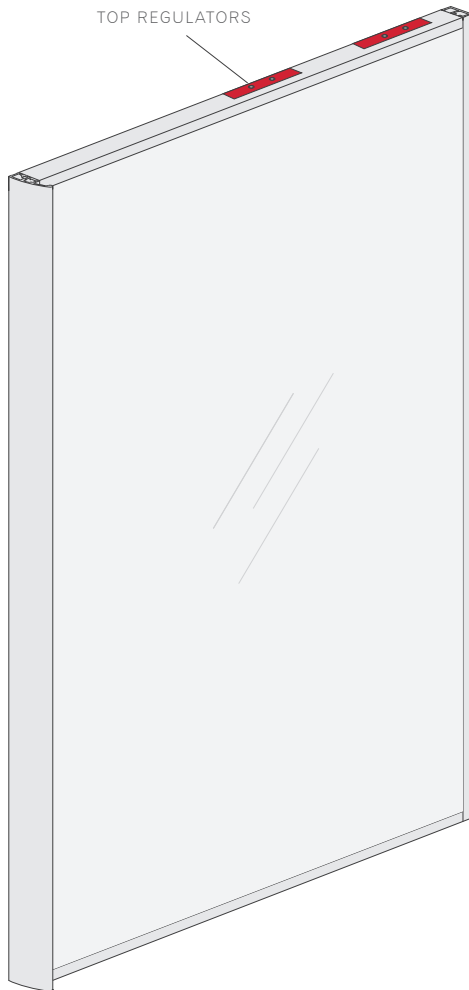


DOOR FRAME PROFILES & ACCESSORIES



- ITEM 59 | **VERTICAL PROFILE WITH GRIP SILVER ANODISED**
SIZE | 4.9M LENGTH | RAD152
- ITEM 59 | **VERTICAL PROFILE WITH NO GRIP SILVER ANODISED**
SIZE | 4.9M LENGTH | RAD153
- ITEM 59 | **SUPPORT PROFILE SILVER ANODISED**
SIZE | 5.85M LENGTH | RAD154
- ITEM 59 | **TOP AND BOTTOM PROFILE SILVER ANODISED**
SIZE | 5.85M LENGTH | RAD132
- ITEM 59 | **BACK COVER FOR TOP AND BOTTOM PROFILE SILVER ANODISED**
SIZE | 5.85M LENGTH | RAD133
- ITEM 59 | **CLAW LOCKER**
SIZE | EACH | RAD135
- ITEM 59 | **GLASS GASKET**
SIZE | 3M | RAD136

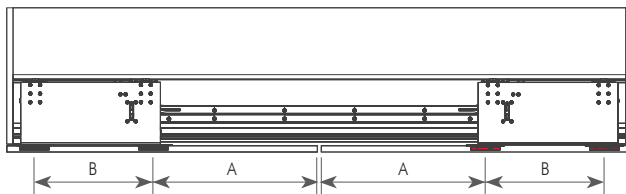
THE REGULATORS WHICH SLIDE ON TO THE TOP & BOTTOM TRACKS ARE FITTED ON THE BACK OF THE TOP AND BOTTOM PROFILES.



TOP REGULATOR POSITION ON DOOR:

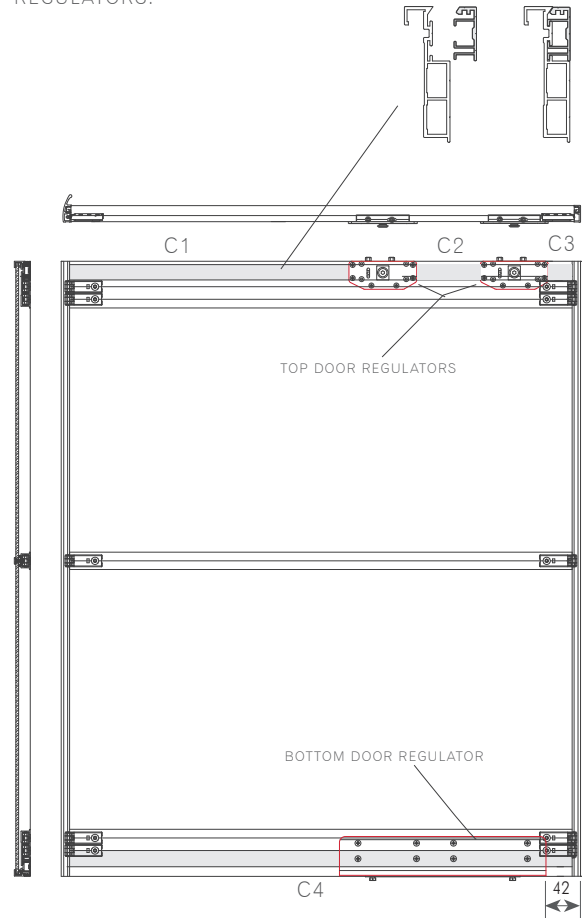
KIT SIZE	A	B
2M	525MM	390MM
2.4M	625MM	490MM
3.0M	775MM	640MM

THE BOTTOM REGULATOR IS FITTED *42MM FROM THE OUTSIDE EDGE OF THE DOOR.



WE RECOMMEND THAT THE INLINE SYSTEM BE INSTALLED BY A QUALIFIED TRADE FITTER.

AFTER THE REGULATORS POSITIONS ARE WORKED OUT. THE BACK COVER FOR THE TOP PROFILE WILL BE CUT INTO THREE-SECTIONS ACCORDING TO THE POSITION OF THE REGULATORS.



BACK COVER SIZES BETWEEN REGULATORS:

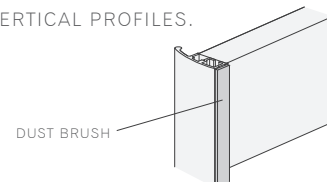
HANDLE ONE SIDE:

KIT SIZE	DOOR SIZE	C1	C2	C3	C4
2M	997MM	469MM	306MM	29MM	972MM
2.4M	1197MM	569MM	406MM	29MM	1172MM
3.0M	1497MM	719MM	556MM	29MM	1472MM

HANDLE BOTH SIDES:

KIT SIZE	DOOR SIZE	C1	C2	C3	C4
2M	997MM	469MM	306MM	26MM	972MM
2.4M	1197MM	569MM	406MM	26MM	1172MM
3.0M	1497MM	719MM	556MM	26MM	1472MM

WE ADVISE THAT THE DUST BRUSH BE APPLIED TO THE BACK OF THE VERTICAL PROFILES.







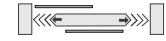


ACCESSORIES



ITEM 1534 | SLIDING DOOR DUST BRUSH
 SIZE | 250M | RAD038

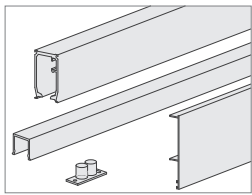


-  APPLICATION
by-pass
-  TRACK MOUNTING
inside frame surface mount
-  MAXIMUM HEIGHT
2730mm
-  MAXIMUM WIDTH PER DOOR
1500mm
-  MAXIMUM WEIGHT PER DOOR
100kg
-  GLASS/PANEL THICKNESS
4 or 5mm / 9 or 16mm
-  TWO WAY SOFT CLOSE
option yes

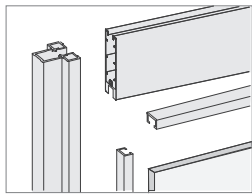
JACK DOOR SYSTEM **TOP HUNG**

FEATURES

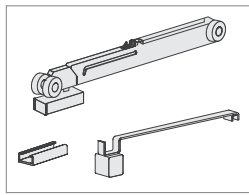
- PERFECT FOR ROOM DIVIDERS AND WALK IN CLOSETS
- THE JACK CONCEALED AND DIY PROFILES ARE USED WITH THIS SYSTEM
- THE WHEELS ARE FITTED WITH A TWO-WAY DAMPER FOR DOORS TO SOFT OPEN AND CLOSE



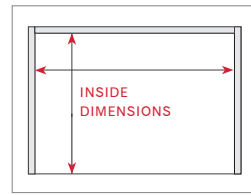
USE OPTION & TRACKS



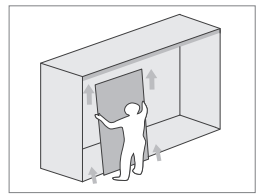
DOOR FRAME PROFILES



WHEELS & ACCESSORIES



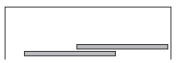
* DOOR SIZE CALCULATIONS



* FITTING YOUR DOOR & ADJUSTMENT

ABOUT THE SYSTEM

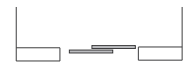
CAN BE USED FOR THE FOLLOWING APPLICATIONS:



WALK IN CLOSET

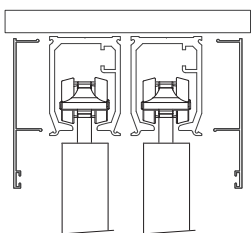


AS A ROOM DIVIDER

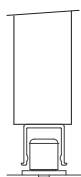


DIVIDER BETWEEN CABINETS

THE SYSTEM USES A TOP GUIDE AND A UNDER TRACK WHICH IS FITTED TO THE BOTTOM OF THE DOOR. A COVER IS USED TO HIDE THE TOP GUIDE.



TOP GUIDE WITH CLIP ON COVERS



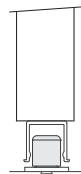
UNDER TRACK

THE TOP HUNG WHEELS AND UNDER TRACK CAN BE FITTED TO THE JACK DOOR CONCEALED SYSTEM.
JACK DOOR SYSTEM CONCEALED P4.

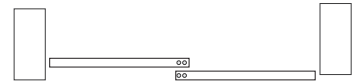
THE SYSTEM HAS A DAMPING FUNCTION, FOR THE DOORS TO SOFT OPEN AND CLOSE.



THE DOOR IS GUIDED BY A BOTTOM ROLLER WHICH IS MOUNTED ON THE FLOOR WHICH IS PLACED AT THE OPPOSITE OPEN END UNDERNEATH THE DOOR NO VISIBLE TRACK ON THE FLOOR.

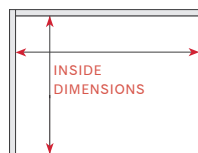


BOTTOM ROLLER



WE RECOMMEND THAT ALL DOORS ARE MADE TO ORDER WHICH CAN BE INDICATED ON THE SPECIFICATION SHEET.

ALL THAT IS REQUIRED IS:

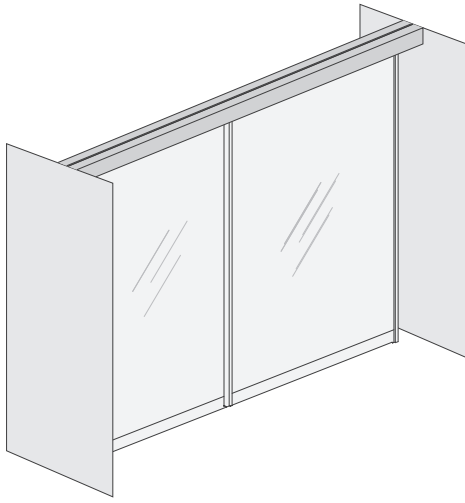


1. OPEN HEIGHT AND WIDTH
2. DOOR TYPE
3. NUMBER OF DOORS PER OPENING
5. GLASS FINISH

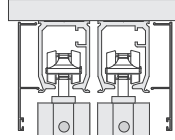
* TECHNICAL DATA SHEET CAN BE DOWNLOADED AT WWW.RAIEL.COM

UPPER GUIDE SURFACE MOUNT

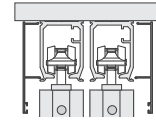
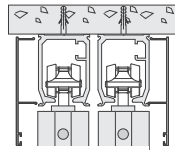
THE SYSTEM USES A TOP GUIDE WHICH IS SURFACE MOUNT AND IS FASTENED ONTO YOUR CEILING OR BOARD. A COVER IS USED TO COVER THE GUIDE.



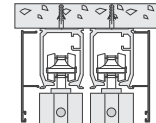
FIXED TO BOARD



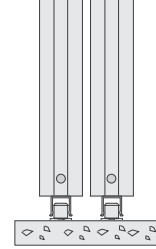
FIXED TO CEILING



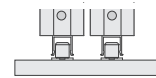
BOARD



CEILING



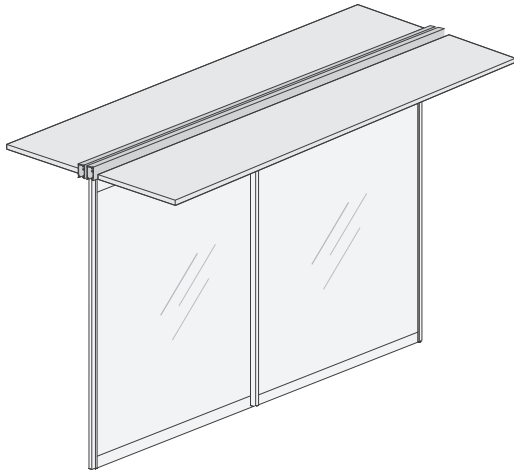
FLOOR



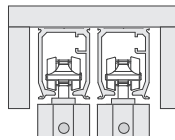
THE DOOR IS GUIDED BY THE BOTTOM ROLLER WHICH IS MOUNTED TO THE FLOOR. NO VISIBLE TRACK ON THE FLOOR.

UPPER GUIDE SURFACE MOUNT AND CONCEALED

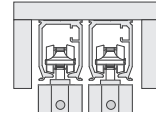
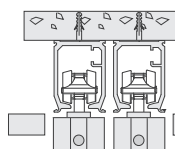
THE SYSTEM USES A TOP GUIDE WHICH IS SURFACED MOUNT AND IS FASTENED ONTO YOUR CEILING OR BOARD, WHICH CAN BE CONCEALED BY A SUSPENDED CEILING OR BOXED WITH BOARD.



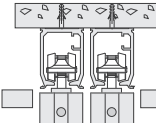
BOXED WITH BOARD



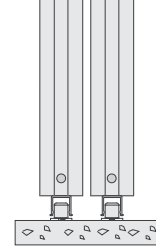
SUSPENDED CEILING



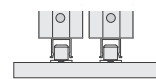
BOXED WITH BOARD



SUSPENDED CEILING



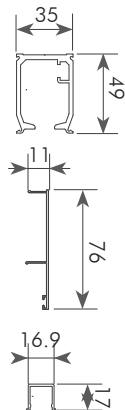
FLOOR



BOARD

DOUBLE TRACK

TOP HUNG SYSTEM



ITEM 60 | **HANGING TRACK**

SIZE | 4M | RAD139

ITEM 60 | **HANGING TRACK CLIP ON COVER**

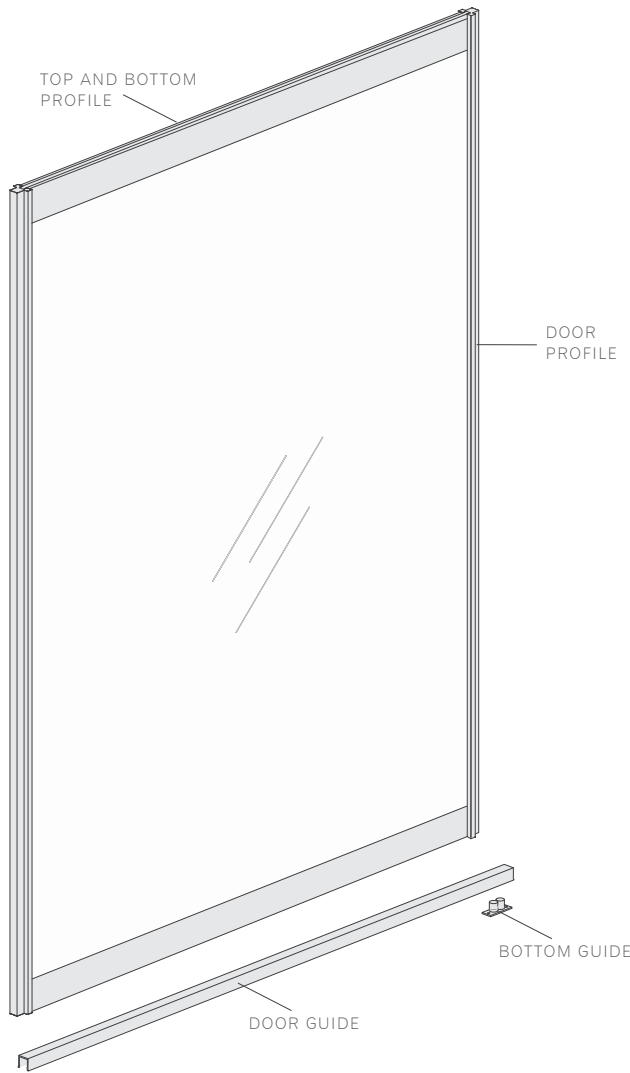
SIZE | 3M | RAD140

ITEM 60 | **BOTTOM TRACK**

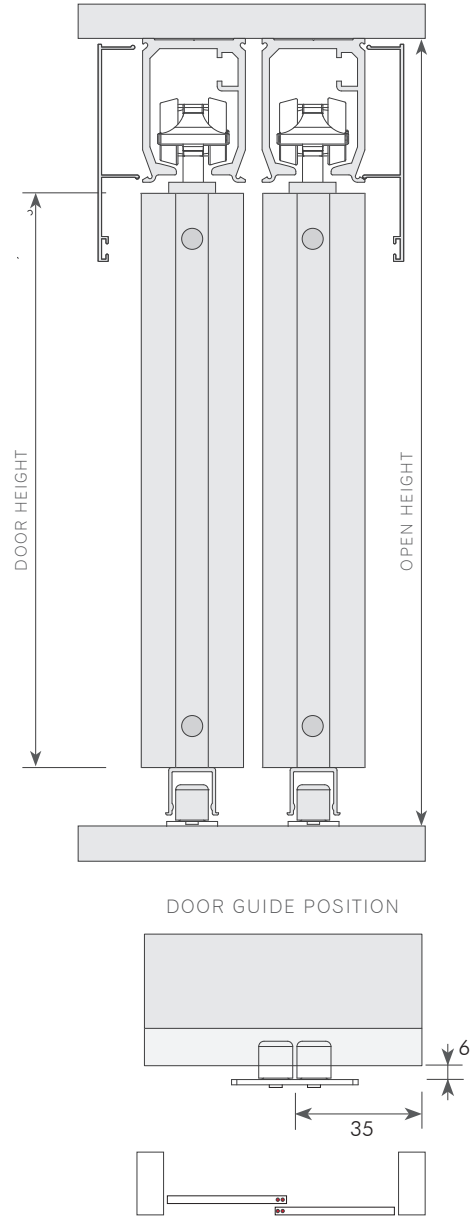
SIZE | 4M | RAD138

THE BOTTOM TRACK GUIDE IS INCLUDED IN THE HANGING ROLLER WHEEL SET.

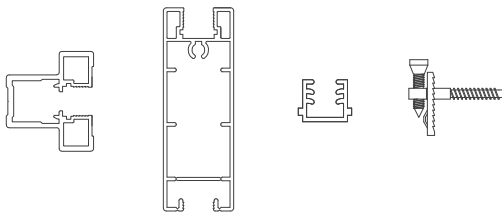
THE TOP HUNG WHEELS AND UNDER TRACK CAN BE FITTED TO THE JACK DOOR CONCEALED SYSTEM.
 JACK DOOR SYSTEM **CONCEALED** - PAGE 4



DOOR HEIGHT CALCULATION:
 DOOR HEIGHT = OPEN HEIGHT - 95MM



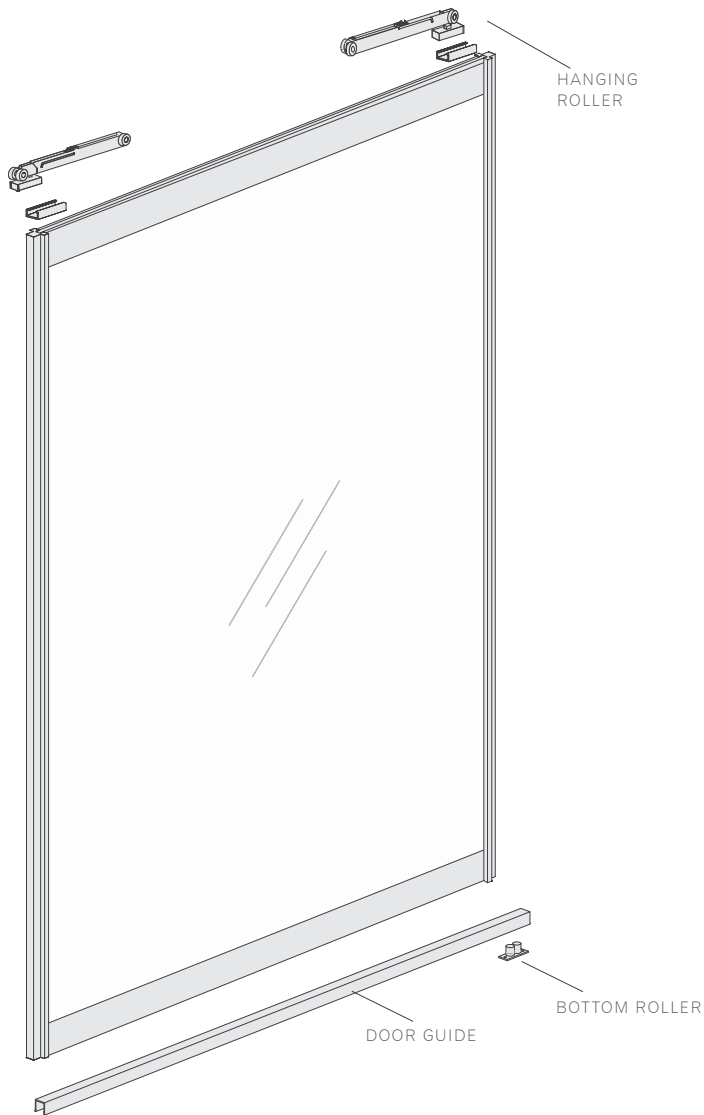
DOOR FRAME PROFILES



JACK DOOR SYSTEM - **CONCEALED**

- | PAGE 4
- ITEM 56 | DOOR PROFILE SILVER ANODISED
- | TOP & BOTTOM PROFILE SILVER ANODISED
- | GLASS GASKET VTP
- | CORNER CONNECTOR

THE TOP HUNG WHEELS AND UNDER TRACK CAN BE FITTED TO THE JACK DOOR CONCEALED SYSTEM.



THE WHEEL ADAPTER IS FASTENED TO THE FRAME WITH M4 MACHINE SCREWS.



THE WHEELS MUST FIRST BE PLACED INTO THE TRACKS.



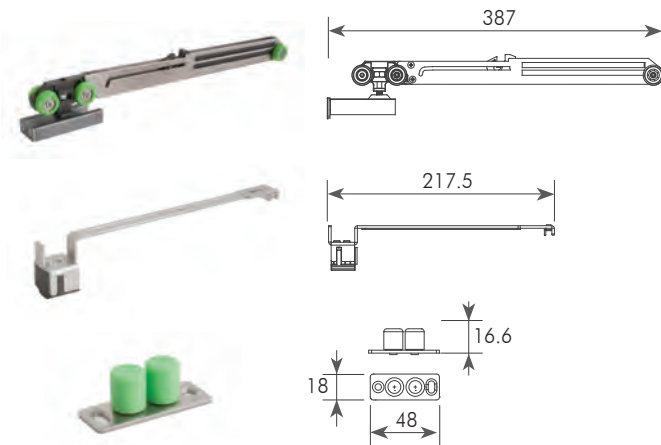
THEN THE DOOR MUST BE LIFTED IN POSITION AND CLIPPED ONTO THE WHEELS AND LOCKED IN PLACE BY SCREW A.



TURN SCREW B TO ADJUST THE DOOR UP AND DOWN.






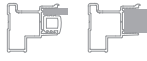



WHEELS & ACCESSORIES



ITEM 60 | HANGING ROLLER WITH DAMPER
 SIZE | SET | RAD137

EACH SET INCLUDES:
 2X TOP ROLLERS WITH DAMPERS
 2X DAMPER STOPPERS
 2X BOTTOM GUIDES FOR BOTTOM TRACK

-  APPLICATION
by-pass
-  TRACK MOUNTING
surface
-  MAXIMUM HEIGHT
2730mm
-  MAXIMUM WIDTH PER DOOR
1060mm
-  MAXIMUM WEIGHT PER DOOR
120kg
-  GLASS/PANEL THICKNESS
5mm / 16mm
-  TWO WAY SOFT CLOSE
option yes

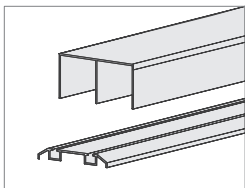


- NEW IMPROVED VERTICAL PROFILE WITH A FINGER GRIP INTEGRATED IN THE PROFILE
- NOW AVAILABLE WITH SOFT OPENING/CLOSING DAMPERS

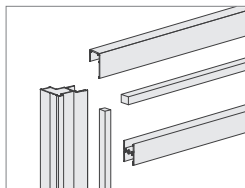
JACK DOOR SYSTEM ^{DIY}

FEATURES

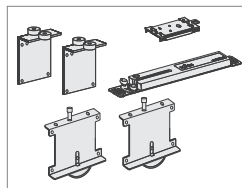
- PERFECT FOR STORAGE SPACES AND WARDROBES
- SURFACE MOUNTED BOTTOM TRACK AND TOP GUIDE
- OPTIONAL WITH SOFT OPENING / CLOSING DAMPERS



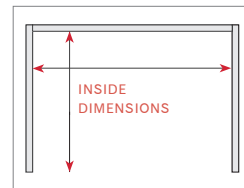
USE OPTION & TRACKS



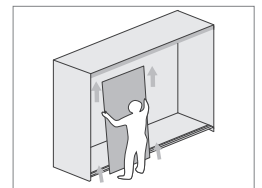
DOOR FRAME PROFILES



WHEELS & ACCESSORIES



* DOOR SIZE CALCULATIONS



* FITTING YOUR DOOR & ADJUSTMENT

ABOUT THE SYSTEM

CAN BE USED FOR THE FOLLOWING APPLICATIONS:



WARDROBES



WALK IN CLOSET

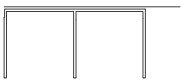


AS A ROOM DIVIDER



DIVIDER BETWEEN CABINETS

THE SYSTEM USES A BOTTOM TRACK & TOP GUIDE WHICH ARE SURFACED OR RECESSED FIXED, TO YOUR FLOOR, CEILING OR CABINET.

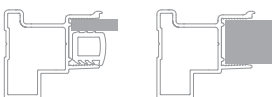


TOP GUIDE



BOTTOM DOUBLE TRACK SURFACE MOUNT

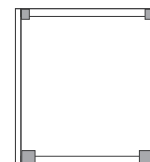
THE DOOR FRAME ALLOWS THE USE OF DIFFERENT MATERIALS AND DIFFERENT THICKNESSES. THE DOOR FRAME ACCEPTS 5MM GLASS OR MIRROR USED WITH A RUBBER GASKET. THE FRAME CAN FIT 16MM BOARD, FOR STANDARD SA BOARD SIZES.



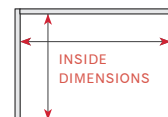
THE SYSTEM IS NOW AVAILABLE WITH A SOFT OPENING-CLOSING DAMPER, WHICH IS FITTED ON TOP OF THE DOOR. THE APPLICATOR IS FITTED INSIDE THE TOP GUIDE.



THE SYSTEM HAS TOP WHEELS WHICH RUN IN A GUIDE AND BOTTOM WHEELS WHICH RUN IN A BOTTOM TRACK. BOTH WHEELS ARE FASTENED AT THE BACK OF THE DOOR AND ALSO HOLDS THE VERTICAL AND TOP/BOTTOM PROFILES TOGETHER.



THE DOORS ARE AVAILABLE IN **DIY** KITS, BUT WE RECOMMEND THAT ALL DOORS ARE MADE TO ORDER PER YOUR REQUIREMENTS, WHICH CAN BE INDICATED ON THE SPECIFICATION SHEET. ALL THAT WILL BE REQUIRED IS:

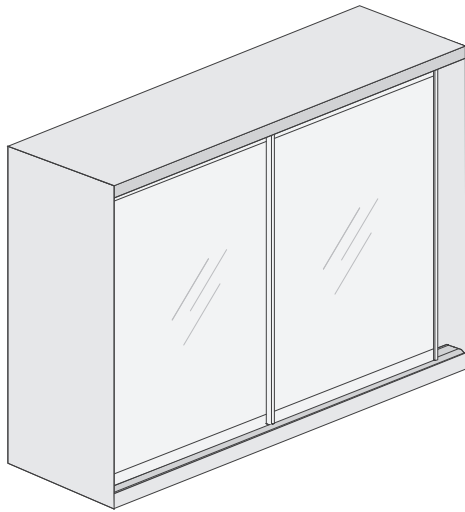


1. OPEN HEIGHT AND WIDTH
2. TRACK LENGTH
3. NUMBER OF DOORS PER OPENING
4. WHEEL TYPE: SOFT CLOSING OR STANDARD
5. GLASS FINISH

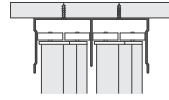
* TECHNICAL DATA SHEET CAN BE DOWNLOADED AT WWW.RAIEL.COM

UPPER GUIDE SURFACE MOUNT

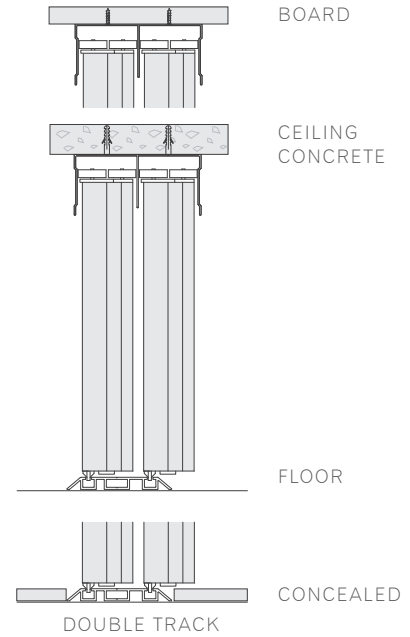
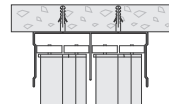
THE UPPER GUIDE AND BOTTOM TRACK ARE BOTH SURFACE MOUNT. THE BOTTOM TRACK CAN ALSO BE CONCEALED INTO YOUR FLOOR.



FIXED TO BOARD

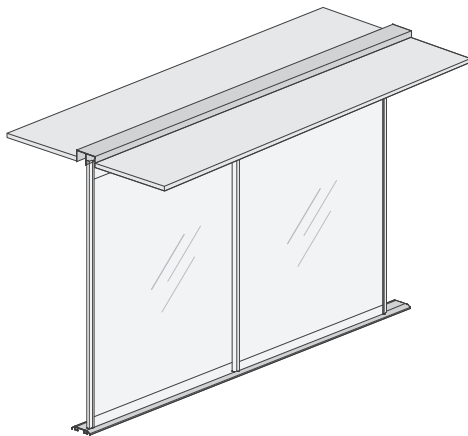


FIXED TO CONCRETE

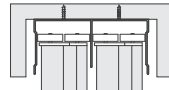


UPPER GUIDE SURFACE MOUNT AND CONCEALED

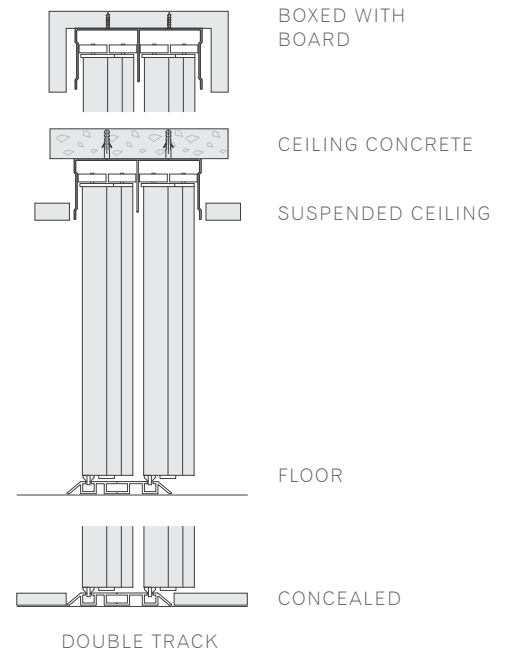
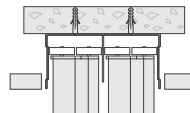
THE UPPER GUIDE AND BOTTOM TRACK ARE BOTH SURFACE MOUNT. THE TOP GUIDE CAN ALSO BE CONCEALED EITHER BY A SUSPENDED CEILING OR BOXED. THE BOTTOM TRACK CAN ALSO BE CONCEALED INTO YOUR FLOOR.



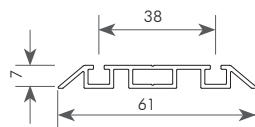
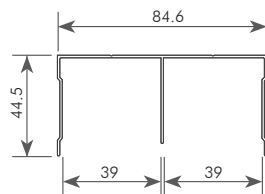
BOXED WITH BOARD



SUSPENDED CEILING



TRACKS AND GUIDES



KITS

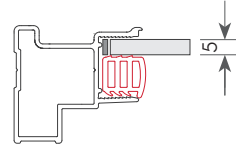
- ITEM 1534 | UPPER GUIDE AND BOTTOM TRACK SET
- SIZE | 2M | KIT 2 | RAD008
- ITEM 1534 | UPPER GUIDE AND BOTTOM TRACK SET
- SIZE | 3M | KIT 3 | RAD018
- ITEM 1534 | UPPER GUIDE AND BOTTOM TRACK SET
- SIZE | 4M | KIT 9 | RAD092

BULK

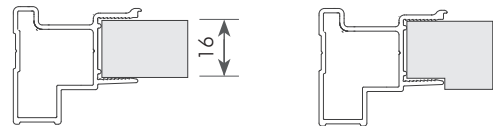
- ITEM 1534 | UPPER GUIDE 10 LENGTHS
- SIZE | 5.85M | RAD155
- ITEM 1534 | BOTTOM TRACK 10 LENGTHS
- SIZE | 3M | RAD030
- ITEM 1534 | BOTTOM TRACK 10 LENGTHS
- SIZE | 4M | RAD036

THE DOOR CONSISTS OF TWO VERTICAL PROFILES AND A TOP AND BOTTOM PROFILE, WHICH ARE HELD TOGETHER BY THE TOP & BOTTOM WHEELS. A H-PROFILE IS ALSO USED IF THE DOOR IS DIVIDED IN PANELS.

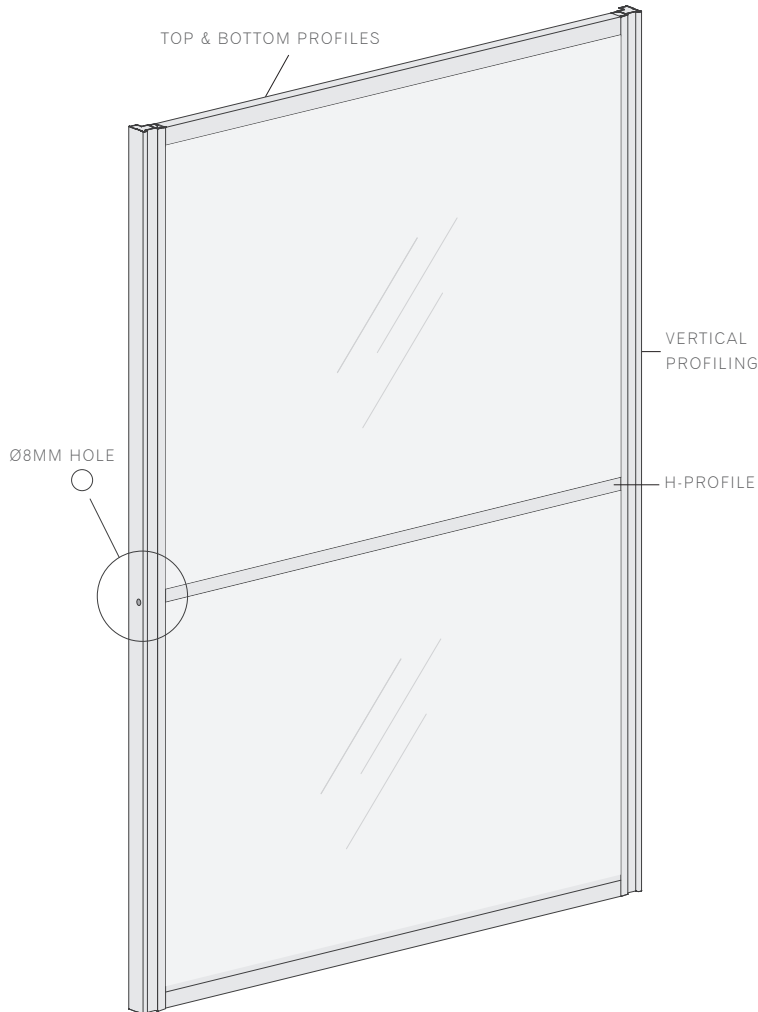
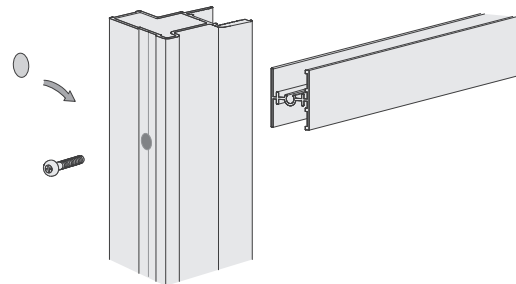
THE PROFILES ALLOWS THE USE OF DIFFERENT MATERIALS AND DIFFERENT THICKNESSES, WHICH ACCEPTS 5MM GLASS OR MIRROR USED WITH A RUBBER GASKET.



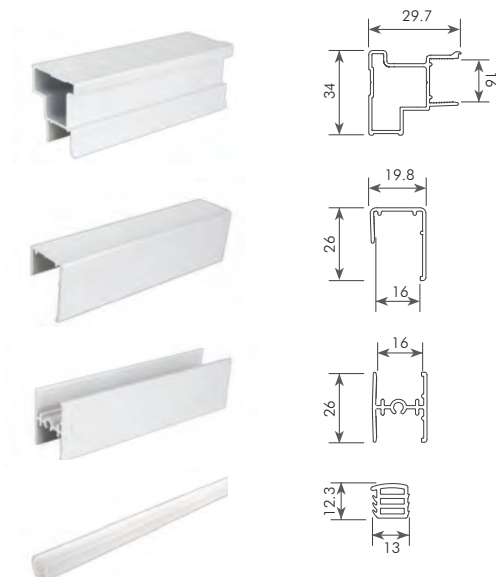
THE PROFILE ALSO ACCEPTS 16MM BOARD. FOR BOARD THICKER THAN 16MM THE BOARD CAN BE REBATED AS PER DIAGRAM BELOW.



THE VERTICAL PROFILE AND TOP AND BOTTOM PROFILES ARE HELD TOGETHER BY THE TOP AND BOTTOM WHEEL SET.



VERTICAL, TOP & BOTTOM PROFILES & GLASS GASKETS



KITS

- ITEM 1534 | DOOR SET SINGLE - KIT 1
- SIZE | 2X2.7M DOOR PROFILE | KIT 1 | RAD006
1 X 2M TOP & BOTTOM PROFILES
- ITEM 1534 | H-PROFILE
- SIZE | 1X1M H-PROFILE KIT | KIT 5 | RAD025
2 X 20MM SCREWS, 2 X SCREW CAPS
- ITEM 1534 | SLIDING DOOR GLASS GASKET SET
- SIZE | 4X2.8M GASKETS | KIT 6 | RAD026
1 X 1M FOAM GREY

BULK

- ITEM 1534 | VERTICAL PROFILE 10 LENGTHS
- SIZE | 2.7M | RAD086
- ITEM 1534 | TOP & BOTTOM PROFILE 10 LENGTHS
- SIZE | 4M | RAD062
- ITEM 1534 | H-PROFILE 10 LENGTHS
- SIZE | 4M | RAD049
- ITEM 1534 | SLIDING DOOR GASKET 50 LENGTHS
- SIZE | 2.7M | RAD039

THE VERTICAL PROFILE AND TOP/BOTTOM PROFILES ARE HELD TOGETHER BY THE TOP AND BOTTOM WHEELS. THE SYSTEM IS NOW AVAILABLE WITH A SOFT OPENING-CLOSING DAMPER, WHICH IS FITTED ON TOP OF THE DOOR. THE APPLICATOR IS FITTED INSIDE THE TOP GUIDE.



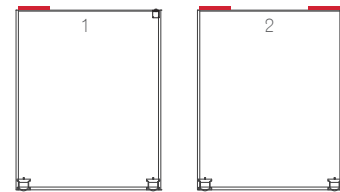
THE VERTICAL PROFILE AND TOP/BOTTOM PROFILES ARE HELD TOGETHER BY THE TOP AND BOTTOM WHEELS.



THE SYSTEM IS NOW AVAILABLE WITH A SOFT OPENING CLOSING DAMPER, WHICH IS FITTED INSIDE THE TOP GUIDE.

OPTION 1 - SOFT CLOSING ONE SIDE WITH THE STANDARD TOP WHEEL ON THE OTHER SIDE

OPTION 2 - SOFT CLOSING BOTH SIDES RECOMMENDED

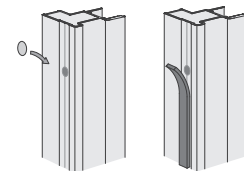


WHEN USING THE DAMPER THE JD CORNER BRACKETS IS USED TO FASTEN THE PROFILES TOGETHER IN THE CORNERS.

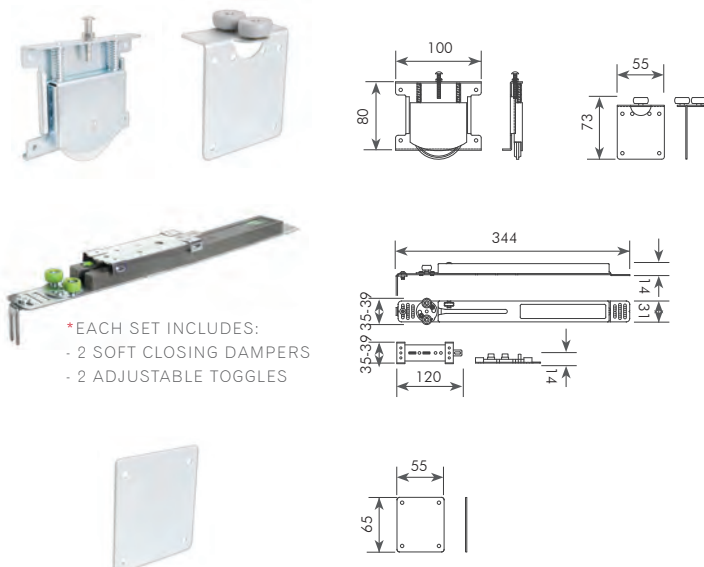


WE ADVISE THAT A DUST SEALING BRUSH BE APPLIED TO THE ONE SIDE OF THE DOOR FRAME.

TO COVER THE Ø8MM HOLE IF THE H-PROFILE IS USED, AN ALUMINIUM SELF ADHESIVE HOLE COVER CAN ALSO BE APPLIED.



WHEEL DAMPERS AND ACCESSORIES



*EACH SET INCLUDES:
- 2 SOFT CLOSING DAMPERS
- 2 ADJUSTABLE TOGGLES

KITS

ITEM 1534 | **SLIDING DOOR WHEEL KIT**
| 2 TOP & BOTTOM WHEELS | KIT 4 | RAD019
| 1 ALLEN KEY, 1 STOPPER, 12 SCREWS

ITEM 60 | **SOFT CLOSING DAMPER SET***
SIZE | NORMAL DUTY | <30KG | RAD141
| HEAVY DUTY | >30KG | RAD142

ITEM 61 | **JD CORNER FITTING**
| 2 SETS & 6 SCREWS | RAD149

ITEM 1534 | **DUST SEALING BRUSH**
SIZE | 10M | KIT 7 | RAD027

BULK

ITEM 1534 | **TOP AND BOTTOM WHEEL SET**
SIZE | PACK OF 20 | RAD052

ITEM 1534 | **SLIDING DOOR BRUSH GREY**
SIZE | 250M | RAD038

ITEM 781 | **SELF ADHESIVE HOLE COVERS ALU Ø13MM**
SIZE | 63 PER SHEET | RIH1542



APPLICATION
by-pass



TRACK MOUNTING
recessed



MAXIMUM HEIGHT
2730mm



MAXIMUM WIDTH PER DOOR
1500mm



MAXIMUM WEIGHT PER DOOR
80kg



GLASS/PANEL THICKNESS
min 16mm

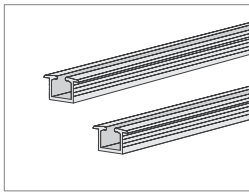


TWO WAY SOFT CLOSE
option yes

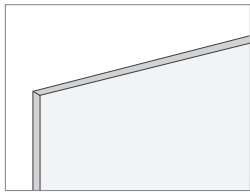
JACK DOOR SYSTEM **WOOD** ECONOMICAL

FEATURES

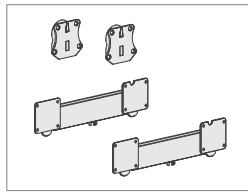
- PERFECT FOR STORAGE SPACES AND WARDROBES
- THE TRACKS ARE RECESSED
- OPTIONAL WITH TWO-WAY DAMPER FOR DOOR TO SOFT OPEN & CLOSE



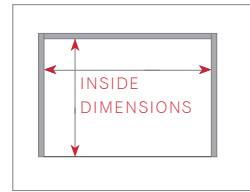
USE OPTION
& TRACKS



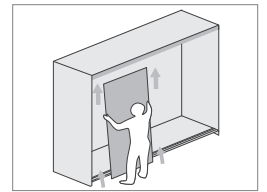
DOOR PANEL
AND ACCESSORIES



WHEELS &
ACCESSORIES



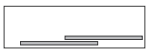
* DOOR SIZE
CALCULATIONS



* FITTING YOUR DOOR
& ADJUSTMENT

ABOUT THE SYSTEM

CAN BE USED FOR THE FOLLOWING APPLICATIONS:



WARDROBES



WALK IN
CLOSET



AS A ROOM
DIVIDER

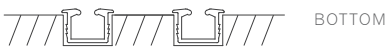


DIVIDER BETWEEN
CABINETS

THE SYSTEM USES A CONCEALED TRACK ON BOTH TOP AND BOTTOM SURFACES, WHICH ARE RECESSED IN YOUR FLOOR, CEILING OR CABINET.



TOP



BOTTOM

BOARD PANELS ARE USED WITH A MINIMUM THICKNESS OF 16MM.

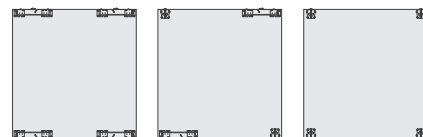


min. 16mm

THE SYSTEM HAS UP AND DOWN SLIDING WHEELS, WITH A SIMULTANEOUS DAMPING FUNCTION. THE WHEELS HAVE AN ANTI-JUMP AND SOFT CLOSING BUFFER, WHICH CREATES A SMOOTH, STEADY AND SILENT MOVEMENT IN THE TRACKS.



WHEELS ARE RECESSED AT THE BACK OF YOUR DOOR AND BY POSITIONING YOUR WHEELS AT VARIOUS PLACES ON THE DOOR, YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.



ELITE

STANDARD

ECONOMICAL

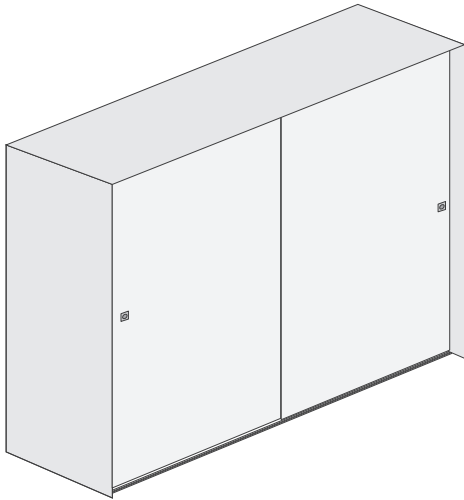
ONLY THE WHEELS, TRACKS AND ACCESSORIES ARE SUPPLIED. THE DOORS ARE NOT SUPPLIED.



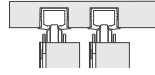
* TECHNICAL DATA SHEET CAN BE DOWNLOADED AT WWW.RAIEL.COM

UPPER AND LOWER TRACK CONCEALED

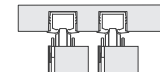
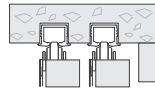
THE SYSTEM USES A CONCEALED TRACK ON BOTH TOP AND BOTTOM SURFACES WHICH ARE RECESSED IN YOUR FLOOR, CEILING OR CABINET.



RECESSED INTO BOARD



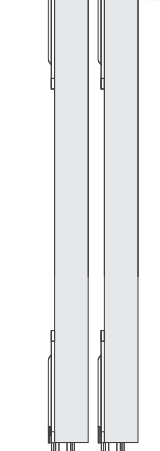
RECESSED INTO CONCRETE



BOARD

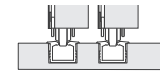


CEILING
CONCRETE



SINGLE TRACK
RECESSED

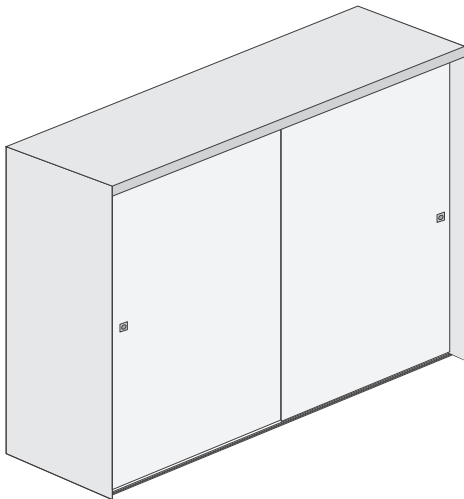
FLOOR
CONCRETE



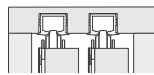
BOARD

UPPER AND LOWER TRACK CONCEALED AND BOXED

THE SYSTEM USES A CONCEALED TRACK ON BOTH TOP AND BOTTOM SURFACES. WHICH ARE RECESSED IN YOUR FLOOR, CEILING OR CABINET, WHICH CAN BE BOXED OR HIDDEN BY A SUSPENDED CEILING.



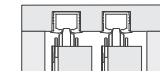
RECESSED INTO
BOARD AND BOXED



RECESSED INTO CONCRETE



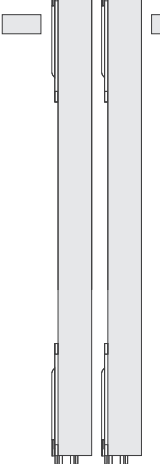
SUSPENDED
CEILING



BOXED WITH
BOARD

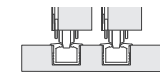


CEILING
CONCRETE



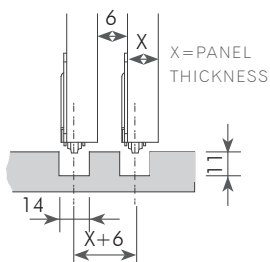
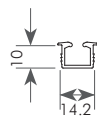
SINGLE TRACK
RECESSED

FLOOR
CONCRETE



BOARD

TRACKS

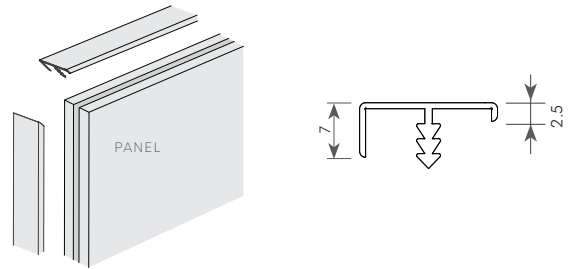
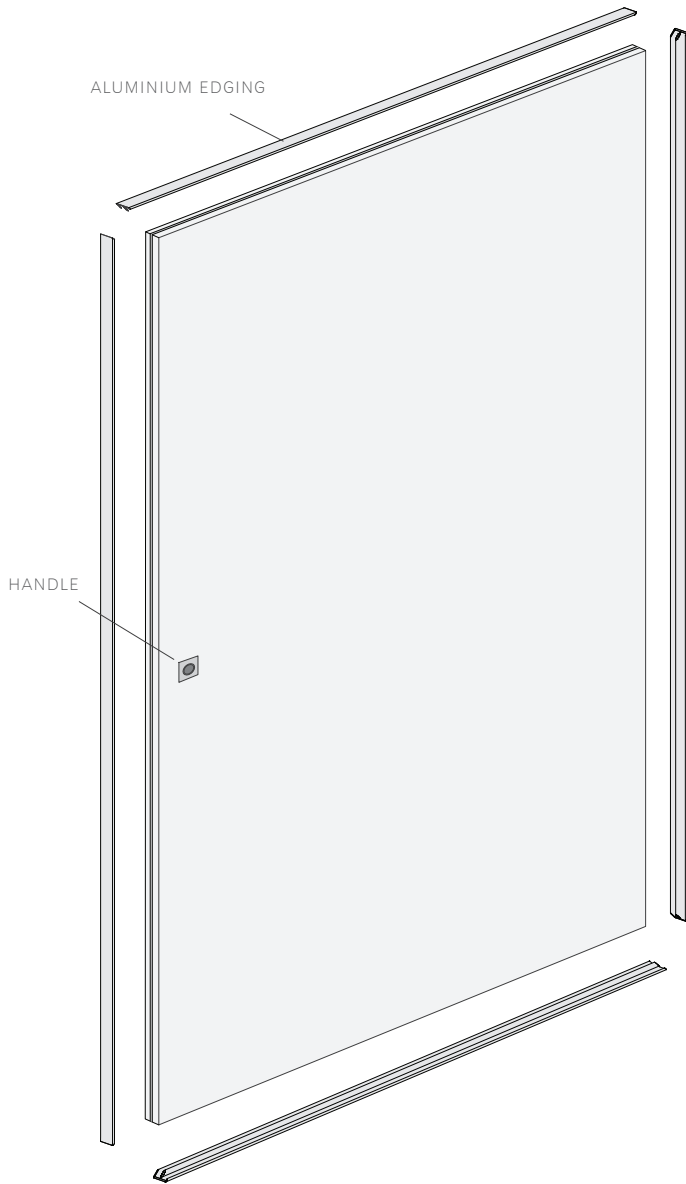


ITEM 61 | **SINGLE TRACK CONCEALED**
SILVER ANODISED

SIZE | 5.85M LENGTH | RAD148

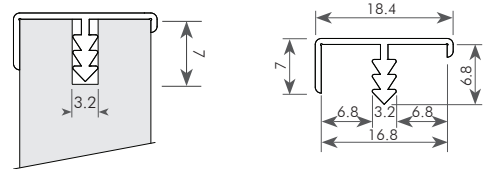
THE WOODEN PANEL USED FOR THIS DOOR MUST NOT BE THICKER THAN 16MM AND WEIGHING MORE THAN 80KG. THE WHEELS ARE CONCEALED AT THE BACK OF THE PANEL.

THE PANEL CAN EITHER HAVE 2-3MM PVC OR SOLID EDGING EDGED ALL AROUND THE BOARD OR THE OPTIONAL RAE001 ALUMINIUM PROFILE CAN BE USED. THE JACK DIY HANDLE GRIP (P 16) ON ONE OR BOTH SIDES CAN ALSO BE USED.



TO FIT THE ALUMINIUM PROFILE:

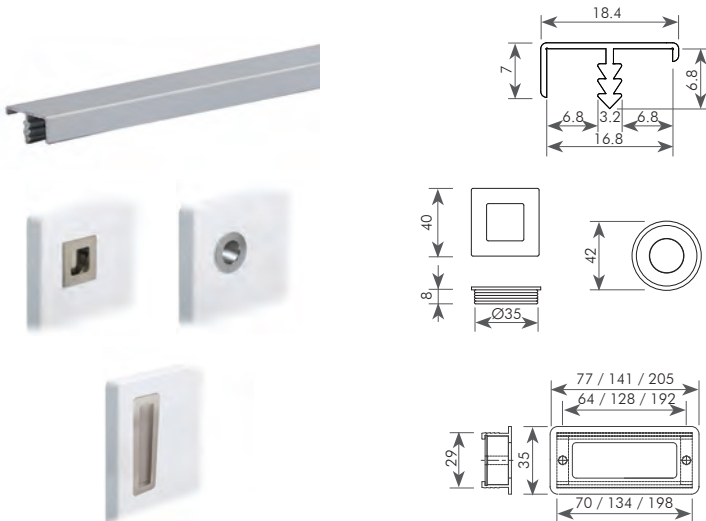
1. THE PANEL NEEDS TO BE GROOVED ALL SIDES 3.2X8MM DEEP.
2. THE PROFILE MUST BE MITRED AT BOTH ENDS AT A 45° ANGLE.
3. PLACE EITHER CLEAR SILICONE OR GLUE IN THE GROOVE BEFORE THE PROFILE IS INSERTED.
4. GENTLY TAP THE PROFILE INTO THE PANEL WITH A RUBBER MALLET.



TO OPEN AND CLOSE THE DOOR, EITHER RECESSED HANDLES OR GRIPS CAN BE USED. FOR THE FULL RANGE OF HANDLES VIEW OUR WEBSITE AT WWW.RAIEL.COM



DOOR FRAME PROFILES & ACCESSORIES



ITEM 217 | ALUMINIUM EDGING
 SIZE | 2.8M LENGTH | RAE001

ITEM 568 | BOSTON GRIP BRUSHED NICKEL
 SIZE | 40X40MM | RIH191

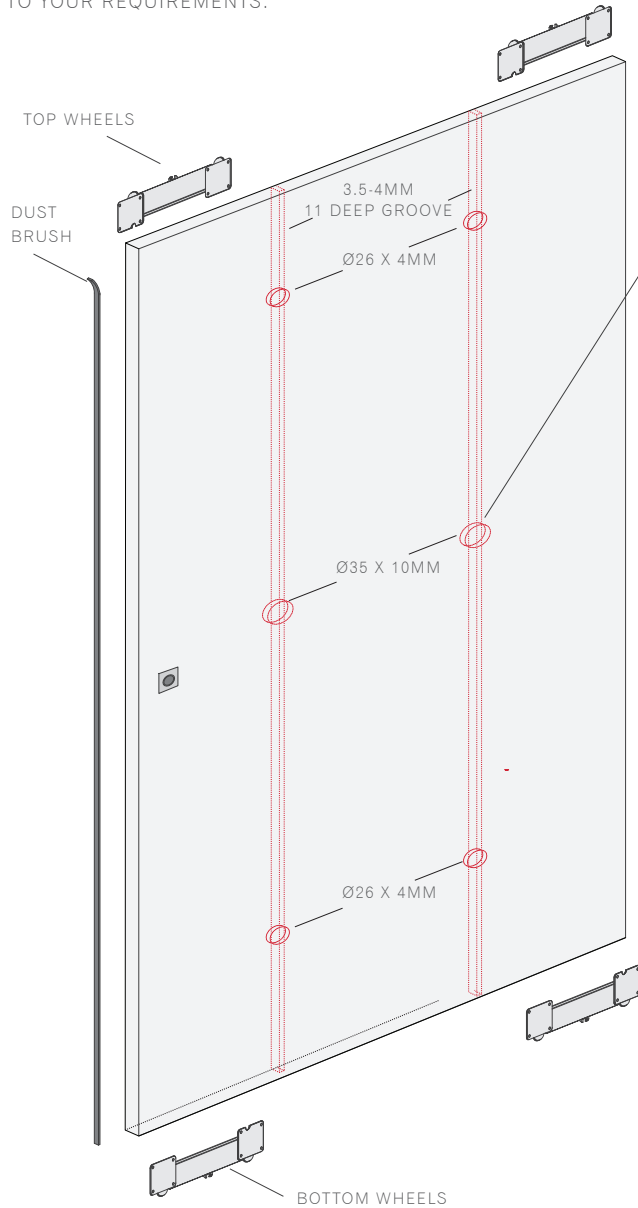
ITEM 569 | VOID HANDLE
 SIZE | Ø42MM | RIK116

ITEM 177 | POST BOX HANDLE
 SIZE | 96MM LENGTH | RIH2109 | RIH2110
 128MM LENGTH | RIH2111 | RIH2112
 192MM LENGTH | RIH2113 | RIH2114



FOR THE FULL RANGE OF HANDLES VIEW OUR WEBSITE AT WWW.RAIEL.COM

THE WHEELS ARE RECESSED AT THE BACK OF YOUR DOOR, AND BY POSITIONING YOUR WHEELS AT VARIOUS POSITIONS. YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.



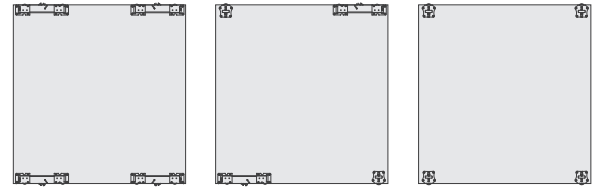
STRAIGHTENING BAR*

USE TWO SETS IF THE WIDTH OF THE DOOR IS MORE THAN 600MM
FITTING INSTRUCTIONS ON CD

THE SYSTEM HAS UP AND DOWN SLIDING WHEELS, WITH A SIMULTANEOUS DAMPING FUNCTION. THE WHEELS HAVE AN ANTI-JUMP AND SOFT CLOSING BUFFER, WHICH CREATES A SMOOTH, STEADY AND SILENT MOVEMENT IN THE TRACKS.



THE WHEELS ARE RECESSED AT THE BACK OF YOUR DOOR, AND BY POSITIONING YOUR WHEELS AT VARIOUS PLACES, YOU CAN CUSTOMISE YOUR DOOR ACCORDING TO YOUR REQUIREMENTS.



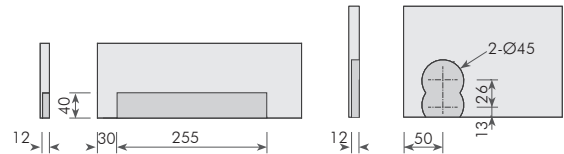
ELITE

STANDARD

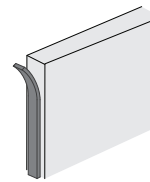
ECONOMICAL

- ELITE - SOFT OPENING AND CLOSING ALL CORNERS
- STANDARD - SOFT OPENING OR CLOSING IN ONE CORNER
- ECONOMICAL - ROLLERS ONLY AND STOPPERS

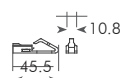
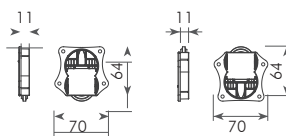
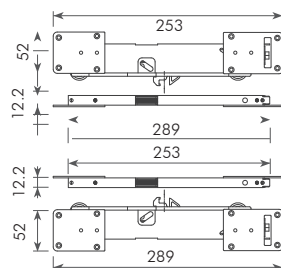
THE PANEL MUST BE REBATED AS PER DIAGRAMS BELOW. THE WHEEL WITH DAMPER MUST BE REBATED 255X40X12MM DEEP AND THE WHEEL, TWO Ø45MM HOLES 12MM DEEP.



WE ADVISE THAT A DUST SEALING BRUSH BE APPLIED TO THE ONE SIDE OF THE DOOR.



WHEELS & ACCESSORIES

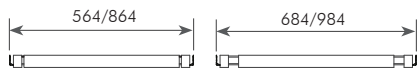


- ITEM 61 | **WOODEN TOP WHEELS WITH DAMPER**
 - | TOP LEFT WHEEL | RAD143
 - | TOP RIGHT WHEEL | RAD144
 - EACH WITH STOPPERS INCLUDED
- ITEM 61 | **WOODEN BOTTOM WHEELS WITH DAMPER**
 - | BOTTOM LEFT WHEEL | RAD145
 - | BOTTOM RIGHT WHEEL | RAD146
 - EACH WITH STOPPERS INCLUDED
- ITEM 61 | **WOODEN BOTTOM ROLLER EACH** | RAD147
- ITEM 61 | **WOODEN TOP ROLLER EACH** | RAD150
- ITEM 61 | **STOPPER FOR ROLLERS EACH** | RAD151
- ITEM 1534 | **DUST SEALING BRUSH**
 - | OPTIONAL | RAD027
 - (applied to one side of the door frame)
- ITEM 179 | **DOOR STRAIGHTENING BAR 2700MM***
 - | FOR DOOR 2300 - 2700MM MAXIMUM | RIH2128



FEATURES

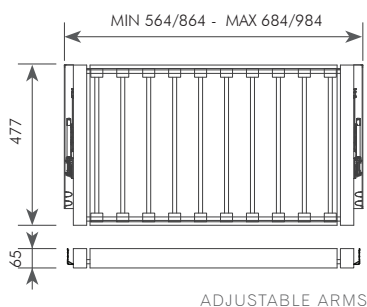
- THE FRAMES ARE EPOXY COATED WHITE.
- PULL OUTS ARE FITTED WITH FULL EXTENSION, SOFT CLOSING CONCEALED SLIDES.
- THE FRAME PULLS OUT COMPLETELY FOR EASY ACCESS WITH DAMPENED RETURN.
- THE WIDTH OF THE FRAME IS ADJUSTABLE ACCORDING TO YOUR INTERNAL WIDTH OF YOUR CABINET. AVAILABLE IN TWO SIZES: 600MM & 900MM.



- THE SLIDES WHICH ARE FITTED TO THE CABINET ARE CONCEALED WITH A WHITE COVER.



ITEM 62 | PULL OUT PANTS RACK SOFT CLOSE
 SIZE | (600) 564X477X65MM | RKW538
 SIZE | (900) 864X477X65MM | RKW539

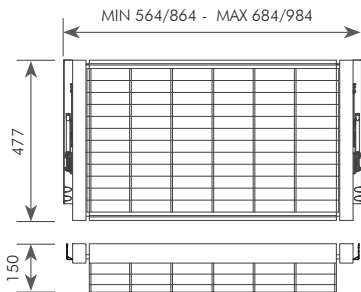




ITEM 64 | PULL OUT STORAGE BASKET SOFT CLOSE

SIZE | (600) 564X477X150MM | RKW540

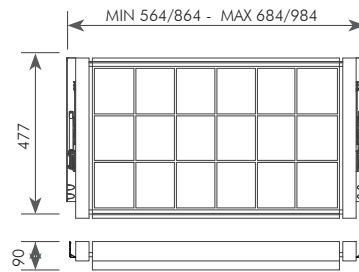
SIZE | (900) 864X477X160MM | RKW541



ITEM 65 | PULL OUT ORGANISER BOX SOFT CLOSE

SIZE | (600) 564X477X90MM | RKW542

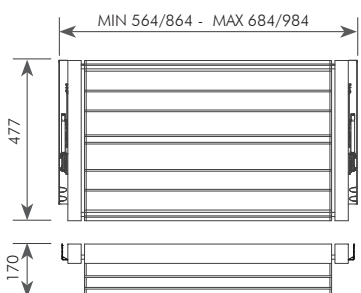
SIZE | (900) 864X477X90MM | RKW543



ITEM 66 | PULL OUT SHOE RACK SOFT CLOSE

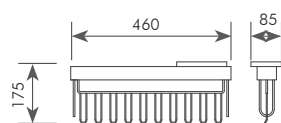
SIZE | (600) 564X477X170MM | RKW544

SIZE | (900) 864X477X170MM | RKW545



ITEM 67 | PULL OUT TIE AND BELT RACK

SIZE | 460X85X175MM | RKW546

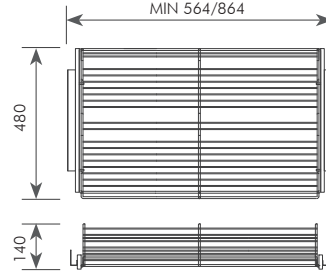


SIDE MOUNTED
SINGLE EXTENSION
BALL BEARING SLIDE



ITEM 936 | **SHOE RACKS CHROME**

SIZE	600MM NO RUNNERS	RKW190
	900MM NO RUNNERS	RKW191
	BOTTOM MOUNTED RUNNERS	RKW192
	SIDE MOUNTED RUNNERS	RKW193

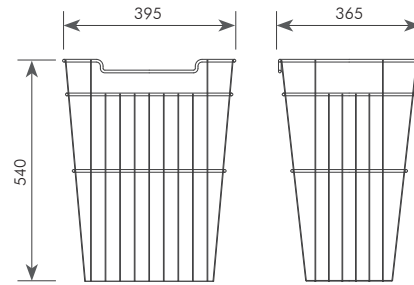


THE BOTTOM MOUNTED RUNNERS ARE FITTED AT THE BOTTOM OF CABINETS WHICH THE INTERNAL WIDTHS ARE WIDER THAN 568MM (600) AND 868MM (900)



ITEM 909 | **LAUNDRY BASKET**

SIZE	395X365X540MM	RKW134
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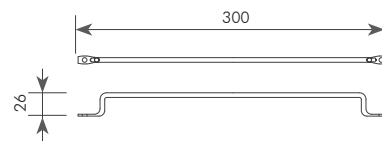


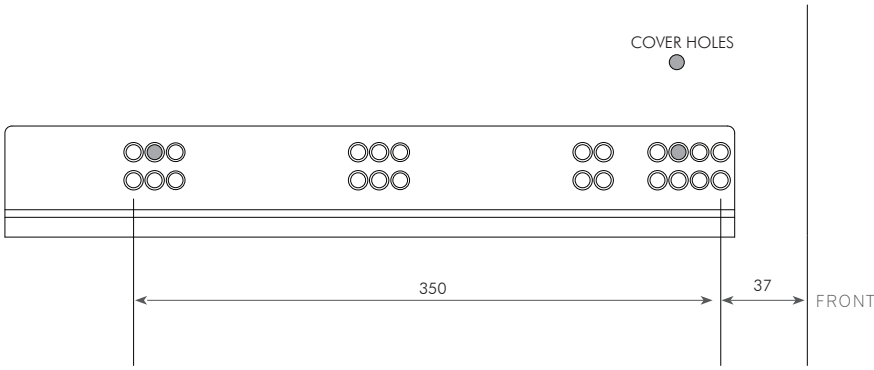
LOAD CAPACITY 10KG



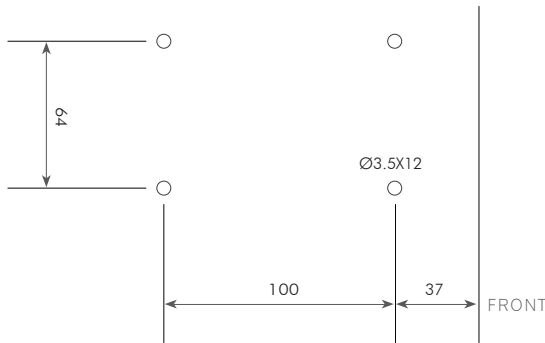
ITEM 1419 | **TIE RAIL CHROME**

SIZE	300MM	RIH1295
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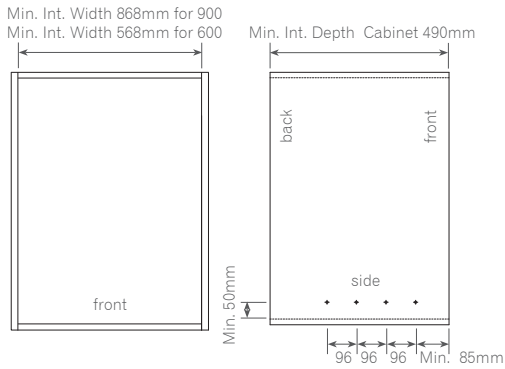


- ITEM 62 | PULL OUT PANTS RACK
- ITEM 64 | PULL OUT STORAGE BASKET
- ITEM 65 | PULL OUT ORGANISER BOX
- ITEM 66 | PULL OUT SHOE RACK

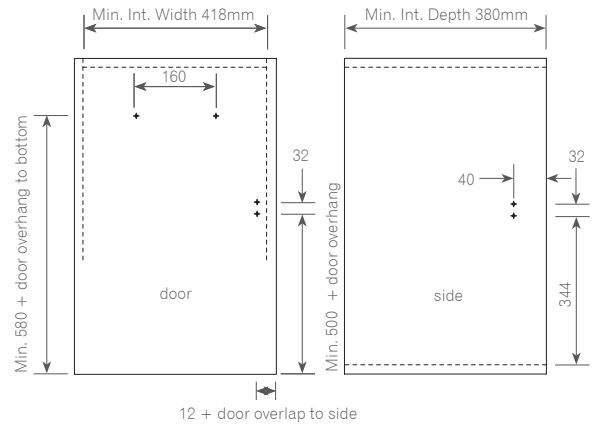


ITEM 67 | PULL OUT TIE AND BELT RACK

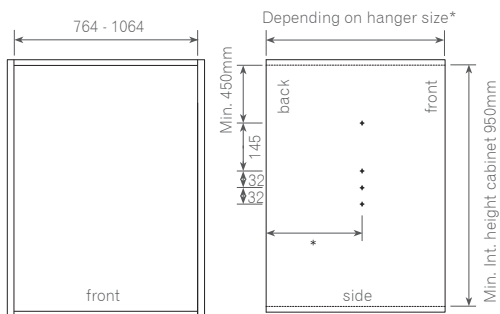
ITEM 936 | SHOE RACK



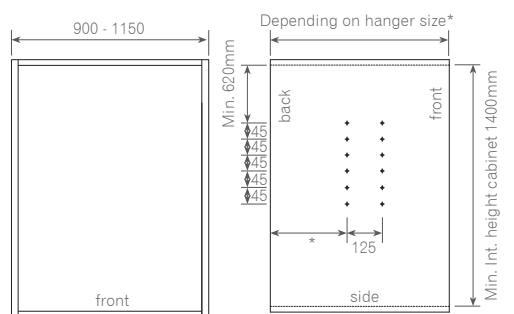
ITEM 909 | LAUNDRY BASKET



ITEM 68 | WARDROBE LIFT



ITEM 911 | WARDROBE LIFT



WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS AND DESIGN WITHOUT NOTICE.



ITEM 68 | **WARDROBE LIFT ELITE**
 MATERIAL | PLASTIC & ALUMINIUM
 SIZE | 746/1064MM | RKW547
 • MAXIMUM LOADING CAPACITY IS **25KG**

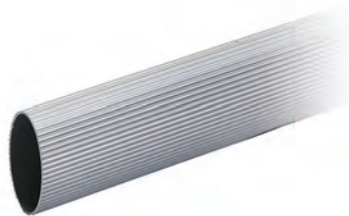


ITEM 911 | **WARDROBE LIFT**
 MATERIAL | PLASTIC & ALUMINIUM
 SIZE | 830/1150MM | RKW343
 • MAXIMUM LOADING CAPACITY IS **12KG**

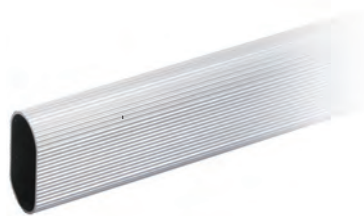
24 CLOSET STORAGE **HANGING RAILS**



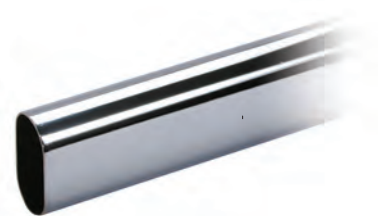
REFER TO **PAGE 49** FOR HANGING CLOSET LIGHT WITH SENSOR



OVAL RAIL



15MM RAIL



CHROME RAIL

ITEM 783 | **OVAL CUPBOARD RAIL**
 MATERIAL | ALUMINIUM & PLASTIC
 SIZE | 5M | 19MM OVAL ALUMINIUM CUPBOARD RAIL | PCR103
 19MM OVAL RAIL HOLDER - PLASTIC | PCR141
 19MM OVAL RAIL HOLDER - MATT CHROME | PCR133
 19MM OVAL MIDDLE SUPPORT - MATT CHROME | PCR134
 • OTHER LENGTHS AVAILABLE - 0.6, 0.9, 1.2, 1.5M

ITEM 783 | **15MM CUPBOARD RAILS**
 MATERIAL | ALUMINIUM & PLASTIC
 SIZE | 5M | 15MM ALUMINIUM CUPBOARD RAIL | PCR113
 3M | 15MM CHROME CUPBOARD RAIL | RIH615
 15MM OPEN RAIL HOLDER - SILVER PLASTIC | PCR150
 15MM RAIL HOLDER - CHROME | PCR135
 15MM MIDDLE SUPPORT - CHROME | PCR136
 • OTHER LENGTHS AVAILABLE - 0.6, 0.9, 1.2, 1.5M

FEATURES

- THE FRAMES ARE EPOXY COATED WHITE.
- WALL BANDS MAKE FOR EASY WALL ASSEMBLY.
- ALL COMPONENTS ARE EASILY HOOKED ONTO THE WALL BANDS AND MAKES FOR EASY ADJUSTMENT AND REPOSITIONING.
- A WALL SPACE CAN BE COVERED INTO A CUSTOM CLOSET, WHICH IS FLEXIBLE TO EFFECTIVELY UTILIZE ANY SPACE



ITEM 154 | TOP RAIL WHITE EPOXY NO.1
 SIZE | 2030MM | RKW548



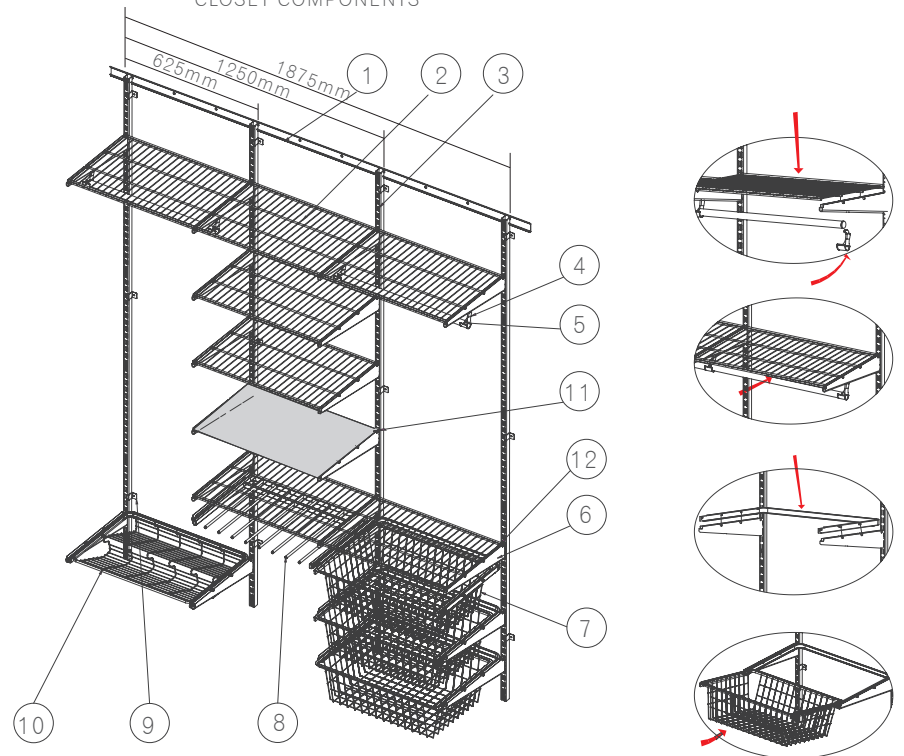
ITEM 161 | UPRIGHT WALL BAND WHITE EPOXY NO.3
 SIZE | 2300MM | RKW549



ITEM 168 | WALL BAND FIXING BRACKET WHITE EPOXY NO.9
 PAIR | RKW550



CLOSET COMPONENTS



ITEM 164 | HANGING ROD WHITE EPOXY NO.5
 SIZE | 640MM | RKW551

ITEM 162 | HANGING ROD HOLDER WHITE NO.4
 PAIR | RKW552



ITEM 165 | SHELF BRACKET 405MM WHITE EPOXY NO.6
 | PAIR | RKW553
 FOR 420MM DEEP SHELF



ITEM 176 | SHELF BRACKET COVER WHITE NO.12
 | PAIR | RKW559



ITEM 155 | WIRE SHELF WHITE EPOXY NO.2
 SIZE | 609X44X158MM | RKW554



ITEM 167 | PANTS RACK WHITE EPOXY NO.8
 SIZE | 600X437X333MM | RKW557



ITEM 170 | SHOE RACK WHITE EPOXY NO.10
 SIZE | 600X437X90MM | RKW555



ITEM 173 | WOODEN SHELF NO.11
 SIZE | 600X440X32MM | RKW558



ITEM 166 | WIRE BASKET WHITE EPOXY NO.7
 SIZE | 609X44X158MM | RKW556





FEATURES

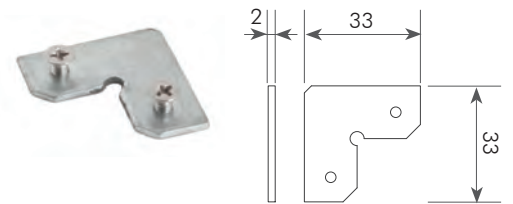
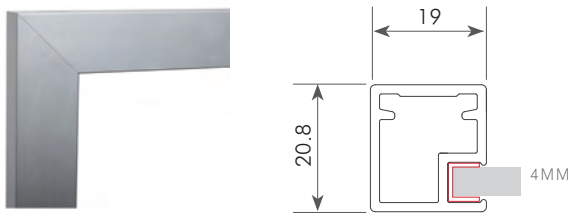
- CUSTOM MADE TO YOUR SPECIFIC SIZE
- NO MINIMUM ORDERS
- DOORS ARE FULLY ASSEMBLED

TECHNICAL INFORMATION

- ALL DOORS CAN BE MADE TO ORDER IN VARIOUS PROFILES AND GLASS FINISHES, DEPENDING ON THE SPECIFIED REQUIREMENTS.
- PLEASE NOTE A TECHNICAL INFORMATION FORM WILL NEED TO BE FILLED OUT AND LEAD TIME FROM DATE OF ORDER WILL BE APPROXIMATELY 2 - 3 WEEKS.
- WE ADVISE WHEN PLACING THE ORDER THAT ALL LOWER LEVEL DOORS AND HANDLES OR KNOBS, WHICH ARE FITTED DIRECTLY TO THE GLASS, BE ORDERED WITH TOUGHENED GLASS TO PREVENT INJURY.
- ALL PROFILES CAN BE PURCHASED IN LENGTHS AND THE COMPONENTS SEPARATELY FOR DIY, HOWEVER, THE GLASS WILL NOT BE SUPPLIED.

ITEM 77 | P1 ELITE PROFILE SILVER ANODISED
 SIZE | 3M LENGTH | RIH973

ITEM 69 | C6 CORNER CONNECTOR
 SIZE | SET OF FOUR | RIH968



ITEM 70 | S1 GLASS GASKET
 SIZE | 3M LENGTH | RIH971

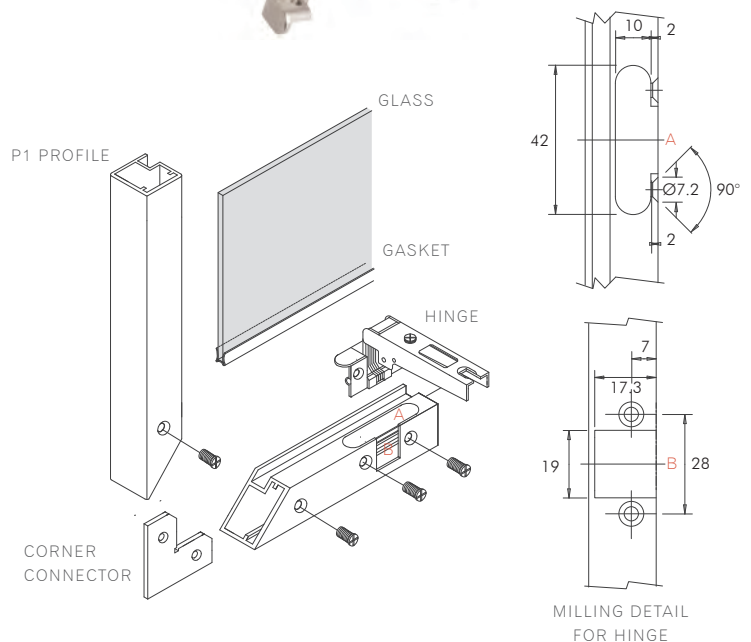
ITEM 71 | Q2 110° F/O CLIP-ON SOFT CLOSING HINGE
 SIZE | EACH | RIH972



STEPS TO FOLLOW WHEN ORDERING COMPLETE MADE DOORS:

1. CHOOSE GLASS TYPE
2. INDICATE IF YOU REQUIRE THE GLASS TO BE TOUGHENED
3. CHOOSE ALUMINIUM PROFILE P1
4. CHOOSE TYPE OF DOOR:
 - STANDARD LEFT OR RIGHT DOOR
 - SIZE OF DOOR
 - HANDLE HOLE POSITIONING ON GLASS OR DOOR FRAME
 - TYPE OF HINGE REQUIRED FOR DOOR F/O
 - LID STAY DOOR
 - SIZE OF DOOR
 - HANDLE HOLE POSITIONING ON GLASS
 - HINGES REQUIRED PER DOOR
 - LID GAS STAY POSITION 80°, 90°, 100°

ORDERING FORMS CAN BE DOWNLOADED FROM THE RAIËL WEBSITE: WWW.RAIËL.COM





ORDERING INFORMATION

STEPS TO FOLLOW WHEN ORDERING COMPLETE MADE DOORS:

1. CHOOSE GLASS TYPE
2. INDICATE IF YOU REQUIRE THE GLASS TO BE TOUGHENED
3. CHOOSE ALUMINIUM PROFILE P4, P6, P7
4. INDICATE:
 - SIZE OF DOOR
 - HANDLE HOLE POSITIONING ON GLASS OR DOOR FRAME
 - HINGES ARE NOT SUPPLIED

ORDERING FORMS CAN BE DOWNLOADED FROM THE RAIËL WEBSITE: WWW.RAIEL.COM

ITEM 530 | **P4 PROFILE**
 MATERIAL | ALUMINIUM
 SIZE | 3M LENGTH

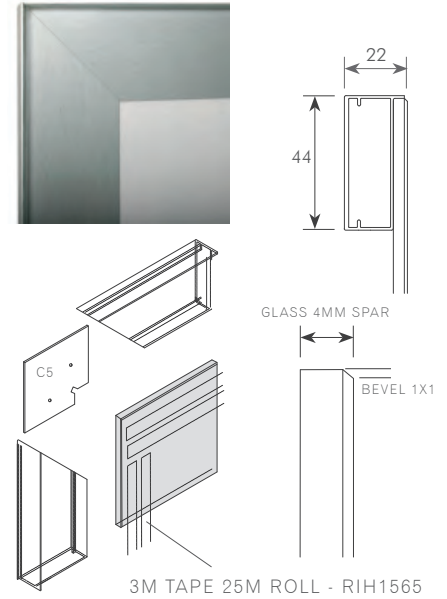
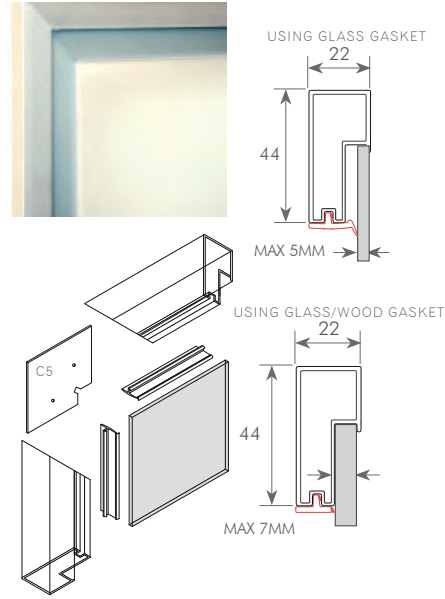
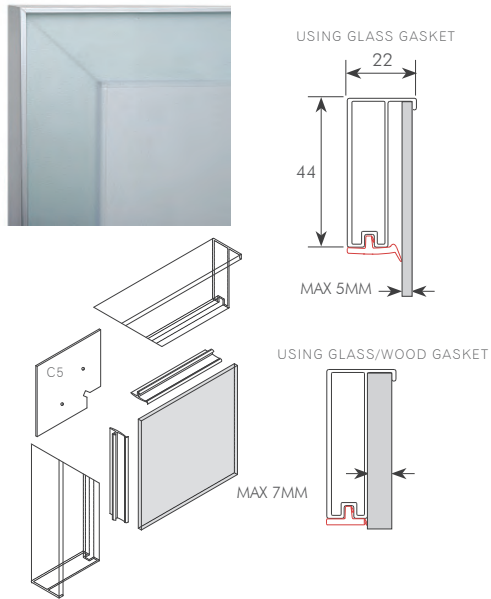
RIH784 | RIH1249 | RIH1250

ITEM 1272 | **P6 PROFILE**
 MATERIAL | ALUMINIUM
 SIZE | 3M LENGTH

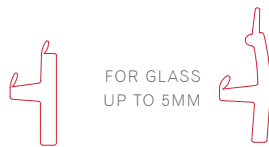
RIH785

ITEM 1305 | **P7 PROFILE**
 MATERIAL | ALUMINIUM
 SIZE | 3M LENGTH

RIH1251



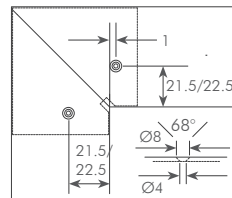
FOR WOOD/GLASS UP TO 7MM



FOR GLASS UP TO 5MM



DRILLING DETAIL FOR CORNER BRACKET



ITEM 518 | **DUST GASKET FOR WOOD/GLASS**

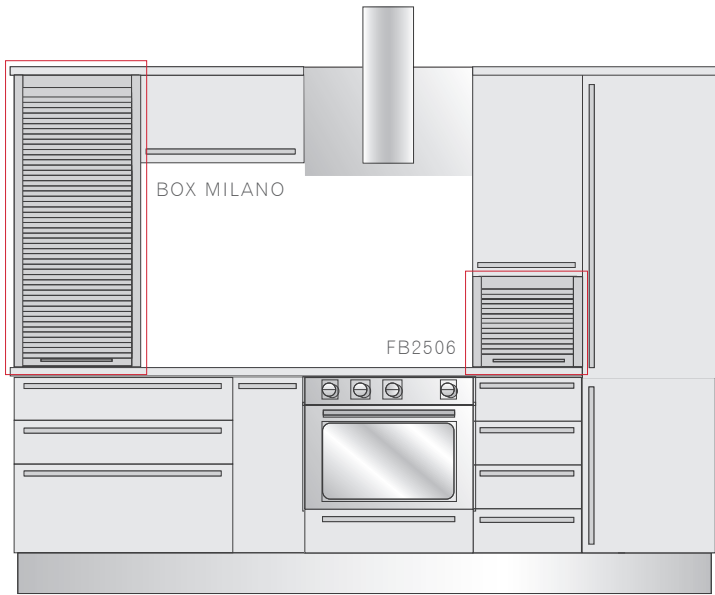
THICKNESS | UP TO 7MM
 SIZE | 3M LENGTH | RIH781

ITEM 520 | **DUST GASKET FOR GLASS**

THICKNESS | UP TO 7MM
 SIZE | 3M LENGTH | RIH782

ITEM 517 | **C5 CORNER BRACKET**

| SET OF 4 WITH SCREWS | RIH780



FEATURES

- EASY TO INSTALL
- AVAILABLE IN STANDARD SIZES AND TWO FINISHES
- NO MILLING OR ROUTERING REQUIRED

BOX MILANO | SYSTEM WITH BOX & SPRING COILER

THIS SYSTEM IS IDEAL FOR CABINETS WHICH START AT THE END OF THE KITCHEN WORK TOP AND EXTENDS TO THE ROOF OF THE KITCHEN OR A TOP CUPBOARD.

KIT FB2506 | SYSTEM WITH CURVE, WHEELS & VISIBLE SLIDES

THIS SYSTEM IS IDEAL FOR CABINETS BETWEEN THE KITCHEN WORK TOP AND CABINET. IDEAL FOR BREAD BINS AND SMALL APPLIANCES.



BOX MILANO | SYSTEM WITH BOX & SPRING COILER

ITEM 1236 | BOX MILANO

FINISH | ALUMINIUM FINISH
 SIZE | 1450 X 600MM | RIC125
 SIZE | 1450 X 900MM | RIC127



ITEM 1235 | BOX MILANO

FINISH | STAINLESS STEEL FINISH
 SIZE | 1450 X 600MM | RIC121
 SIZE | 1450 X 900MM | RIC123
 SIZE | 900 X 600MM | RIC120
 SIZE | 900 X 900MM | RIC122



SHUTTER SYSTEMS WITH CURVE & WHEELS 4.2



KIT FB2506 | SYSTEM WITH CURVE, WHEELS & VISIBLE SLIDES. NO MILLING OR ROUTERING REQUIRED

ITEM 113 | FB2506 ALUROLL

FINISH | ALUMINIUM FINISH
 SIZE | 510 X 600MM | RIC112
 SIZE | 510 X 900MM | RIC113

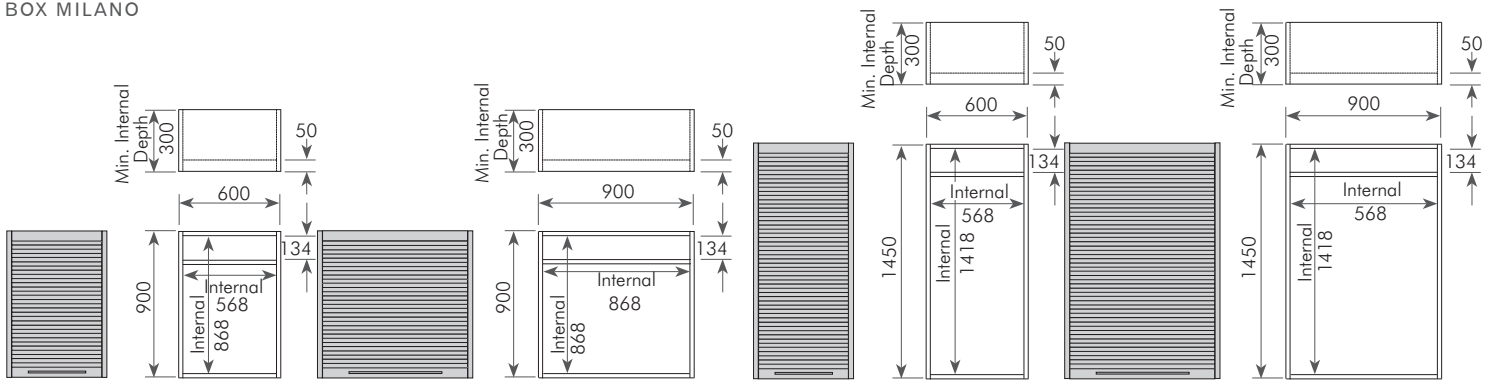


ITEM 113 | FB2506 ALUROLL

FINISH | STAINLESS STEEL FINISH
 SIZE | 510 X 600MM | RIC114
 SIZE | 510 X 900MM | RIC115

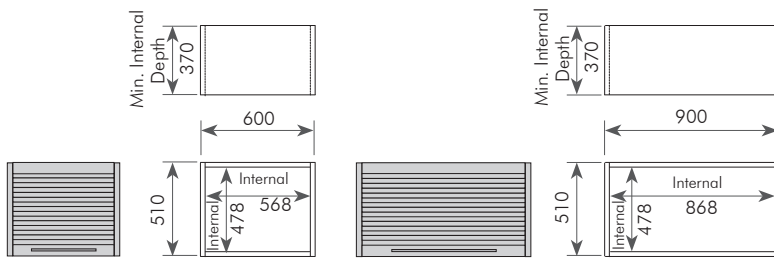


BOX MILANO



• PLEASE NOTE A SHELF HAS TO BE INSTALLED 134MM FROM THE TOP WITH A GAP OF 50MM FROM THE FRONT

FB2506

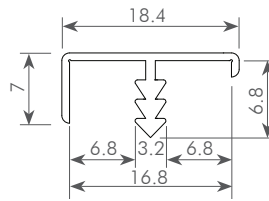
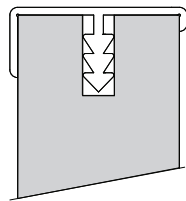


5.1 JACK DOORS

JACK ALUMINIUM EDGING & DECORATIVE PROFILES



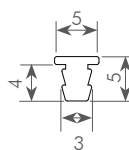
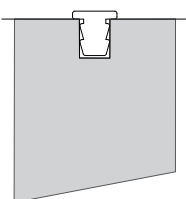
ITEM 217 | ALUMINIUM EDGING
SIZE | 2.8M LENGTH | RAE001



5.2



ITEM 462 | ALUMINIUM DECORATIVE PROFILE
SIZE | 3M LENGTH | RAE002



MORE THAN JUST A DOOR
DOOR SYSTEMS



- SIZE: 230 X 177 X 32.5MM
- STRENGTH: 150N - 700N
- MAX SIZE PER DOOR: 1800 X 900MM
- VERSION: LIFT UP SOFT CLOSING
- MOUNTING BRACKET: CLIP-ON
- HANDLESS OPENING OPTION: YES
REFER TO PUSH SECTION OF THE CATALOGUE, PAGE 68



LIFTING SYSTEMS **SALICE FLAP**

FEATURES

- EASY-TO-INSTALL SOLUTION IMPROVING THE AESTHETIC AND REDUCING ASSEMBLY TIME
- THE SYSTEM IS SOFT OPENING AND CLOSING
- THE DOOR CAN BE OPENED WITH OR WITHOUT A HANDLE

GENERAL INFORMATION

THE GAS PISTON STRENGTH ON THE ARM IS DETERMINED IN RELATIONSHIP WITH THE DIMENSIONS & WEIGHT OF THE DOORS, WHICH WILL ALSO DETERMINE IF ONE OR TWO ARMS ARE NECESSARY. THEIR ARE ALSO TWO TYPES OF PISTONS AVAILABLE IN THE VARIOUS STRENGTHS WHICH DETERMINES HOW YOU WANT THE ACTION OF THE DOOR TO OPEN, WHICH ARE THE FOLLOWING:

STANDARD PISTON

THIS PISTON IS FOR A SINGLE OPERATION DOOR. WHEN THE DOOR IS OPENED, IT OPENS FULLY TO THE TOP, WITH THE ARM BEING ABLE TO BE ADJUSTED MIN 70° - MAX 90°.

PROGRESSIVE PISTON

THIS PISTON IS FOR A PROGRESSIVE OPENING DOOR. WHEN YOU OPEN THE DOOR, YOU OPEN AND CLOSE THE DOOR TO THE ANGLE WHICH YOU OPEN THE DOOR.

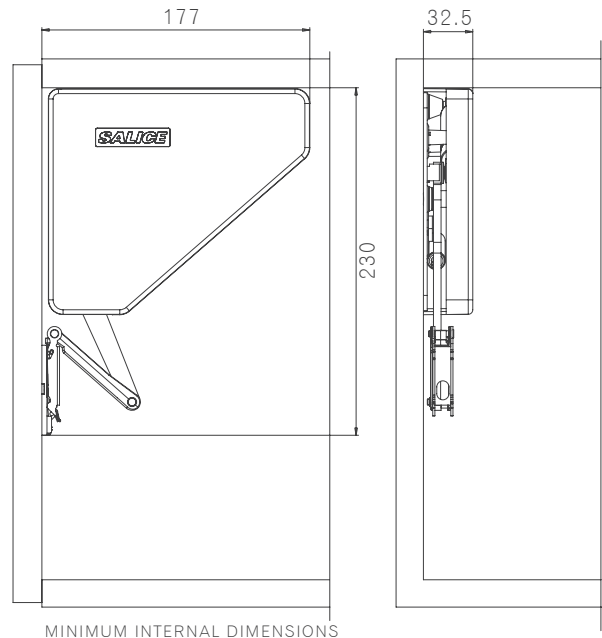
PISTON STRENGTH

PISTON STRENGTHS AVAILABLE IN THE STOCK PROGRAM TO DETERMINE THE AMOUNT OF ARMS NEEDED AS WELL AS PISTON STRENGTH REQUIRED ON THE GRAPHS.

A CALCULATION IS AVAILABLE ON THE CD.

HANDLESS OPENING

THE DOOR CAN BE OPENED WITH OR WITHOUT A HANDLE. IF A HANDLE IS USED IT CAN BE POSITIONED ANYWHERE ON THE DOOR. ALTERNATIVELY, FOR DOORS UP TO 400MM IN HEIGHT THAT ARE NOT FITTED WITH A HANDLE FOR AESTHETIC REASONS, THE PUSH SELF-OPENING SYSTEM CAN BE USED.





SINGLE FLAP DOOR LEFT ARM



SINGLE FLAP DOOR RIGHT ARM

ITEM 1168 | **SINGLE FLAP DOOR LEFT ARM**
 SIZE | 230MM | RIH1153

ITEM 1168 | **SINGLE FLAP DOOR RIGHT ARM**
 SIZE | 230MM | RIH1154

ITEM 1174 | **MOUNTING PLATE FOR DOOR**
 SIZE | 60MM | RIH1167

THE WEIGHT OF YOUR DOOR WILL DETERMINE HOW MANY ARMS ARE REQUIRED, ONE, TWO OR THREE.

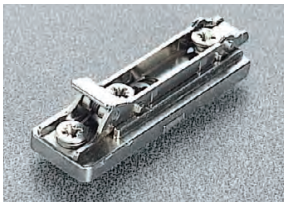


SERIES 200 FULL OVERLAY HINGE

ITEM 1147 | **SERIES 200 CLIP-ON 110° F/O HINGE**
 CODE | | RIH1132

ITEM 1253 | **SERIES 200 CLIP-ON 110° F/O HINGE WITH Ø8X10 DOWEL**
 CODE | | RIH1208

CLIP-ON MOUNTING PLATE FOR HINGE SOLD SEPARATELY. FOR HANDLESS DOORS REFER TO THE PUSH HINGES.



MOUNTING PLATE LINEAR

ITEM 1178 | **CLIP ON MOUNTING PLATE FOR HINGE**
 CODE | | RIH1172

ITEM 1174 | **CLIP ON MOUNTING PLATE FOR DOOR**
 CODE | | RIH1167



SMOVE FOR ARMS FOR DOORS UP TO 6KG OR UP TO 360MM IN HEIGHT



SMOVE FOR ARMS FOR DOORS OVER 6KG OR OVER 360MM IN HEIGHT

ITEM 1173 | **SMOVE FOR DOORS UP TO 6KG OR UNDER 360MM IN HEIGHT**
 CODE | | RIH1165

ITEM 1173 | **SMOVE FOR DOORS OVER 6KG OR OVER 360MM IN HEIGHT**
 CODE | | RIH1166



SMOVE FOR DOORS IF **PUSH OPENING** SYSTEM IS USED

ITEM 981 | **SMOVE PUSH FOR FLAP DOOR**
 CODE | | RIH1415



GAS PISTON STANDARD & PROGRESSIVE

ITEM 1171 | **GAS PISTON STANDARD**
 STRENGTH | 200N | RIH1158
 | 350N | RIH1159
 | 450N | RIH1160
 | 500N | RIH1161
 | 600N | RIH1454
 | 650N | RIH1455
 | 700N | RIH1456

ITEM 1172 | **GAS PISTON PROGRESSIVE**
 STRENGTH | 150N | RIH1162
 | 250N | RIH1163
 | 450N | RIH1164

GAS PISTON STRENGTHS PER DOOR AVAILABLE ON CD

- SIZE: 720 / 780 / 914
- STRENGTH: 150N - 700N
- MAX SIZE PER DOOR: 914MM (2x457MM)
- VERSION: FOLDING SOFT CLOSING
- MOUNTING BRACKET: CLIP-ON
- PUSH OPENING OPTION: NO



LIFTING SYSTEMS **SALICE FOLDING**

FEATURES

- EASY-TO-INSTALL SOLUTION IMPROVING THE AESTHETIC AND REDUCING ASSEMBLY TIME
- THE SYSTEM IS SOFT OPENING AND CLOSING
- NO FINGER PROTECTION NEEDED BETWEEN DOORS, AS THE GAP BETWEEN IS LESS THAN 8MM

GENERAL INFORMATION

THE GAS PISTON STRENGTH ON THE ARM IS DETERMINED IN RELATIONSHIP WITH THE DIMENSIONS & WEIGHT OF THE DOORS, WHICH WILL ALSO DETERMINE IF ONE OR TWO ARMS ARE NECESSARY. THERE ARE ALSO TWO TYPES OF PISTONS AVAILABLE IN THE VARIOUS STRENGTHS WHICH DETERMINES HOW YOU WANT THE ACTION OF THE DOOR TO OPEN, WHICH ARE THE FOLLOWING:

STANDARD PISTON

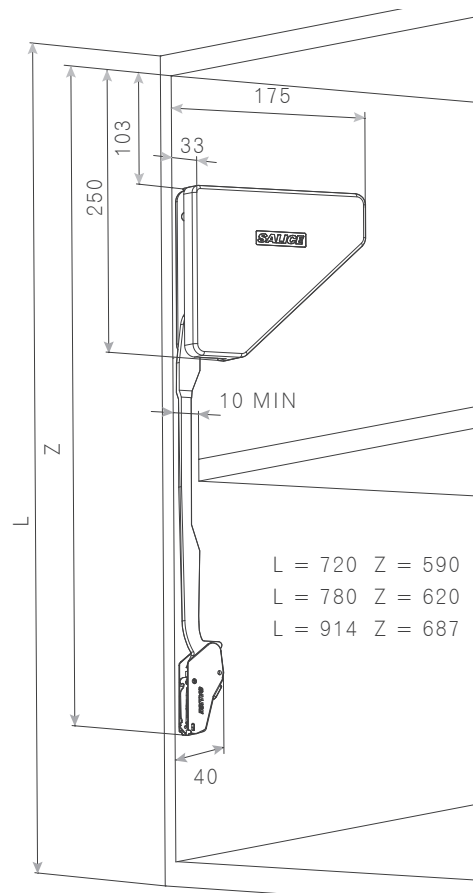
THIS PISTON IS FOR A SINGLE OPERATION DOOR. WHEN THE DOOR IS OPENED, IT OPENS FULLY TO THE TOP.

PROGRESSIVE PISTON

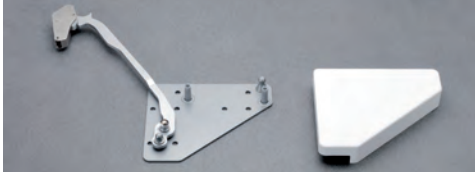
THIS PISTON IS A FOR A PROGRESSIVE OPENING DOOR, WHEN YOU OPEN THE DOOR YOU OPEN AND CLOSE THE DOOR TO THE ANGLE WHICH YOU OPEN THE DOOR.

PISTON STRENGTH

PISTON STRENGTHS AVAILABLE IN THE STOCK PROGRAM TO DETERMINE THE AMOUNT OF ARMS NEEDED AS WELL AS PISTON STRENGTH REQUIRED ON THE GRAPHS. A CALCULATION IS AVAILABLE ON THE CD.



MINIMUM INTERNAL DIMENSIONS



FOLDING DOOR LEFT ARM



FOLDING DOOR RIGHT ARM

PLEASE KEEP TO THESE STANDARD CABINET HEIGHTS:

720 / 750 ARMS USED 720
 780 / 800 / 820 ARMS USED 780
 850 / 880 / 900 ARMS USED 914

REFER TO DRILLING POSITION ON CD

ITEM 1169	FOLDING DOOR LEFT ARM	
SIZE	720MM	RIH1155
	780MM	RIH1862
	914MM	RIH1860

ITEM 1169	FOLDING DOOR RIGHT ARM	
SIZE	720MM	RIH1156
	780MM	RIH1863
	914MM	RIH1861

ITEM 1174	MOUNTING PLATE FOR DOOR	
SIZE	60MM	RIH1167

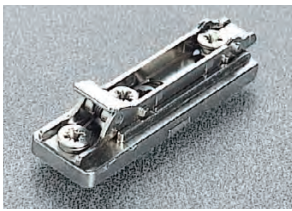


SERIES 200 FULL OVERLAY HINGE

ITEM 1147	SERIES 200 CLIP-ON 110° F/O HINGE	
CODE		RIH1132

ITEM 1253	SERIES 200 CLIP-ON 110° F/O HINGE WITH Ø8X10 DOWEL	
CODE		RIH1208

CLIP-ON MOUNTING PLATE FOR HINGE SOLD SEPARATELY.



MOUNTING PLATE LINEAR

ITEM 1178	CLIP ON MOUNTING PLATE FOR HINGE	
CODE		RIH1172

ITEM 1174	CLIP ON MOUNTING PLATE FOR DOOR	
CODE		RIH1167



SMOVE FOR ARMS FOR DOORS UP TO 6KG OR UP TO 360MM IN HEIGHT



SMOVE FOR ARMS FOR DOORS OVER 6KG OR OVER 360MM IN HEIGHT

ITEM 1173	SMOVE FOR DOORS UP TO 6KG OR UNDER 360MM IN HEIGHT	
CODE		RIH1165

ITEM 1173	SMOVE FOR DOORS OVER 6KG OR OVER 360MM IN HEIGHT	
CODE		RIH1166



CENTRAL HINGE USED BETWEEN THE DOORS

ITEM 1170	CENTRAL HINGE FOR FOLDING DOOR	
CODE		RIH1157



GAS PISTON STANDARD & PROGRESSIVE

ITEM 1171	GAS PISTON STANDARD	
STRENGTH	200N	RIH1158
	350N	RIH1159
	450N	RIH1160
	500N	RIH1161
	600N	RIH1454
	650N	RIH1455
	700N	RIH1456

ITEM 1172	GAS PISTON PROGRESSIVE	
STRENGTH	150N	RIH1162
	250N	RIH1163
	450N	RIH1164

GAS PISTON STRENGTHS PER DOOR AVAILABLE ON CD

- SIZE : 375 X 175 X 32.5MM
- STRENGTH : 150N - 700N
- HEIGHT PER DOOR : 440 - 660MM
- VERSION : PARALLEL SOFT CLOSING
- MOUNTING BRACKET : CLIP-ON
- PUSH OPENING OPTION : NO



LIFTING SYSTEMS **SALICE PARALLEL**

FEATURES

- EASY-TO-INSTALL SOLUTION IMPROVING THE AESTHETIC AND REDUCING ASSEMBLY TIME
- THE SYSTEM IS SMOOTH OPENING AND SOFT CLOSING
- THE DOOR IS FITTED WITH A STABILITY BAR

GENERAL INFORMATION

THE GAS PISTON STRENGTH ON THE ARM IS DETERMINED IN RELATIONSHIP WITH THE DIMENSIONS & WEIGHT OF THE DOORS, WHICH WILL ALSO DETERMINE IF ONE OR TWO ARMS ARE NECESSARY. TWO TYPES OF PISTONS ARE AVAILABLE IN THE VARIOUS STRENGTHS WHICH DETERMINES HOW YOU WANT THE ACTION OF THE DOOR TO OPEN, WHICH ARE THE FOLLOWING:

STANDARD PISTON

THIS PISTON IS FOR A SINGLE OPERATION DOOR, WHEN THE DOOR IS OPENED, IT OPENS FULLY TO THE TOP.

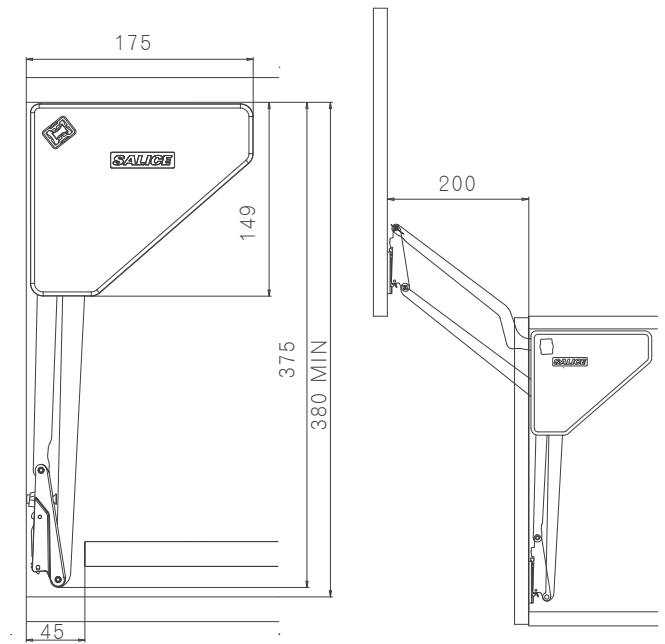
PROGRESSIVE PISTON

THIS PISTON IS A FOR A PROGRESSIVE OPENING DOOR, WHEN YOU OPEN THE DOOR YOU OPEN AND CLOSE THE DOOR TO THE ANGLE WHICH YOU OPEN THE DOOR.

PISTON STRENGTH

PISTON STRENGTHS AVAILABLE IN THE STOCK PROGRAM TO DETERMINE THE AMOUNT OF ARMS NEEDED AS WELL AS PISTON STRENGTH REQUIRED ON THE GRAPHS.

A CALCULATION IS AVAILABLE ON THE CD.



MINIMUM INTERNAL DIMENSIONS



PARALLEL ARMS LEFT AND RIGHT

ITEM 1824 | PARALLEL LEFT ARM
 SIZE | 375MM | RIH1824

ITEM 1825 | PARALLEL RIGHT ARM
 SIZE | 375MM | RIH1825

PLEASE KEEP BETWEEN THESE STANDARD CABINET HEIGHTS:
 440MM TO 660MM



STABILIZING BAR SOLD IN LENGTHS OF 3M

ITEM 1826 | STABILIZING BAR 3M
 CODE | | RIH1826

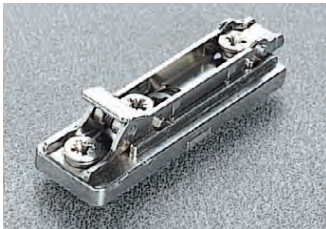
CUT TO SIZE: INTERNAL CABINET WIDTH - 105MM



SERIES 200 FULL OVERLAY HINGE

ITEM 1823 | STABILIZING BAR ENDS INCLUDING SLEEVE

CODE | | RIH1827



MOUNTING PLATE LINEAR

ITEM 1174 | CLIP-ON MOUNTING PLATE FOR DOOR
 CODE | | RIH1167



SMOVE FOR ARMS FOR DOORS UP TO 6KG



SMOVE FOR ARMS FOR DOORS OVER 6KG

ITEM 1173 | SMOVE FOR DOORS UP TO 6KG
 CODE | | RIH1165

ITEM 1173 | SMOVE FOR DOORS OVER 6KG
 CODE | | RIH1166

CENTRAL HINGE USED BETWEEN THE DOORS



GAS PISTON STANDARD & PROGRESSIVE

ITEM 1171 | GAS PISTON STANDARD
 STRENGTH | 200N | RIH1158
 | 350N | RIH1159
 | 450N | RIH1160
 | 500N | RIH1161
 | 600N | RIH1454
 | 650N | RIH1455
 | 700N | RIH1456

ITEM 1172 | GAS PISTON PROGRESSIVE
 STRENGTH | 150N | RIH1162
 | 250N | RIH1163
 | 450N | RIH1164

GAS PISTON STRENGTHS PER DOOR AVAILABLE ON CD

- LENGTH: 244MM
- STRENGTH: 80N / 0N
- MAX WEIGHT PER DOOR: 4 - 5KG AVERAGE
- MAX SIZE PER DOOR: 900 X 400MM
- VERSIONS: LIFT UP AUTOMATIC AND DROP DOWN
- MOUNTING BRACKET: Ø15MM OR A SCREW
- HANDLESS OPENING OPTION: YES
REFER TO K PUSH SECTION PAGE 59 - 62
- USED WITH SPRUNG OR UNSPRUNG (PUSH) OR KIMANA HINGES
REFER TO HINGES SECTION
SPRUNG PAGE 64, 65, 70, 71
UNSPRUNG (PUSH) PAGE 67 & 68
KIMANA PAGE 69



LIFTING SYSTEMS **K12 GAS STAY**

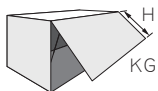
FEATURES

- EASY-TO-INSTALL SOLUTION THAT MAKES ADDITIONAL SCREWS UNNECESSARY
- IMPROVING THE AESTHETIC AND REDUCING ASSEMBLY TIME
- THE SYSTEM OPERATES THROUGH CLICK-IN DOOR AND SIDE SUPPORTS, REDUCING THE RISK OF UNSAFE OR INCORRECT INSTALLATION



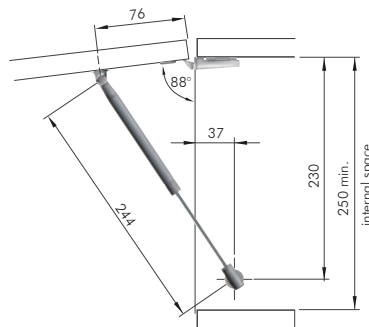
K12 GAS STAY LIFT UP AUTOMATIC 80N

ITEM 91 | **K12 GAS STAY LIFT UP AUTOMATIC 80N**
 SIZE | 244MM | RIH2055
 MOUNTING BRACKET SOLD SEPARATELY
 REFER TO MOUNTING BRACKET SECTION

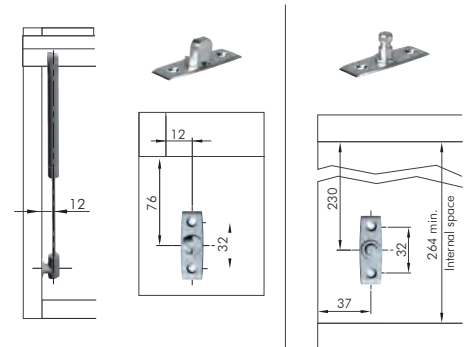


H	DOOR WEIGHT (KG)											
	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5
300		X1						X2				
350		X1					X2					
400		X1				X2						

BRACKET: Ø15MM FIXING



BRACKET: SCREW FIXING

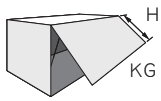
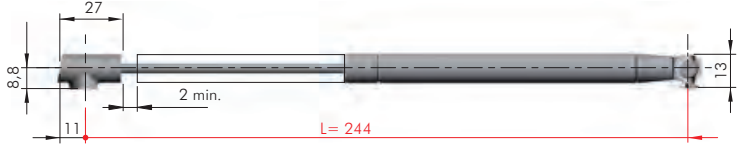


THE DIMENSIONS OF THE ABOVE DRILLING PLAN REFER TO CARCASSES WHICH USE STANDARD SPRUNG OR UNSPRUNG HINGES



K12 GAS STAY DROP DOWN ON

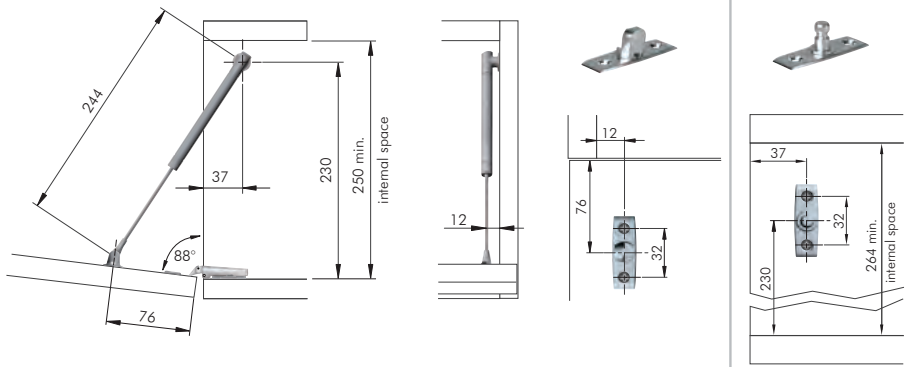
ITEM 92 | **K12 GAS STAY DROP DOWN**
 SIZE | 244MM | RIH2056
 MOUNTING BRACKET SOLD SEPARATELY
 REFER TO MOUNTING BRACKET SECTION



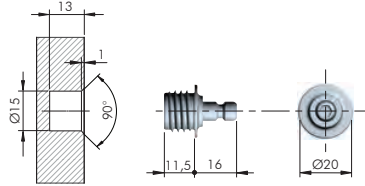
H	DOOR WEIGHT (KG)						
	1	2	3	4	5	6	7
300	X1		X2				
350	X1	X2					
400	X1	X2					

BRACKET: Ø15MM FIXING

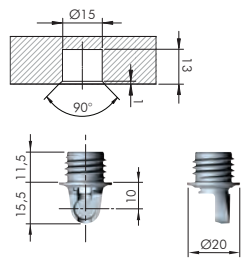
BRACKET: SCREW FIXING



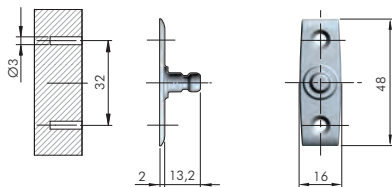
MOUNTING BRACKETS



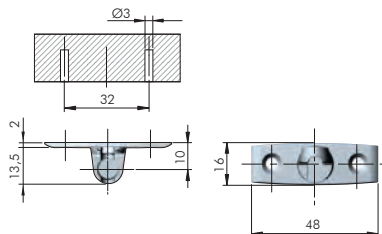
ITEM 93 | **BRACKET Ø15 CS**
 SIZE | Ø15MM | RIH2057



ITEM 94 | **BRACKET Ø15 FOR DOOR**
 SIZE | Ø15MM | RIH2058



ITEM 95 | **BRACKET SCREW ON CS**
 SIZE | 48X16X15.2MM | RIH2059



ITEM 96 | **BRACKET SCREW ON FOR DOOR**
 SIZE | 48X16X15.5MM | RIH2060

- LENGTH: 244MM
- STRENGTH: 60N / 80N / 0N
- MAX WEIGHT PER DOOR: 4 - 5KG AVERAGE
- MAX SIZE PER DOOR: 900 X 400MM
- VERSIONS: LIFT UP AUTOMATIC AND DROP DOWN
- MOUNTING BRACKET: SCREW ON
- HANDLESS OPENING OPTION: YES
REFER TO K PUSH SECTION PAGE 59 - 62
- USED WITH SPRUNG OR UNSPRUNG (PUSH) OR KIMANA HINGES
REFER TO HINGES SECTION
SPRUNG PAGE 64, 65, 70, 71
UNSPRUNG (PUSH) PAGE 67 & 68
KIMANA PAGE 69



LIFTING SYSTEMS **KRABY GAS STAY**

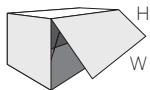
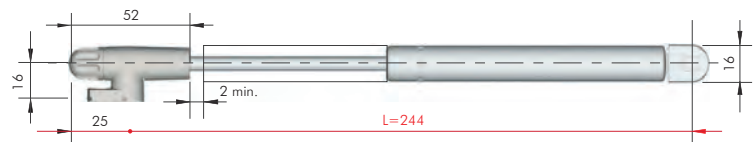
FEATURES

- EASY-TO-INSTALL SOLUTION THAT MAKES ADDITIONAL SCREWS UNNECESSARY
- IMPROVING THE AESTHETIC AND REDUCING ASSEMBLY TIME



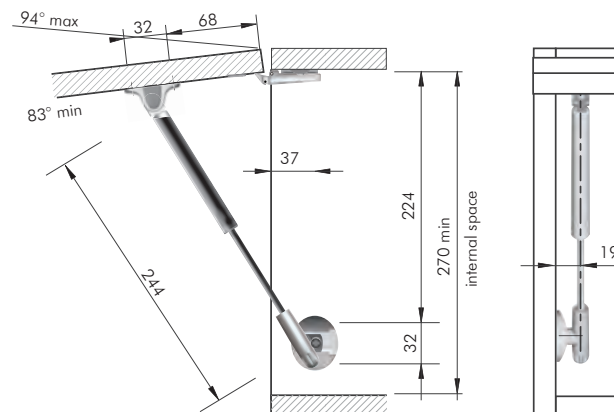
KRABY GAS STAY LIFT UP **FRICITION** 60N
DOOR STAYS OPEN AT THE OPENING ANGLE

ITEM 97 | **KRABY GAS STAY LIFT UP FRICTION 50N**
 SIZE | 244MM | RIH2061
 MOUNTING BRACKET SOLD SEPARATELY
 REFER TO MOUNTING BRACKET SECTION



H	450		600		900	
	KG	KRABY	KG	KRABY	KG	KRABY
300-350			2.1-2.5	1X60N		
351-400			2.5-2.8	1X60N		
401-450	2.1-2.4	1X60N			4.2-4.7	2X60N
451-500			3.2-3.5	2X60N	4.7-5.3	2X60N

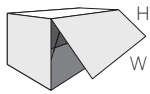
DRILLING DETAIL



THE DIMENSIONS OF THE ABOVE DRILLING PLAN REFER TO CARCASSES WHICH USE STANDARD SPRUNG OR UNSPRUNG HINGES

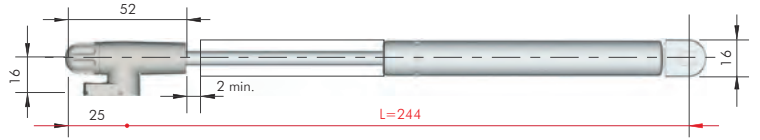


KRABY GAS STAY LIFT UP AUTOMATIC 80N

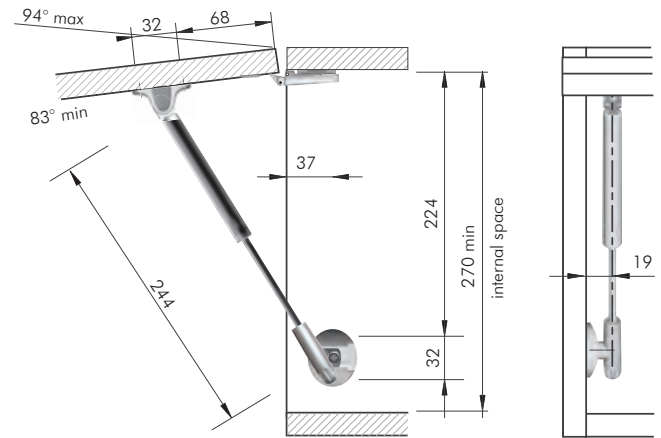


H	W	450		600		900	
		KG	KRABY	KG	KRABY	KG	KRABY
300-350	1.6-1.8	1X80N		2.1-2.5	1X80N	3.2-3.7	2X80N
351-400	1.8-2.1	1X80N				3.7-4.2	2X80N
401-450				2.2-3.2	2X80N	4.2-4.7	2X80N
451-500	2.4-2.6	2X80N		3.2-3.5	2X80N		

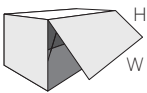
ITEM 99 | **KRABY GAS STAY LIFT UP AUTOMATIC 80N**
 SIZE | 244MM | RIH2062
 MOUNTING BRACKET SOLD SEPARATELY
 REFER TO MOUNTING BRACKET SECTION



DRILLING DETAIL



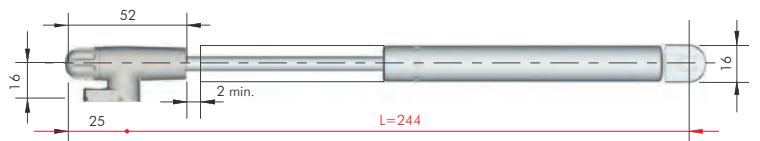
KRABY GAS STAY DROP DOWN ON



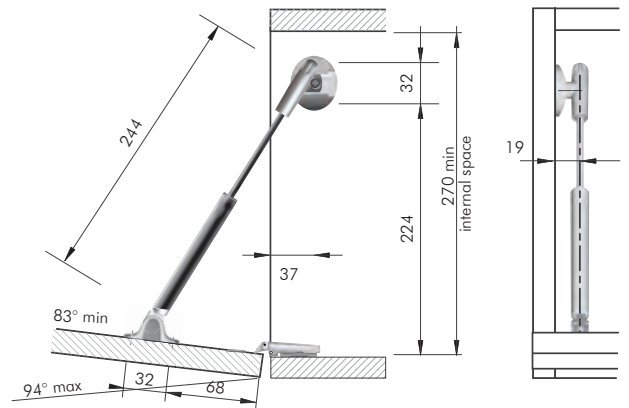
H	W	1200 MAX	
		STAYS	KG
300-350		2X244	<4.9

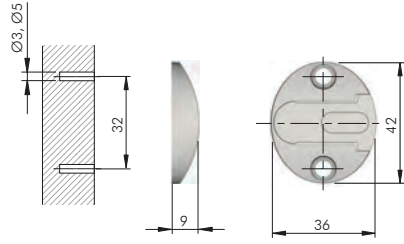
FOR BETTER FUNCTION AND FOR SAFETY REASONS, WE SUGGEST TO USE AT LEAST TWO STAYS PER PIECE OF FURNITURE.

ITEM 160 | **KRABY GAS STAY DROP DOWN**
 SIZE | 244MM | RIH2063
 MOUNTING BRACKET SOLD SEPARATELY
 REFER TO MOUNTING BRACKET SECTION

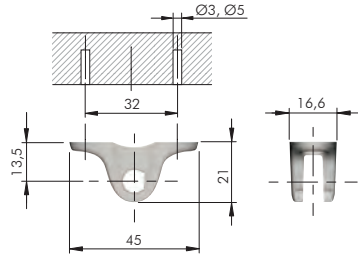


DRILLING DETAIL

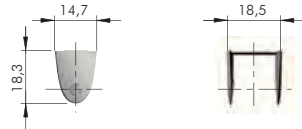




ITEM 101 | KRABY SIDE BRACKET
CODE | 42X36X9MM | RIH2064



ITEM 102 | KRABY DOOR SUPPORT
CODE | 42X36X9MM | RIH2065



ITEM 114 | KRABY PLASTIC COVER FOR DOOR SUPPORT
CODE | 42X36X9MM | RIH2066

INSTALLATION:

RECOMMENDED FIXING
COUNTERSUNK HEAD WOOD
SCREWS Ø4X16MM

VERY IMPORTANT

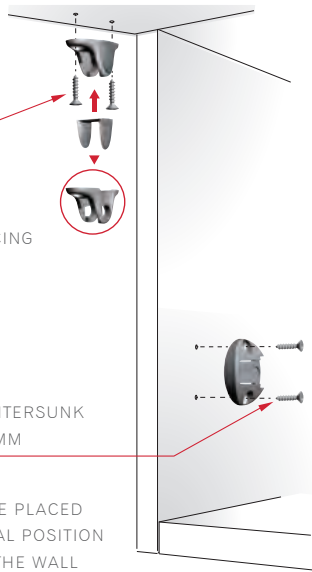
THE DOOR BRACKET HAS TO
BE PLACED IN THE VERTICAL
POSITION WITH THE SLOT FACING
FORWARDS



RECOMMENDED FIXING COUNTERSUNK
HEAD WOOD SCREWS Ø4X16MM

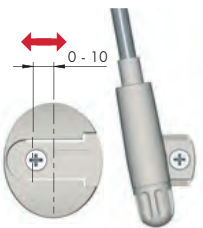
VERY IMPORTANT

THE SIDE BRACKET HAS TO BE PLACED
WITH THE SLOT IN HORIZONTAL POSITION
AND THE OPEN END FACING THE WALL

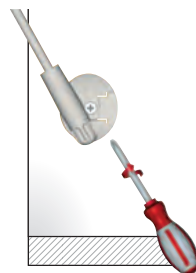


ADJUSTMENTS

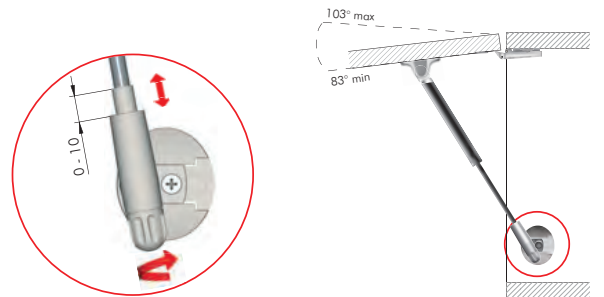
FRONT TO BACK ADJUSTMENT
0 - 10MM



LOCKING



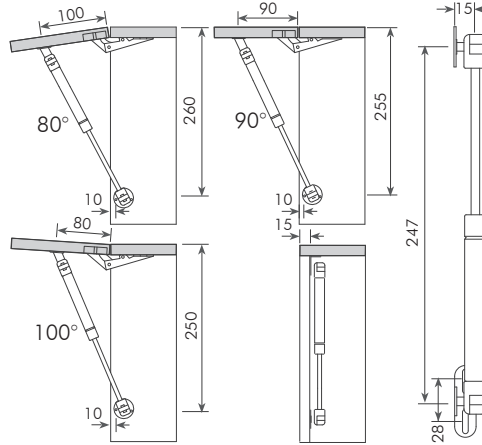
OPEN ANGLE ADJUSTMENT 0 - 10MM



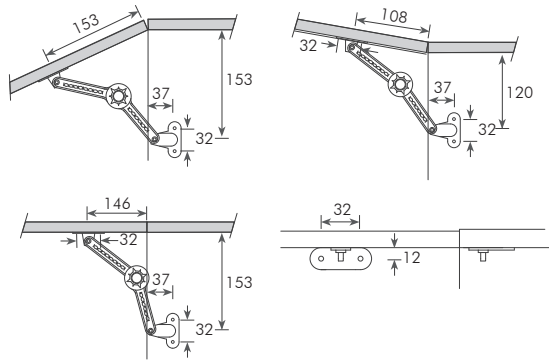
FRONT TO BACK ADJUSTMENT

THE OPENING AND CLOSING OF THE DOOR CAN BE CHANGED BY ADJUSTING THE POSITION OF THE PISTON BASE PLATE WITHIN THE SLOT:

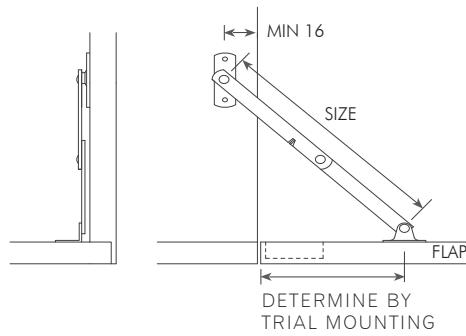
- FORWARDS ADJUSTMENT = THE DOOR OPENS AUTOMATICALLY LATER (AUTOMATIC STAY ONLY) AND CLOSES AUTOMATICALLY IN ADVANCE (BOTH STAYS AUTOMATIC AND FRICTION).
- BACKWARDS ADJUSTMENT = THE DOOR OPENS AUTOMATICALLY IN ADVANCE (AUTOMATIC STAY ONLY) AND CLOSES AUTOMATICALLY LATER (BOTH STAYS AUTOMATIC AND FRICTION).



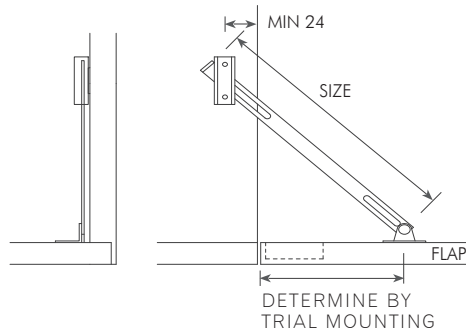
ITEM 950	GAS SUPPORT	
SIZE	60N	RIH1196
	80N	RIH1229
	100N	RIH640
	120N	RIH641



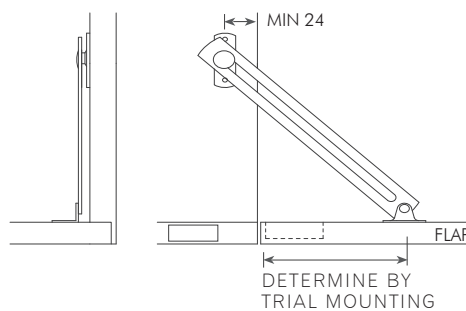
ITEM 949	SOFT DOWN STAY	
CODE		RIH639



ITEM 1326	STAY FOLDING	
MATERIAL	ZINC PLATED STEEL	
SIZE	152MM	RIH1267



ITEM 1327	STAY FRICTION	
MATERIAL	ZINC PLATED STEEL	
SIZE	250MM	RIH1268



ITEM 1325	STAY BRAKE	
MATERIAL	ZINC PLATED STEEL	
SIZE	300MM	RIH1266

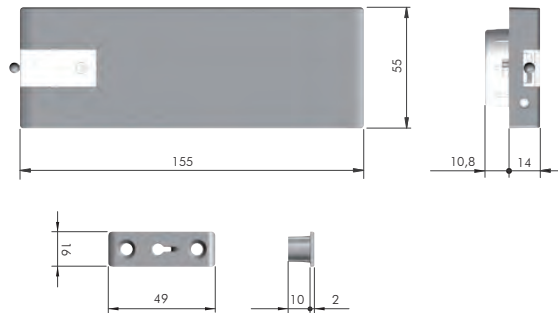
- SIZE: 155X55X14MM
- MAX WEIGHT PER DOOR: 4 - 5KG AVERAGE
- MAX SIZE PER DOOR: 900 X 400MM
- VERSIONS: SOFT OPENING & SMOOTH CLOSING
- MOUNTING BRACKET: RECESS AND SCREWED



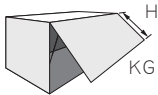
LIFTING SYSTEMS LINK

FEATURES

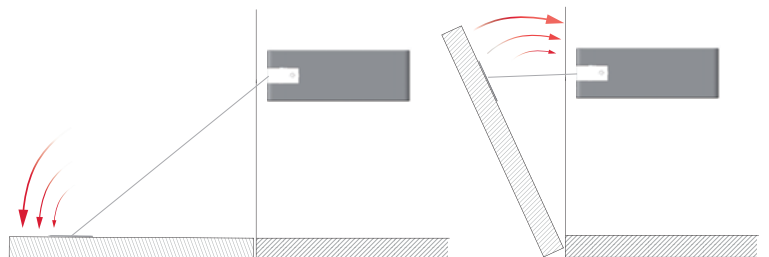
- VERY SIMPLE DRILLING OPERATIONS THAT DON'T REQUIRE NEITHER MILLS NOR GROOVES
- SOFT OPENING AND SMOOTH CLOSING



ITEM 123		LINK U262 BRUSHED NICKEL
SIZE		155X55X14MM RIH2067
		LINK A262 BRUSHED NICKEL
SIZE		155X55X14MM RIH2115
		LINK N262 BRUSHED NICKEL
SIZE		155X55X14MM RIH2116
		LINK AL280 BRUSHED NICKEL
SIZE		155X55X14MM RIH2117



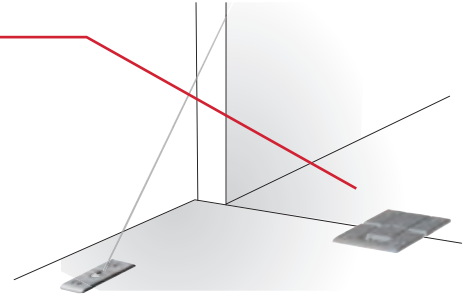
H	A262		N262		U262		AL280	
	KG	LINK	KG	LINK	KG	LINK	KG	LINK
250	2.0-2.9	X2	4.2-4.7	X2	4.7-5.6	X2	7.3-8.6	X2
	1.0-1.4	X1	2.0-2.4	X1	2.7-3.0	X1	3.6-4.9	X1
300	2.0-2.8	X2	3.7-4.1	X2	5.0-5.5	X2	6.4-7.3	X2
	1.0-1.2	X1	1.8-2.0	X1	2.3-2.6	X1	3.2-4.1	X1
350	1.7-2.1	X2	2.9-3.7	X2	4.1-4.7	X2	5.6-6.5	X2
	-	-	1.3-1.6	X1	1.8-2.0	X1	2.7-3.5	X1
400	1.5-1.9	X2	2.6-3.1	X2	3.5-4.0	X2	4.8-5.8	X2
	-	-	1.0-1.5	X1	1.7-1.9	X1	2.4-2.9	X1



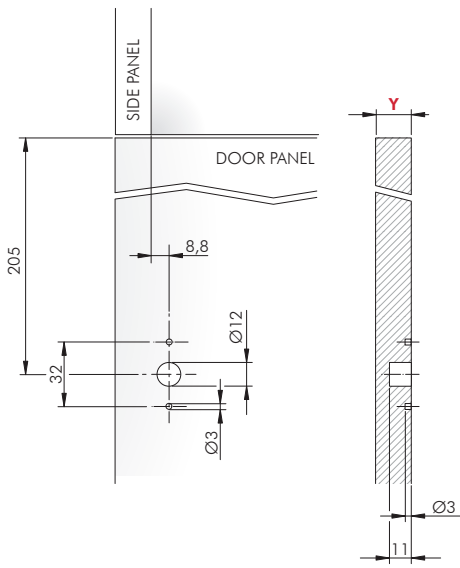
SOFT OPENING AND SMOOTH CLOSING ARE GUARANTEED ONLY WHEN OPENING AND CLOSING CYCLES ARE FULLY CARRIED OUT

LINK WITH KIMANA HINGE

FOR KIMANA AND ADAPTER DETAILS REFER TO SECTION "HINGES"

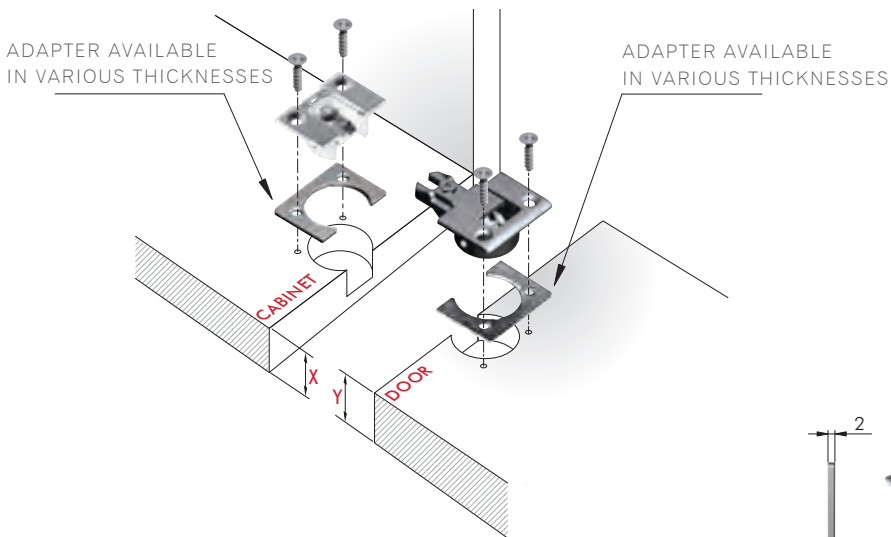
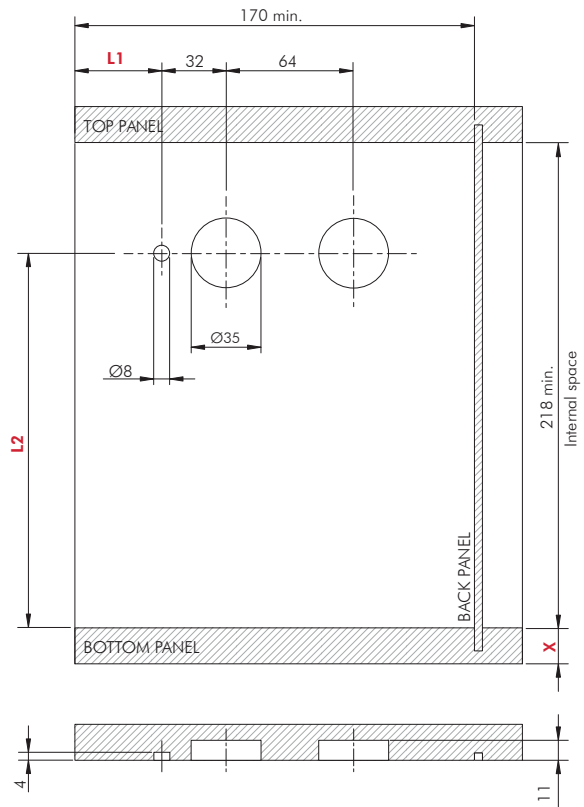


DOOR PANEL DRILLING PLAN

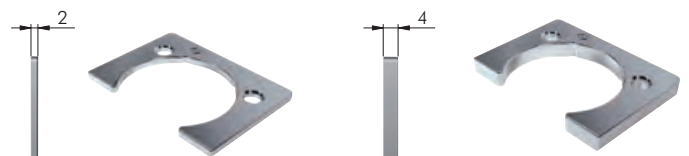


THE DIMENSIONS OF THE ABOVE DRILLING PLAN REFER TO CARCASS WHICH USE **KIMANA HINGES**

SIDE PANEL DRILLING PLAN



X+	Y+	L1	L2
16 + 4	16 + 2	43	187.5
16 + 4	19	44	187.5
18 + 2	18	43	185
18 + 2	19	44	185
19	16 + 2	42	185
19	19	43	185
20	20	43	185



FOR KIMANA AND ADAPTER DETAILS REFER TO SECTION "HINGES"

7.1 LIGHTING SOLUTIONS RECESSED FOR WARDROBES

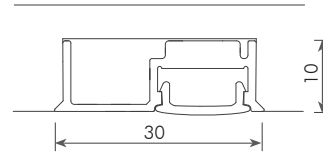


FEATURES

- WITH PRESENCE SENSOR
- THE STRIP CAN BE CUT DOWN TO SIZE

ITEM 1753 | RECESSED PROFILE INC30 FOR WARDROBES
 SIZE | 2.4 - 2.6M | RKW511
 DRIVER FOR LIGHT 24V | RKW505

MILLING DETAIL



7.2 LIGHTING SOLUTIONS SURFACE

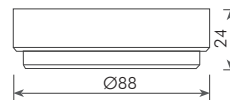


LEAD WIRE 1.5M

FEATURES

- COMPACT FLUORESCENT COOL LIGHT WITH LESS HEAT THAN HALOGEN LIGHTS, 40W
- NO DRIVER NEEDED

ITEM 1832 | FLUORESCENT CABINET LIGHT
 SIZE | Ø88MM | RKW409
 REPLACEMENT BULB | RKW520

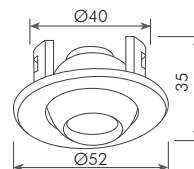


LEAD WIRE 1.5M

FEATURES

- HIGH POWER LED, WITH ±20000 HRS
- THE CENTRE OF THE LIGHT IS ADJUSTABLE
- THE KIT CONTAINS 3 LIGHTS AND 1 DRIVER INCLUDED

ITEM 1833 | LED ADJUSTABLE DOWNLIGHT SET
 SIZE | Ø52 | RKW410
 REPLACEMENT DRIVER | RKW429



7.3 LIGHTING SOLUTIONS HANGING



FEATURES

- DETECTION ANGLE 110°
- WEIGHT CAPACITY 15KG

ITEM 1834 | CLOSET LIGHT WITH SENSOR

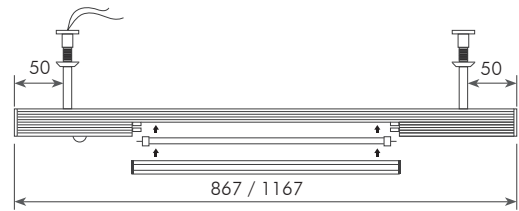
SIZE | 867MM | RKW411
 | 1167MM | RKW412

REPLACEMENT CLOSET TRIPHOSPHOR
 FLUORESCENT TUBE, 867MM, 14W | RKW425

REPLACEMENT CLOSET TRIPHOSPHOR
 FLUORESCENT TUBE, 1167MM, 14W | RKW431



MOTION SENSOR



7.4 LIGHTING SOLUTIONS SWITCHES (CAN BE USED WITH ITEM 1832 & 1843)



TOUCH ON, TOUCH OFF

ITEM 1116 | MAGNETIC TOUCH SWITCH

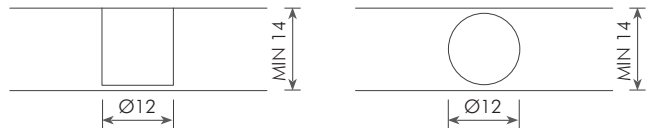
SIZE | Ø16X11MM | RKW423

220V - 240 - 50-60HZ 2.5A

LOADING:

INCANDESCENT MAX 500W

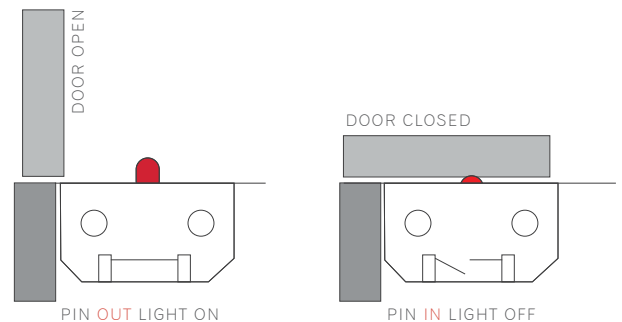
FLUORESCENT MAX. 200W



SWITCH ACTIVATED WITH OPENING AND CLOSING OF DOOR

ITEM 1115 | PUSH BUTTON SWITCH

SIZE | 35X25X11MM | RKW422



8.1 PLINTH & BASE ADJUSTERS

- 100 & 150MM

8.2 LEVELERS

- SIDE PANEL

8.3 FIXING HARDWARE

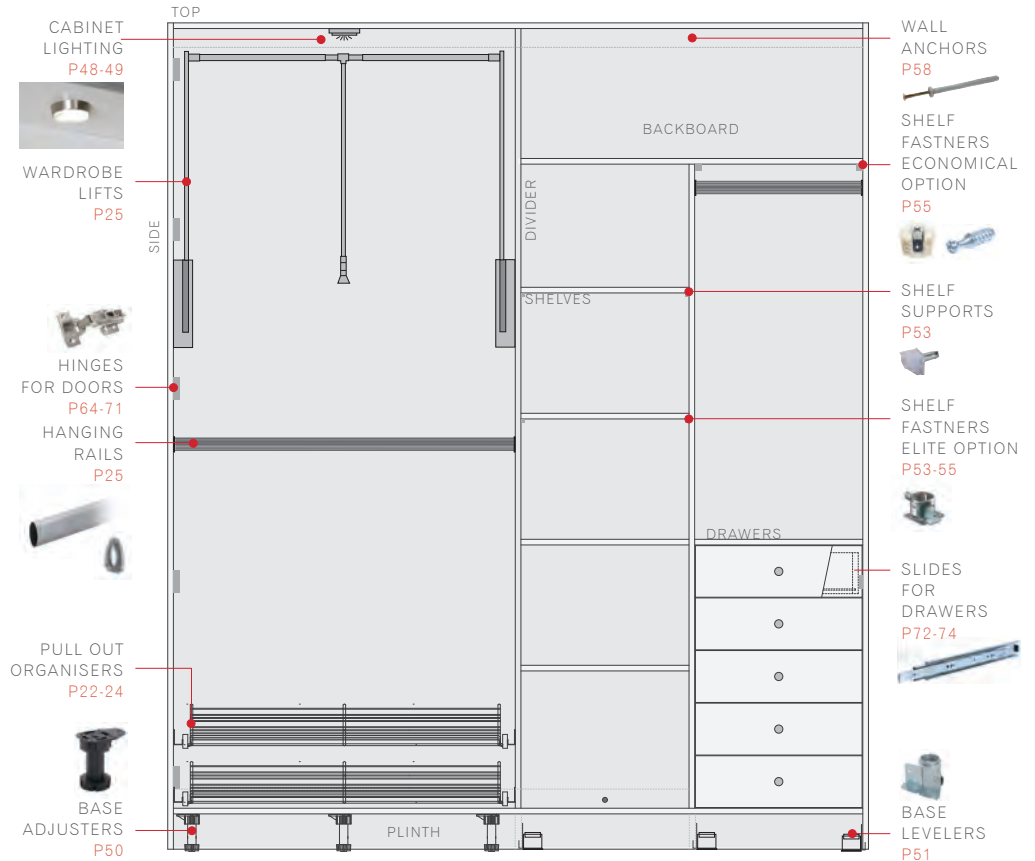
- SHELF SUPPORTS
- SHELF FASTENERS
- BRACKETS
- CONNECTORS
- SCREWS
- LAMELLO & DOWELS
- ADHESIVE HOLE COVERS

8.4 PUSH CATCHES AND LOCKS

- K PUSH
- K LOCK

8.5 GENERAL HARDWARE

- HINGES
- KIMANA HINGES
- RUNNERS
- SLIDES
- DAMPING SYSTEMS
- LOCKS
- CATCHES
- ESCUTCHEONS

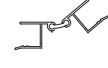


HARDWARE FOR YOUR CABINET CONSTRUCTION

8.1 **HARDWARE PLINTH & BASE ADJUSTERS**

ITEM	FINISH	SIZE	PLINTH AND COMPONENTS	
ITEM 821	BRUSHED ALUMINIUM	150MM	PLINTH 3.95M	RIH660
		100MM	PLINTH 3.95M	RIH1867
		80MM	PLINTH 3.95M	RIH1884
ITEM 822	FLEXIBLE CORNER	150MM	FLEXIBLE CORNER	RIH737
		100MM	FLEXIBLE CORNER	RIH1869
		80MM	FLEXIBLE CORNER	RIH1886
ITEM 918	PLASTIC CORNER	150MM	PLASTIC CORNER	RIH736
		100MM	PLASTIC CORNER	RIH1868
		80MM	PLASTIC CORNER	RIH1886

Flexible Corner
Flexible Rubber



Plastic corner



* BLACK 120KG PER ADJUSTER

* WHITE 180KG PER ADJUSTER

ITEM		BASE ADJUSTERS WITHOUT DOWEL	
ITEM 818	150MM	BLACK	RIH831
	150MM	WHITE	RIH1658
	100MM	BLACK	RIH829
	80MM	BLACK	RIH1887

ITEM		BASE ADJUSTERS WITH DOWEL	
ITEM 818	150MM	BLACK	RIH830

SOLD IN SETS OF 4 WITH 2 BASE CLIPS INCLUDED



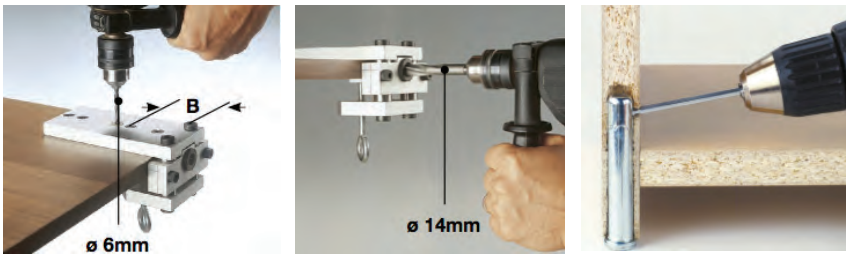
ITEM		CLIPS	
ITEM 817		BASE CLIP FOR BOARD	RIH828
ITEM 820		Y CLIP USED WITH ALUMINIUM PLINTH	RIH792



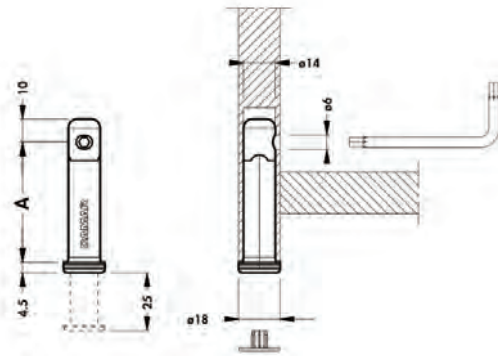
REMOVE BASE ADJUSTER TOP FITTING AND PLACE IN DIE CAST ADJUSTER

- | | | | |
|---------|--|--|---------|
| ITEM 52 | | BASE ADJUSTER DIE CAST | |
| SIZE | | 150MM | RIH1709 |
| | | <ul style="list-style-type: none"> • 500KG PER ADJUSTER • FOR HEAVY LOADS MIN 115 - MAX 180MM • TOP FITTING NOT INCLUDED - TO BE USED WITH STANDARD ADJUSTERS | |

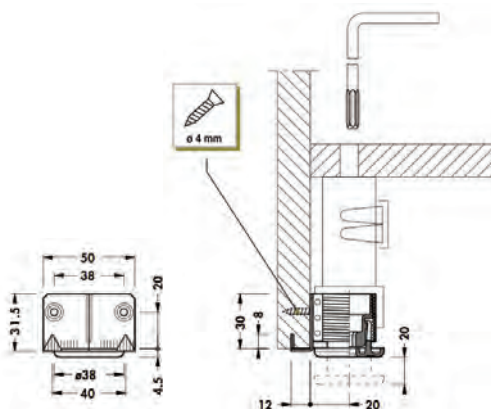
8.2 HARDWARE LEVELERS



- | | | | |
|---------|--|---|---------|
| ITEM 53 | | SIDE PANEL LEVELER WITH ADJUSTER | RIH1706 |
| | | PLASTIC FOOT FOR SIDE PANEL LEVELER | RIH1707 |
| | | DRILLING JIG | RIH1708 |
| | | 100KG PER ADJUSTER | |



- | | | | |
|---------|--|-----------------------------------|---------|
| ITEM 51 | | SIDE LEVELER WITH ADJUSTER | |
| | | SIDE LEVELER | RIH1704 |
| | | KEY FOR SIDE LEVELER | RIH1705 |
| | | 100KG PER ADJUSTER | |





8.3 FIXING HARDWARE **SHELF SUPPORTS & FASTENERS**

FEATURES

- VERY SIMPLE DRILLING OPERATIONS
- PROVIDES THE FURNITURE WITH STRUCTURAL FASTENING
- EASY CLIP IN AND SHELF RELEASE

K-LINE



FUNCTIONAL SOLUTION & ELEGANT SHAPE USED FOR BOTH WOOD AND GLASS SHELVES.

FLIPPER MIN PANEL THICKNESS 14MM



PROVIDES STRUCTURAL FASTENING. THE SHELF FLUSHES WITH THE SIDES DUE TO THE ANGLED SHAPE OF THE SHELF SUPPORT SOCKET.

MAORI MIN PANEL THICKNESS 16MM



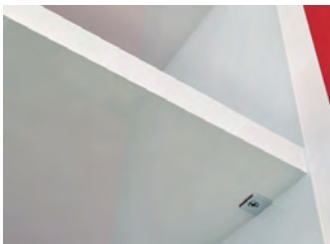
IDEAL FOR MODULAR CABINETS AND FURNITURE. THE ROUND LEDGE FLUSHES WITH THE LOWER SIDE OF THE SHELF MAKING IT AESTHETICALLY ELEGANT.

UNICO MIN PANEL THICKNESS 15MM



IDEAL FOR MODULAR CABINETS AND FURNITURE. EASY REPOSITIONING OF THE SHELF BY THE CLICK RELEASE CLIP.

PK2 MIN PANEL THICKNESS 16MM



PROVIDES STRUCTURAL FASTENING, IT ALLOWS TO JOIN TOGETHER ANY SIDE AND SHELF, INC. BOTTOM AND TOP.

8.3.1 SHELF SUPPORTS

ITEM 821 | K-LINE SHELF SUPPORT Ø5MM
FINISH | NICKEL PLATED | RIH2068



ITEM 127 | K-LINE ADD ON RUBBER
FINISH | CLEAR | RIH2069



ITEM 778 | ALLOY BOARD SUPPORT
FINISH | NICKEL PLATED | RIH633



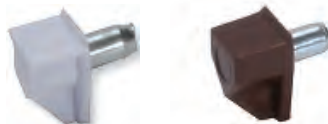
ITEM 807 | CENTRE SHAFT SUPPORT
FINISH | NICKEL PLATED | RIH631



ITEM 799 | BOARD/GLASS SHELF SUPPORT
FINISH | NICKEL PLATED | RIH772
• PACK SIZE 1000



ITEM 798 | SHELF SUPPORT
SIZE | Ø5MM | CLEAR | RIH627
 | Ø5MM | WHITE | RIH628
 | Ø5MM | BROWN | RIH629



ITEM 780 | NAIL IN SHELF SUPPORT
FINISH | WHITE | RIH624
 | BROWN | RIH625

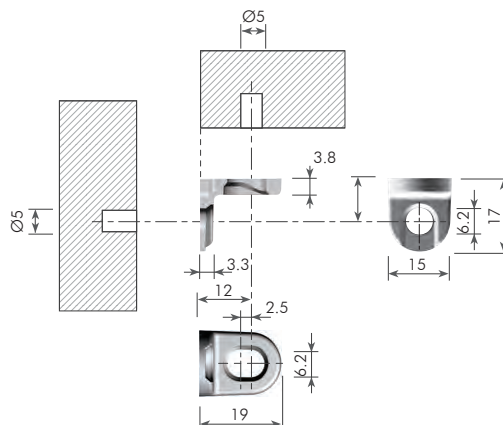
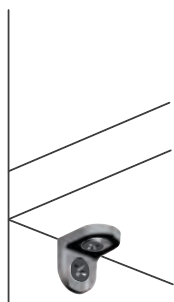


ITEM 861 | HOLE COVER CAP WHITE
SIZE | 5MM | RIH696
• PACK SIZE 100

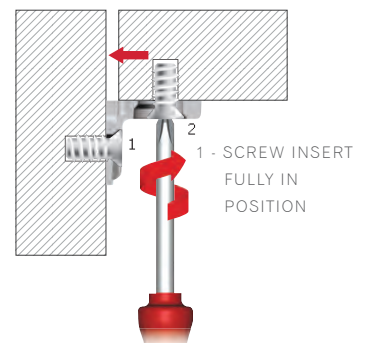


8.3.2 SHELF FASTENERS

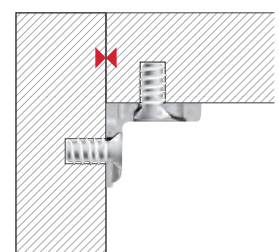
ITEM 128 | PULL IN BRACKET
FINISH | NICKEL PLATED | RIH2070
 | SCREW | RIH2071



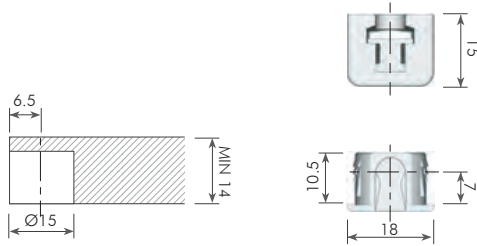
BEFORE SCREWING OPERATION 2



AFTER SCREWING

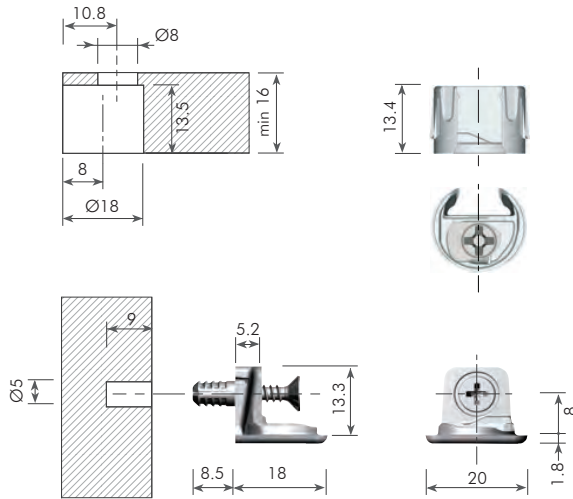
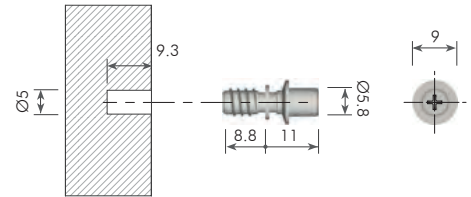
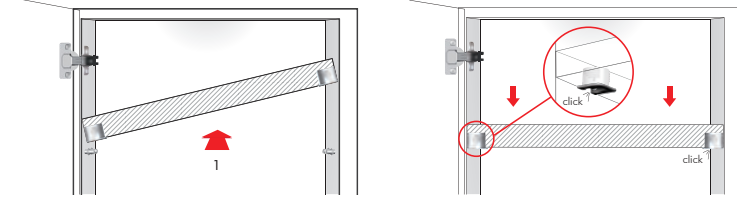


8.3.3 SHELF FASTENERS

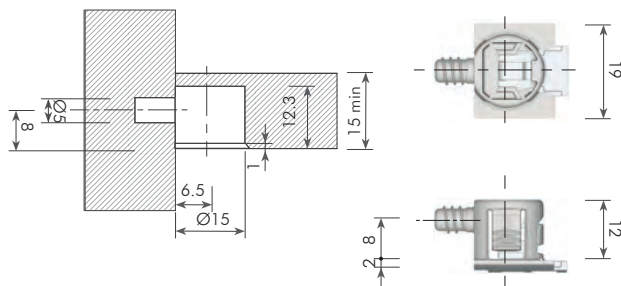
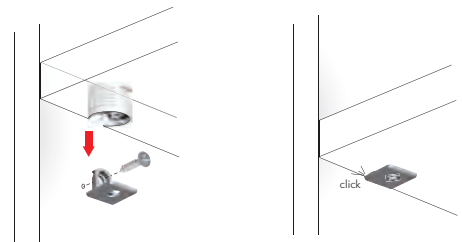


- ITEM 130 | FLIPPER SHELF SUPPORT
- FINISH | WHITE | RIH2072
- ITEM 130 | FLIPPER SHELF SUPPORT PIN Ø5MM
- FINISH | ZINC | RIH2073
- ITEM 130 | FLIPPER DRILL BIT Ø15MM
- | RIH2074

SHELF INSTALLATION

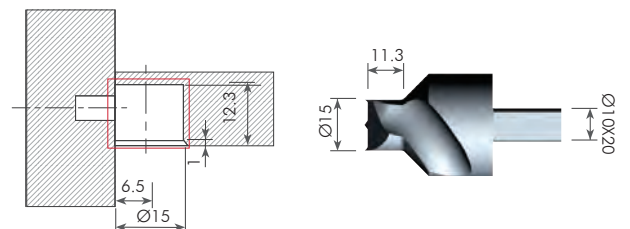
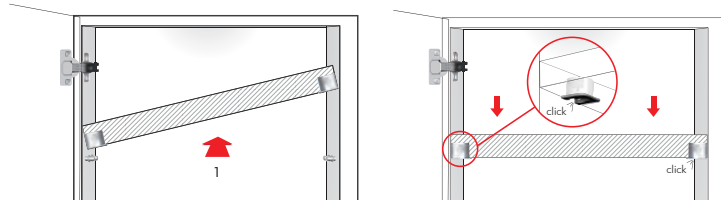


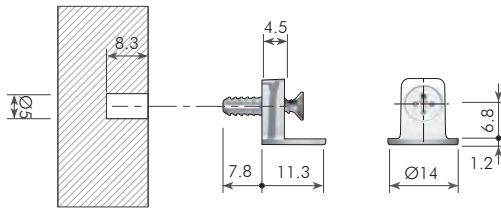
- ITEM 133 | PK2 SHELF SUPPORT
- FINISH | WHITE | RIH2075
- ITEM 134 | PK2 MEMBER FIXING WITH Ø5MM DOWEL
- FINISH | ZINC | RIH2076
- ITEM 135 | Ø8MM ADHESIVE HOLE COVER
- FINISH | WHITE | RIH2077
- ITEM 136 | PK2 TEMPLATE
- FINISH | BLACK | RIH2078
- ITEM 137 | DRILL BIT Ø18MM
- | RIH2079
- ITEM 138 | DRILL BIT Ø8MM
- | RIH2080



- ITEM 139 | UNICO SHELF SUPPORT Ø5MM
- FINISH | NICKEL PLATED | RIH2081
- ITEM 140 | UNICO DRILL BIT Ø8MM
- | RIH2082

SHELF INSTALLATION





ITEM 141 | MAORI SHELF SUPPORT

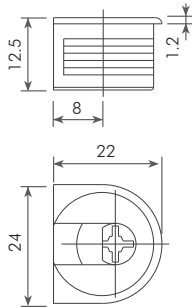
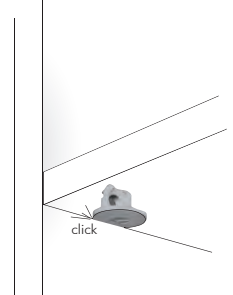
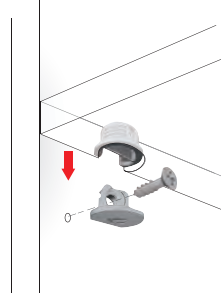
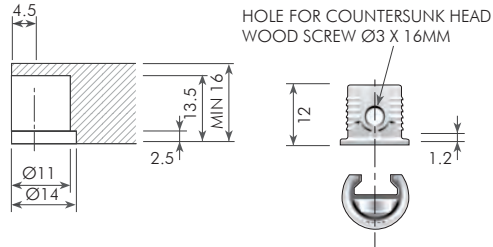
FINISH | WHITE | RIH2118

ITEM 142 | MAORI MEMBER FIXING WITH Ø5MM DOWEL

FINISH | ZINC | RIH2119

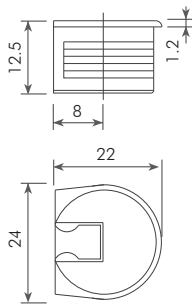
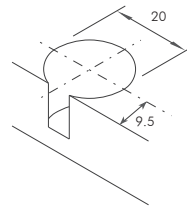
ITEM 143 | MAORI STEP DRILL

| RIH2120



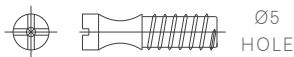
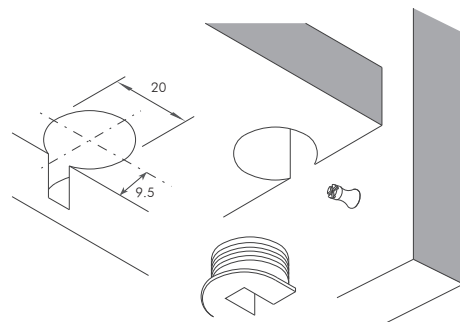
ITEM 1141 | PLASTIC RAFIX Ø20MM WITH DIE-CAST CAM

FINISH | WHITE | RIH1126



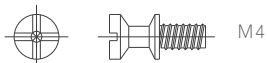
ITEM 1142 | PLASTIC RAFIX Ø20MM WITHOUT CAM

FINISH | WHITE | RIH1127



ITEM 1143 | RAFIX PIN WITH EURO THREAD

| RIH1128



ITEM 1145 | M4 CONNECTING BOLT FOR SLEEVE

| RIH1130

8.3.4 FIXING BRACKETS

ITEM 802 | FASCIA BRACKET PLASTIC
FINISH | WHITE | RIH678
SIZE | 90X46X21MM



ITEM 800 | MOUNTING BRACKET PLASTIC
FINISH | WHITE | RIH679
SIZE | 46X43X48MM



ITEM 792 | CORNER BRACKET PLASTIC
FINISH | WHITE | RIH680
SIZE | 23X48X48MM



ITEM 798 | SINGLE MOUNTING BRACKET PLASTIC
FINISH | WHITE | RIH684
SIZE | 23X15X15MM



ITEM 794 | DOUBLE MOUNTING BRACKET PLASTIC
FINISH | WHITE | RIH681
| BROWN | RIH682
| OAK | RIH683
SIZE | 43X20X20MM



ITEM 801 | FASCIA BRACKET STEEL
FINISH | WHITE | RIH685
SIZE | 95X35X35MM



ITEM 805 | MOUNTING BRACKET STEEL
FINISH | WHITE | RIH686
SIZE | 48X50X35MM



ITEM 803 | L BRACKET STEEL
FINISH | WHITE | RIH687
SIZE | 21X54X54MM

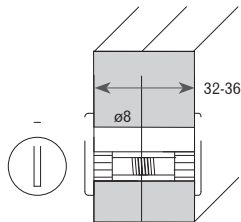


ITEM 1557 | SINGLE MOUNTING BRACKET STEEL
FINISH | WHITE | RIH1320
SIZE | 30X35X20MM

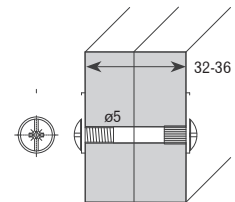


8.3.5 CONNECTING SCREWS, CAMS

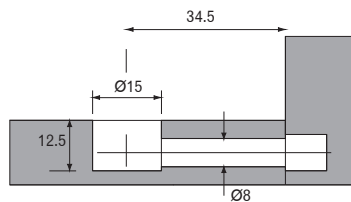
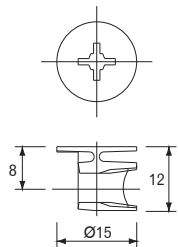
ITEM 906 | CONNECTING SCREW PLASTIC
FINISH | WHITE | RIH613



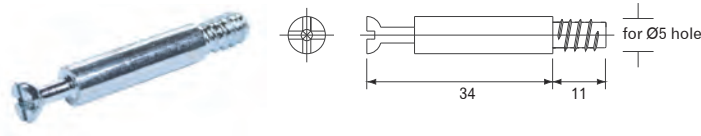
ITEM 678 | CONNECTING SCREW STEEL
FINISH | WHITE | RIH824



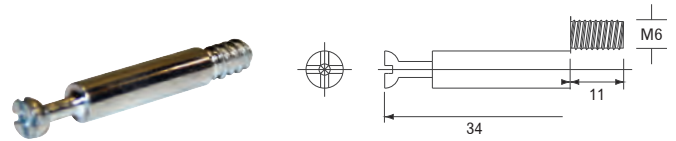
ITEM 1137 | ZINC CAM 15MM
FINISH | ZINC | RIH1121



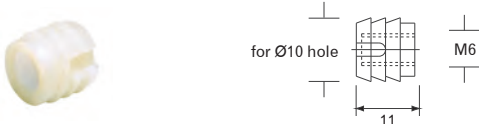
ITEM 1138 | CORNER PIN WITH EURO THREAD
FINISH | ZINC | RIH1122



ITEM 1293 | CORNER PIN WITH M6 THREAD
FINISH | ZINC | RIH1123



ITEM 1140 | NYLON DOWEL M6 THREAD
FINISH | WHITE | RIH1124



8.3.6 SCREWS, DOWELS, LAMELLO'S, WALL ANCHORS & HOLE COVERS

ITEM 774 | COUNTERSUNK POZI SCREWS
SIZE | 3MM (NO4) X 12/100 UNIT PACK | RSC048
3MM (NO4) X 16/100 UNIT PACK | RSC052
3.5MM (NO6) X 16/100 UNIT PACK | RSC023
3.5MM (NO6) X 25/100 UNIT PACK | RSC032
3.5MM (NO6) X 30/100 UNIT PACK | RSC036
3.5MM (NO6) X 40/100 UNIT PACK | RSC040
3.5MM (NO6) X 50/100 UNIT PACK | RSC044
4MM (NO8) X 16/100 UNIT PACK | RSC060
4MM (NO8) X 30/100 UNIT PACK | RSC072
4MM (NO8) X 40/100 UNIT PACK | RSC080
• ALSO AVAILABLE IN BULK & PACKS OF 500/1000



ITEM 631 | COUNTERSUNK SQUARE HEAD SCREWS
SIZE | 3.5MM (NO6) X 16/100 UNIT PACK | RSC096
3.5MM (NO6) X 30/100 UNIT PACK | RSC108
3.5MM (NO6) X 40/100 UNIT PACK | RSC112
4MM (NO8) X 16/100 UNIT PACK | RSC132
4MM (NO8) X 30/100 UNIT PACK | RSC144
4MM (NO8) X 40/100 UNIT PACK | RSC152
4MM (NO8) X 50/100 UNIT PACK | RSC160
• ALSO AVAILABLE IN BULK & PACKS OF 500/1000



ITEM 772 | DRY WALL SCREWS
SIZE | 6MM X 16/11 UNIT PACK | RSC177
6MM X 28/11 UNIT PACK | RSC181
6MM X 41/11 UNIT PACK | RSC014
• ALSO AVAILABLE IN BULK & PACKS OF 500/1000



ITEM 773 | POZI BITS
SIZE | NO.1 X 25MM (FOR NO.4) | RSC002
NO.1 X 50MM (FOR NO.4) | RSC003
NO.2 X 50MM (FOR NO.6&8) | RSC004
NO.2 X 50MM (FOR NO.6&8) | RSC005



ITEM 630 | MAGNETIC BIT HOLDER
CODE | RSC018



ITEM 630 | SQUARE HEAD BITS
SIZE | NO.1 X 25MM (FOR NO.6) | RSC173
NO.1 X 50MM (FOR NO.6) | RSC174
NO.2 X 50MM (FOR NO.8) | RSC175
NO.2 X 50MM (FOR NO.8) | RSC176



ITEM 1433 | WIRE NAILS
SIZE | 25X1.6MM 90.5KG | RIH1205



8.3.6 SCREWS, DOWELS, LAMELLO'S, WALL ANCHORS & HOLE COVERS

ITEM 904 | LAMELLO
 SIZE | BEECH NO. 20 | RIH739
 BEECH NO. 10 | RIH833



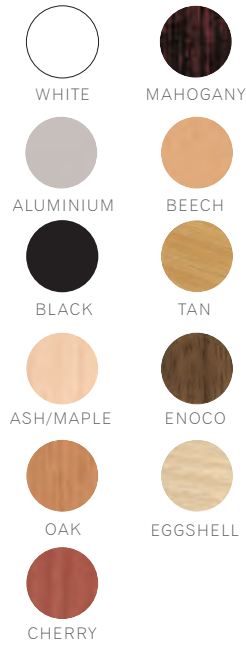
ITEM 903 | BEECH DOWELS
 SIZE | Ø8 X 30MM | RIH608
 Ø8 X 40MM | RIH609



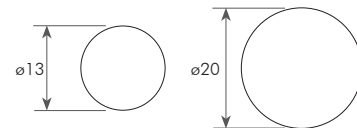
ITEM 1308 | NAIL IN WALL ANCHORS
 SIZE | 6 X 70MM | RIH1263
 6 X 55MM | RIH1264



ITEM 781 | ADHESIVE HOLE COVERS
 SIZE | Ø13MM
 FINISH | WHITE | 63 PER SHEET | RIH1540
 2016 PER BOX | RIH1630
 ALUMINIUM | 63 PER SHEET | RIH1542
 2016 PER BOX | RIH1631
 BLACK | 63 PER SHEET | RIH1544
 2016 PER BOX | RIH1632
 ASH/MAPLE | 63 PER SHEET | RIH1546
 2016 PER BOX | RIH1633
 OAK | 63 PER SHEET | RIH1548
 2016 PER BOX | RIH1634
 CHERRY | 63 PER SHEET | RIH1550
 2016 PER BOX | RIH1635
 MAHOGANY | 63 PER SHEET | RIH1552
 2016 PER BOX | RIH1636
 BEECH | 63 PER SHEET | RIH1554
 2016 PER BOX | RIH1637
 TAN | 63 PER SHEET | RIH1556
 2016 PER BOX | RIH1638
 ENOCO | 63 PER SHEET | RIH1558
 2016 PER BOX | RIH1639
 EGGSHELL | 63 PER SHEET | RIH1560
 2016 PER BOX | RIH1640



ITEM 775 | ADHESIVE HOLE COVERS
 SIZE | Ø20MM
 FINISH | WHITE | 15 PER SHEET | RIH989
 900 PER BOX | RIH990
 ALUMINIUM | 15 PER SHEET | RIH1107
 900 PER BOX | RIH1109
 BLACK | 15 PER SHEET | RIH991
 900 PER BOX | RIH992
 ASH/MAPLE | 15 PER SHEET | RIH993
 900 PER BOX | RIH994
 OAK | 15 PER SHEET | RIH982
 900 PER BOX | RIH983
 CHERRY | 15 PER SHEET | RIH995
 900 PER BOX | RIH996
 MAHOGANY | 15 PER SHEET | RIH997
 900 PER BOX | RIH998
 BEECH | 15 PER SHEET | RIH987
 900 PER BOX | RIH988



ITEM 789 | SCREW CAP COVERS
 SIZE | Ø13MM
 FINISH | WHITE | RIH695
 BLACK | RIH690
 BROWN | RIH691
 GREY | RIH692
 OAK | RIH693
 CREAM | RIH694





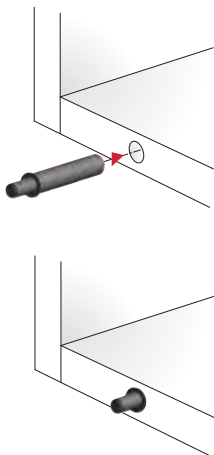
FEATURES

- FOR AUTOMATIC OPENING SYSTEMS FOR DOORS WITHOUT HANDLES
- K PUSH TECH SHORT AVAILABLE WITH MAGNET AND BUFFER
- K PUSH TECH AVAILABLE IN THREE FINISHES

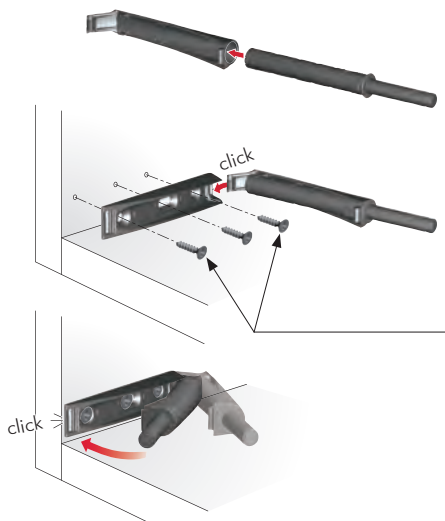
K TECH SHORT ARM WITH MAGNET USED WITH THE: **K12 & KRABY** GAS STAY FOR **HANDLESS DOORS INSTALLATION ON CD**

8.4.1 PUSH CATCHES - MAGNETIC OR WITH BUFFER

EMBEDDED INSIDE THE PANEL

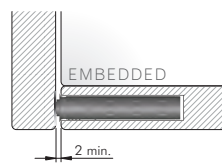


THROUGH ADAPTER HOUSING

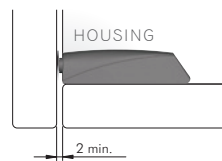


WITH **MAGNET**

FOR CABINETS USING **UNSPRUNG HINGES** OR **NEGATIVE HINGES**

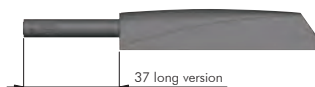


K TECH SHORT ARM WITH MAGNET USED WITH THE: **K12 & KRABY** GAS STAY FOR **HANDLESS DOORS INSTALLATION ON CD**

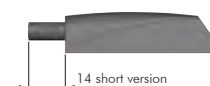


K TECH WITH **BUFFER**

LONG ARM



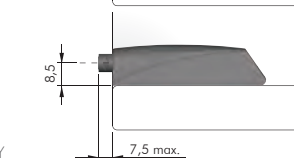
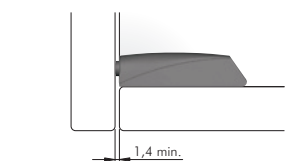
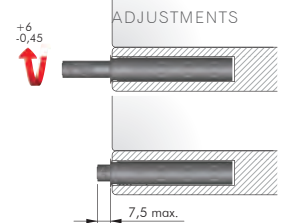
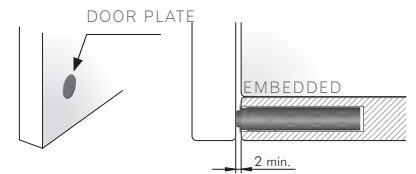
SHORT ARM



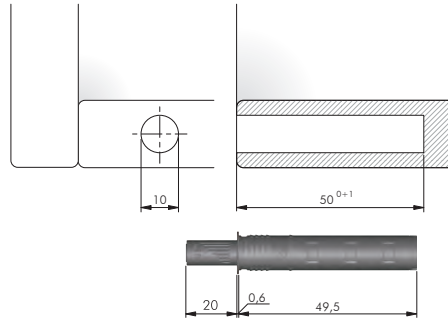
USED WITH THE: **K12 & KRABY** GAS STAY FOR **HANDLESS DOORS, INSTALLATION ON CD**

WITH **BUFFER**

FOR CABINETS USING **SPRUNG HINGES**



8.4.1 PUSH CATCHES - MAGNETIC OR WITH BUFFER



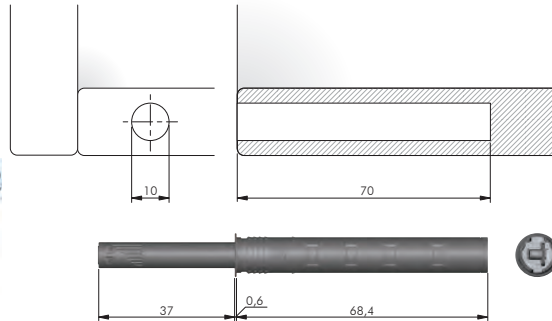
ITEM 144 | K PUSH TECH L20 WITH
MAGNET

FINISH | WHITE | RIH2084
GREY | RIH2085
ANTHRACITE | RIH2086



ITEM 145 | K PUSH TECH L20 WITH
BUFFER

FINISH | WHITE | RIH2087
GREY | RIH2088
ANTHRACITE | RIH2089



ITEM 147 | K PUSH TECH LONG
WITH BUFFER

FINISH | WHITE | RIH2091
GREY | RIH2092
ANTHRACITE | RIH2093



ITEM 147 | K PUSH TECH LONG
WITH BUFFER - **STRONG**

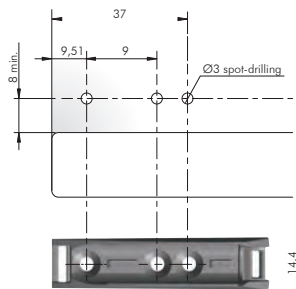
FINISH | WHITE | RIH2106
GREY | RIH2107
ANTHRACITE | RIH2108



• USED FOR TALL DOORS

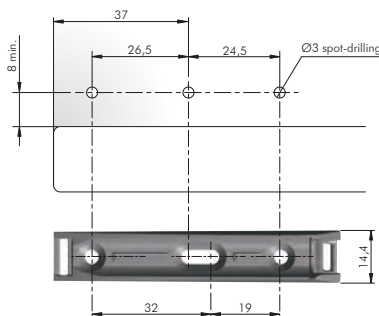
ITEM 152 | K PUSH TECH LONG
WITH MAGNET

FINISH | WHITE | RIH2103
GREY | RIH2104
ANTHRACITE | RIH2105



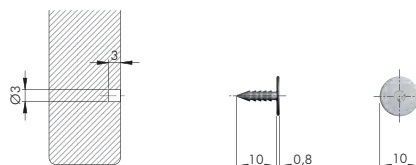
ITEM 148 | K PUSH TECH HOUSING

FINISH | WHITE | RIH2094
GREY | RIH2095
ANTHRACITE | RIH2096



ITEM 149 | K PUSH TECH LONG HOUSING

FINISH | WHITE | RIH2097
GREY | RIH2098
ANTHRACITE | RIH2099



ITEM 146 | K PUSH TECH DOOR PLATE

FINISH | NICKEL | RIH2090



FEATURES

- KEEPS THE DOOR SAFELY CLOSED
- SUITABLE FOR UNSPRUNG HINGES
- AVAILABLE IN THREE FINISHES

K LOCK WITH MAGNET

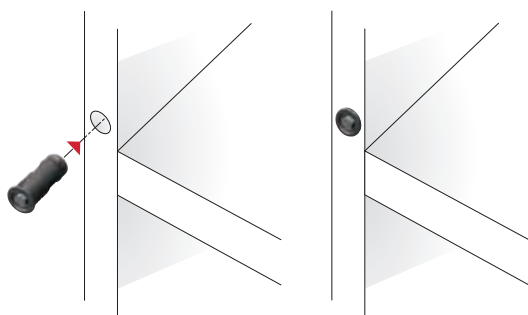
USED WITH THE:

KRABY GAS STAY DROP DOWN

FOR **HANDLESS DOORS** INSTALLATION ON CD

8.4.2 MAGNETIC CATCHER - **K LOCK**

EMBEDDED INSIDE THE PANEL

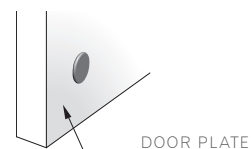
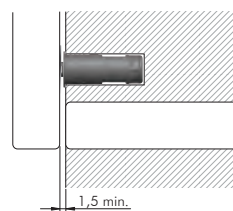


ATTENTION: IN CASE GLUE IS ADDED, MAKE SURE THE QUANTITY IS CAREFULLY CLOSED, SO THAT IT DOESN'T REACH THE INNER PART OF THE MECHANISM, THUS BLOCKING THE ADJUSTMENT

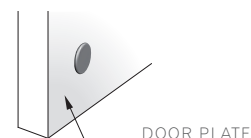
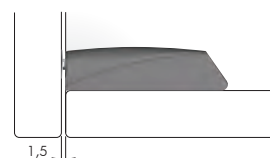
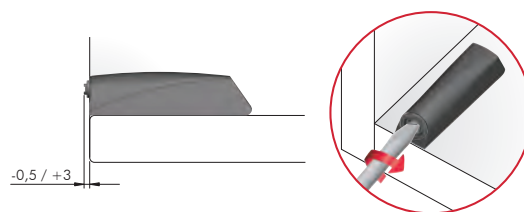
THROUGH ADAPTER HOUSING



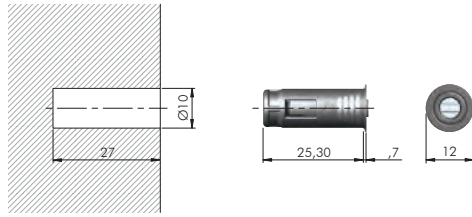
ADJUSTMENT



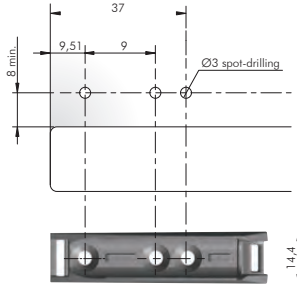
ADJUSTMENT



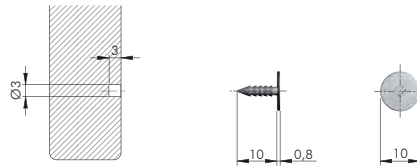
8.4.2 MAGNETIC CATCHER - **K LOCK**



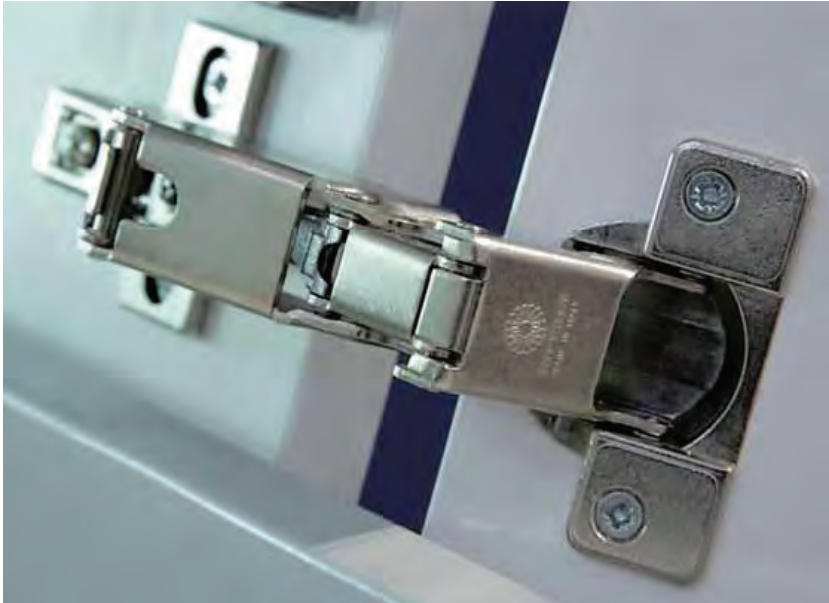
ITEM 150	K LOCK WITH MAGNET	
FINISH	WHITE	RIH2100
	GREY	RIH2101
	ANTHRACITE	RIH2102



ITEM 148	K PUSH TECH HOUSING	
FINISH	WHITE	RIH2094
	GREY	RIH2095
	ANTHRACITE	RIH2096



ITEM 146	K PUSH TECH DOOR PLATE	
FINISH	NICKEL	RIH2090



8.5.1 GENERAL HARDWARE - FOR DOORS AND DRAWERS



HINGES

- STANDARD SPRUNG
- SOFT CLOSING HINGES
- UNSPRUNG (PUSH HINGES FOR HANDLELESS DOORS)



HINGES KIMANA

KIMANA



RUNNERS AND SLIDES

- DRAWER RUNNERS
- BALL BEARING SLIDES STANDARD
- BALL BEARING SLIDES SOFT CLOSING
- BALL BEARING SLIDES PUSH TO OPEN
- CONCEALED SLIDES SOFT CLOSING
- CONCEALED SLIDES PUSH TO OPEN



GENERAL HARDWARE

- LOCKS
- CATCHES
- ESCUTCHEONS

8.5.1 GENERAL HARDWARE - FOR DOORS AND DRAWERS



THE RANGE INCLUDES TWO DIFFERENT TYPES: "SLIDE-ON" HINGES THAT ARE EASILY MOUNTED BY A SIMPLE SLIDING MOVEMENT AND "ANYWAY CLIP" HINGES AND HINGES THAT ARE PROVIDED WITH AN INNOVATIVE, EASY AND SAFE METAL RELEASE.

THE CLIP-ON MECHANISM DOESN'T REQUIRE ANY SPECIFIC POSITIONING OF THE HINGE: THE HINGE CAN BE CLIPPED ON THE PLATE IN ANY DIRECTION AND THE PLATES ARE REVERSIBLE.

SUCH CHARACTERISTICS PERMIT MAXIMUM EASE IN MOUNTING AND INSTALLING EVEN WITH LARGE/TALL DOORS THAT REQUIRE THE USE OF MORE HINGES.

SLIDE-ON AND ANYWAY CLIP HINGES

UPGRADE THE SLIDE ON OR CLIP ON HINGES BY ADDING THE WAVE SOFT CLOSING DAMPER. THROUGH THE ADJUSTING SCREW, IT IS POSSIBLE TO CALIBRATE THE DAMPING EFFECT.



STANDARD SPRUNG HINGES **SLIDE ON**

NB! **BASE PLATES SOLD SEPARATELY** REFER TO BASE PLATES SELECTION. **THE NUMBER IN THE DESCRIPTION INDICATES THE BASE PLATE USED.**

ITEM 78 | 110° FULL OVERLAY SLIDE ON HINGE
NO. 1 | RIH1900
| OPTION WITH Ø8X10MM DOWEL
| RIH1908



ITEM 78 | 110° HALF OVERLAY SLIDE ON HINGE
NO. 1 | RIH1901
| OPTION WITH Ø8X10MM DOWEL
| RIH1909



ITEM 78 | 110° INSET SLIDE ON HINGE
NO. 1 | RIH1902
| OPTION WITH Ø8X10MM DOWEL
| RIH1910



ITEM 78 | 170° FULL OVERLAY SLIDE ON HINGE
NO. 1 | RIH1903
| OPTION WITH Ø8X10MM DOWEL
| RIH1911



ITEM 78 | 70° HALF OVERLAY SLIDE ON HINGE
NO. 1 | RIH1904
| OPTION WITH Ø8X10MM DOWEL
| RIH1912



ITEM 78 | PIE CUT SLIDE ON HINGE
NO. 2 | RIH1905
| OPTION WITH Ø8X10MM DOWEL
| RIH1913



ITEM 78 | 45° SLIDE ON HINGE
NO. 2 | RIH1906
| OPTION WITH Ø8X10MM DOWEL
| RIH1914



ITEM 78 | 90° BLIND CORNER SLIDE ON HINGE
NO. 1 | RIH1907
| OPTION WITH Ø8X10MM DOWEL
| RIH1915



ITEM 1271 | DOWEL AND SCREW Ø8 x 10MM
| RIH1226



STANDARD SPRUNG HINGES ANYWAY **CLIP ON**

NB! **BASE PLATES SOLD SEPARATELY** REFER TO BASE PLATES SELECTION

ITEM 81 | 110° FULL OVERLAY CLIP ON HINGE
NO. 3 | RIH1924
| OPTION WITH Ø8X10MM DOWEL
| RIH1932



ITEM 81 | 110° HALF OVERLAY CLIP ON HINGE
NO. 3 | RIH1925
| OPTION WITH Ø8X10MM DOWEL
| RIH1933



ITEM 81 | 110° INSET CLIP ON HINGE
NO. 3 | RIH1926
| OPTION WITH Ø8X10MM DOWEL
| RIH1934



SPECIFICATIONS FOR ALL HINGES AVAILABLE AT WWW.RAIEL.COM OR ON CD · SUBJECT TO CHANGE WITHOUT NOTICE

ITEM 81 | 170° FULL OVERLAY CLIP ON HINGE
NO. 3 | RIH1927
| OPTION WITH Ø8X10MM DOWEL
| RIH1935



ITEM 81 | 170° HALF OVERLAY CLIP ON HINGE
NO. 3 | RIH1928
| OPTION WITH Ø8X10MM DOWEL
| RIH1936



ITEM 81 | PIE CUT CLIP ON HINGE
NO. 4 | RIH1929
| OPTION WITH Ø8X10MM DOWEL
| RIH1937



ITEM 81 | 45° CLIP ON HINGE
NO. 4 | RIH1930
| OPTION WITH Ø8X10MM DOWEL
| RIH1938



ITEM 81 | 90° BLIND CORNER CLIP ON HINGE
NO. 3 | RIH1931
| OPTION WITH Ø8X10MM DOWEL
| RIH1939



ITEM 1271 | DOWEL AND SCREW Ø8 x 10MM
| RIH1226



BASE PLATES NO. 1 & 2 FOR SLIDE ON HINGES

ITEM 79 | NO.1 WITH WOOD SCREW
FIXING H=6 | RIH1916
| NO.2 WITH WOOD SCREW
FIXING H=4 | RIH1917



ITEM 79 | NO.1 WITH EURO SCREW H=6
| RIH1918
| NO.2 WITH EURO SCREW
FIXING H=4 | RIH1919



ITEM 79 | NO.1 WITH EXPANDING
DOWEL H=6 | RIH1920
| NO.2 WITH EXPANDING
DOWEL H=4 | RIH1921



BASE PLATES NO. 3 & 4 FOR CLIP ON HINGES

ITEM 82 | NO.3 WITH WOOD SCREW
FIXING H=6 | RIH1940
| NO.4 WITH WOOD SCREW
FIXING H=4 | RIH1941



ITEM 82 | NO.3 WITH EURO SCREW H=6
| RIH1942
| NO.4 WITH EURO SCREW
FIXING H=4 | RIH1943



ITEM 82 | NO.3 WITH EXPANDING
DOWEL H=6 | RIH1944
| NO.4 WITH EXPANDING
DOWEL H=4 | RIH1945



ITEM 82 | NO. 3 INLINE BASE PLATE
| RIH1946
| EURO CREW FOR INLINE
BASE PLATE | RIH1947



ITEM 85 | CUP COVER FERRARI
| RIH1953
| ARM COVER FERARRI
| RIH1954

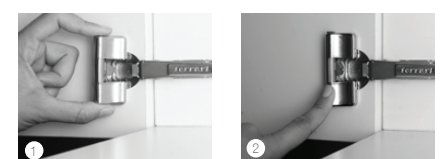


ACCESSORIES



WAVE SOFT CLOSING ADAPTER

ITEM 84 | WAVE SOFT CLOSING DAMPER FOR
FULL OVERLAY HINGES | RIH1948
WAVE SOFT CLOSING DAMPER FOR
HALF AND INSET HINGES | RIH1949



CLIP WAVE ON THE HINGE SIMPLY MATCHING THE TWO RIBS WITH THE HOLES IN THE CUP FIRST AND THAN FIXING IT WITH A SMALL PRESSURE.

QUANTITY OF WAVES REQUIRED PER DOOR SIZE AVAILABLE AT WWW.RAIEL.COM OR ON CD

8.5.2 GENERAL HARDWARE - **FOR SOFT CLOSING HINGES**



HARMONY SOFT CLOSING HINGES

THE **DAMPER IS CONCEALED IN THE HINGE ARM**, ENSURING A SILENT AND SMOOTH CLOSING OF DOORS. THIS HINGE IS TESTED BY THE FERRARI LABS AND IS GUARANTEED UP TO 50,000 CYCLES.

THIS PRODUCT COMBINES AN ELEGANT AND SIMPLE DESIGN, A SMOOTH FUNCTIONING AND A VERY CONVENIENT PRICE. IT IS THEREFORE ONE OF THE SMARTEST SOLUTIONS AVAILABLE ON THE MARKET FOR SOFT-CLOSING NEEDS.

SOFT CLOSING

HARMONY SOFT CLOSING HINGES

NB! **BASE PLATES SOLD SEPARATELY** REFER TO BASE PLATES SELECTION. **THE NUMBER IN THE DESCRIPTION INDICATES THE BASE PLATE USED.**

ITEM 86 | 110° FULL OVERLAY CLIP ON HINGE S/C, NO. 5 | RIH1955
| OPTION WITH Ø8X10MM DOWEL | RIH1959



ITEM 86 | 110° HALF OVERLAY CLIP ON HINGE S/C, NO. 5 | RIH1956
| OPTION WITH Ø8X10MM DOWEL | RIH1960



ITEM 86 | 45° CLIP ON HINGE S/C NO. 5 | RIH1957
| OPTION WITH Ø8X10MM DOWEL | RIH1961



ITEM 86 | 90° BLIND CORNER CLIP ON HINGE S/C, NO. 6 | RIH1958
| OPTION WITH Ø8X10MM DOWEL | RIH1962



ITEM 1271 | DOWEL AND SCREW Ø8 x 10MM | RIH1226

BASE PLATES NO. 5 & 6 FOR HARMONY CLIP ON HINGES

ITEM 87 | NO.5 WITH WOOD SCREW FIXING H=2 | RIH1963



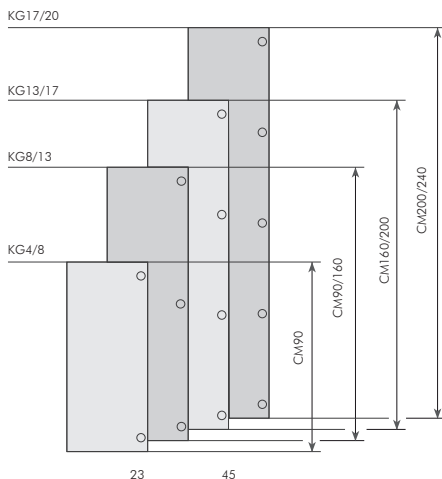
ITEM 87 | NO.5 WITH EURO SCREW H=2 | RIH1964



ITEM 87 | NO.6 WITH WOOD SCREW FIXING H=0 | RIH1965



NUMBER OF HINGES PER DOOR



THIS CHART SHOULD BE USED AS A GENERAL GUIDE FOR 600 MM WIDE DOORS. THE HINGE CAPACITY MAY VARY WITH DIFFERENT FACTORS SUCH AS DOOR MATERIAL, THICKNESS, SIZE, ETC. THE BEST SOLUTION WOULD BE TO PERFORM EMPIRICAL TESTS.

8.5.3 GENERAL HARDWARE - **MAGIC PUSH TO OPEN HINGES & ACCESSORIES**



THE PUSH SYSTEM IS A SELF-OPENING SYSTEM FOR THE DOORS OF ALL TYPES OF HANDLELESS FURNITURE.

IT CONSISTS OF A SERIES OF SELF-OPENING HINGES, RELEASE DEVICES (THE PUSH) THAT CAN BE FITTED TO THE TOP, BASE OR SIDE PANEL OF THE CABINET AND A DOOR PLATE.

THE SYSTEM CAN BE USED WITH WOODEN OR ALUMINIUM FRAMED DOORS.



MAGIC PUSH TO OPEN HINGES & ACCESSORIES

MAGIC PUSH TO OPEN HINGES & ACCESSORIES

NB! **BASE PLATES SOLD SEPARATELY** REFER TO BASE PLATES SELECTION. **THE NUMBER IN THE DESCRIPTION INDICATES THE BASE PLATE USED.**

ITEM 88 | 110° FULL OVERLAY PUSH OPEN
HINGE CLIP ON, NO. 3 | RIH1966
| OPTION WITH Ø8X10MM DOWEL
| RIH1969



ITEM 88 | 110° HALF OVERLAY PUSH OPEN
HINGE CLIP ON, NO. 3 | RIH1967
| OPTION WITH Ø8X10MM DOWEL
| RIH1970



ITEM 88 | 110° INSET PUSH OPEN HINGE
CLIP ON, NO. 3 | RIH1968
| OPTION WITH Ø8X10MM DOWEL
| RIH1971



BASE PLATES NO. 3

ITEM 82 | NO.3 WITH WOOD SCREW
FIXING H=6 | RIH1940



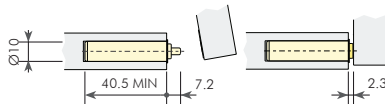
ITEM 82 | NO.3 WITH EURO SCREW
H=6 | RIH1942



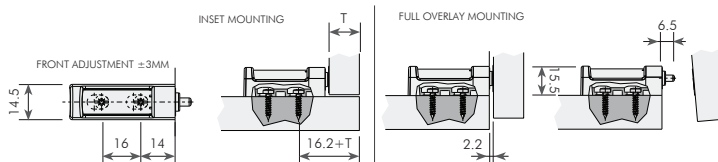
ITEM 82 | NO.3 WITH EXPANDING
DOWEL H=6 | RIH1944



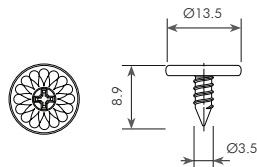
PUSH ACCESSORIES



ITEM 89 | MAGNETIC RELEASE DEVICE
Ø10 | RIH1972



ITEM 89 | ADAPTER FOR RELEASE
DEVICE | RIH1974



ITEM 89 | MAGNETIC PLATE ROUND
| RIH1973

8.5.4 GENERAL HARDWARE - **SALICE PUSH TO OPEN HINGES**



THE PUSH RELEASE DEVICE IS AVAILABLE IN A MECHANICAL VERSION THAT IS FITTED TO THE CABINET SIDE USING SCREWS. A MAGNETIC VERSION IS AVAILABLE THAT CAN BE SURFACE MOUNTED USING A HOLDER OR RECESSED INTO THE EDGE OF THE CABINET.

THE RETAINING CATCHES ARE PRESSURE FIXED WITH SPECIAL PISTONS. FOR DOORS OVER 1600MM IN HEIGHT, WE SUGGEST THAT YOU USE 2 X MECHANICAL RELEASE CATCHES OR A SINGLE MAGNETIC RELEASE DEVICE TOGETHER WITH A SUPPLEMENTARY MAGNETIC CATCH.

THE SYSTEM CAN BE USED WITH WOODEN OR ALUMINIUM FRAMED DOORS.



SALICE PUSH TO OPEN HINGES & ACCESSORIES

NB! **BASE PLATES SOLD SEPARATELY** REFER TO BASE PLATES SELECTION

ITEM 1160 | **110° FULL OVERLAY PUSH OPEN HINGE CLIP ON**

| RIH1145

ITEM 1268 | **OPTION WITH Ø8X10MM DOWEL**

| RIH1223



ITEM 1156 | **CLIP-ON MOUNTING PLATE WOOD SCREW FIXING**

| RIH1141

ITEM 1266 | **OPTION WITH EURO SCREW FIXING**

| RIH1221



ITEM 1165 | **MAGNETIC RELEASE DEVICE FOR DOORS**

| RIH1150



ITEM 1166 | **SUPPLEMENTARY MAGNETIC RELEASE DEVICE FOR DOORS**

| RIH1151



ITEM 1167 | **ADJUSTABLE PLASTIC ADAPTER FOR RELEASE DEVICE**

| RIH1152



ITEM 1163 | **MECHANICAL RELEASE DEVICE WITH ADJUSTMENT**

| RIH1148



ITEM 1164 | **RETAINING CATCH FOR WOOD ALUMINIUM/DOORS**

| RIH1149

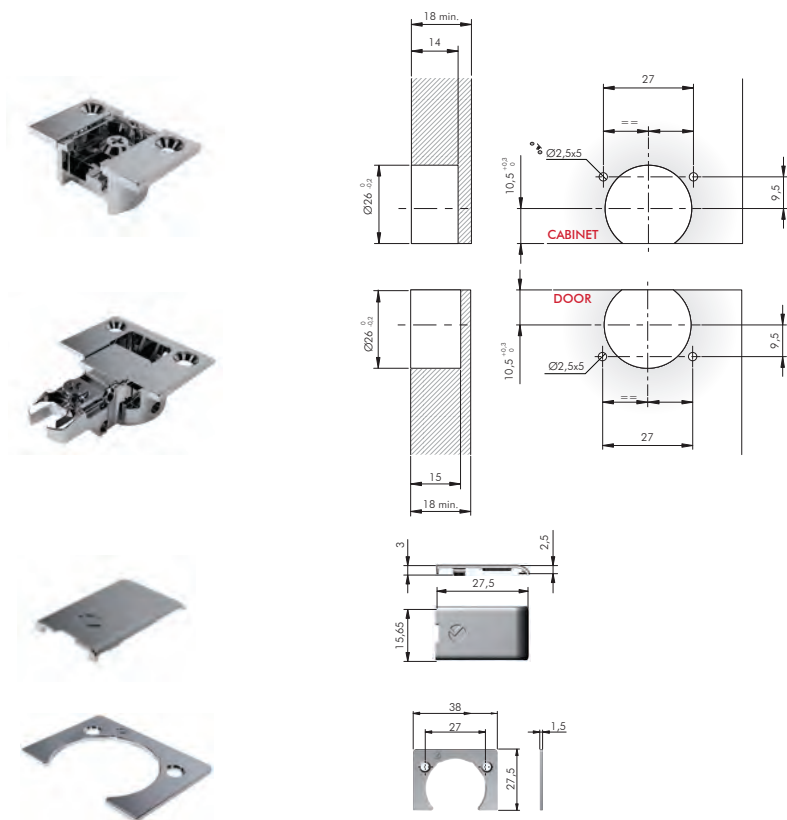


8.5.5 GENERAL HARDWARE - **KIMANA HINGES**



KIMANA IS THE NEW HINGE TO OPEN AND CLOSE **FLAP** AND **DROP-DOWN** DOORS. THE SMALL DIMENSIONS (Ø26MM BORING FOR BOTH THE DOOR AND THE BOTTOM), THE MINIMALISTIC AND ELEGANT DESIGN CONTRIBUTE TO MAKE KIMANA NOT ONLY A FUNCTIONAL HINGE, BUT ALSO A PRODUCT UNIQUE IN ITS GENRE. THE FIXING SCREWS ARE PERPENDICULAR, THUS MAKING KIMANA SUITABLE FOR PERFECT POSITIONING, AS WELL AS FOR ALUMINIUM PROFILES. KIMANA CAN BE EASILY ADJUSTED THROUGH THE SCREWS (PZ2) WHICH ARE HIDDEN UNDERNEATH THE COVER, SO THAT THE IDEAL MOVEMENT AND ALIGNMENT OF THE DOOR ARE GUARANTEED.

KIMANA HINGES FOR FLAP AND DROP DOWN DOORS



ITEM 152 | **KIMANA PART CABINET**
| RIH2121

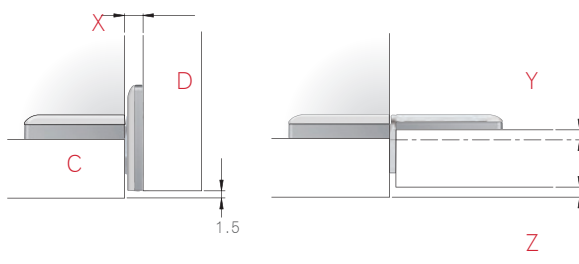
ITEM 152 | **KIMANA PART DOOR**
| RIH2122

ITEM 152 | **CHIPBOARD SCREWS**
SIZE | Ø3.5 X 16MM | RIH2126
Ø3.5 X 18MM | RIH2127
FINISH | NICKEL PLATED

ITEM 152 | **KIMANA HINGE COVER**
| RIH2123

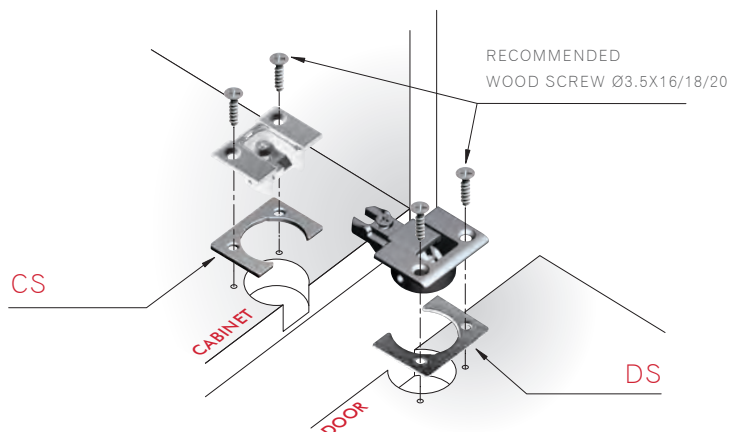
ITEM 152 | **KIMANA HINGE SPACER H=2**
| RIH2124
KIMANA HINGE SPACER H=4
| RIH2125 (use screw 3.5x18mm)

KIMANA SPACER SIZE PER CABINET AND DOOR THICKNESS



C	D	CS	DS	X	Y	Z
16	16	4	2	4	2.5	2.5
16	20	4	-	2	4.5	1.5
18	18	2	-	2	2.5	2.5
18	20	2	-	2	2.5	0.5

FULL SPACER PROGRAM FOR CABINET AND DOOR THICKNESS AVAILABLE AT WWW.RAIL.COM OR ON CD



8.5.6 GENERAL HARDWARE - **UTA** STANDARD HINGES

TESTED TO QUALITY STANDARD ISO 9001 : 2000

ITEM 983 | 110° FULL OVERLAY SLIDE ON HINGE
| RIH519



ITEM 985 | 110° HALF OVERLAY SLIDE ON HINGE
| RIH521



ITEM 987 | 110° INSET SLIDE ON HINGE WITH
BASE PLATE
| RIH523



ITEM 989 | 170° FULL OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH525

ITEM 990 | 170° HALF OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH527



SUPPLEMENTARY HINGES: PIE CUT, 45°, 90° BLIND CORNER
CAN BE VIEWED AT WWW.RAIEL.COM

8.5.7 GENERAL HARDWARE -  **clover** ECONOMICAL HINGES

TESTED TO QUALITY STANDARD ISO 9001 : 2000

ITEM 967 | 110° FULL OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH490



ITEM 968 | 110° HALF OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH494



ITEM 969 | 110° INSET SLIDE ON HINGE WITH
BASE PLATE
| RIH498



ITEM 970 | 170° FULL OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH502

ITEM 971 | 170° HALF OVERLAY SLIDE ON HINGE
WITH BASE PLATE
| RIH505



SUPPLEMENTARY HINGES: PIE CUT, 45°, FACE FRAME
CAN BE VIEWED AT WWW.RAIEL.COM

SPECIFICATIONS FOR ALL HINGES AVAILABLE AT WWW.RAIEL.COM OR ON CD - SUBJECT TO CHANGE WITHOUT NOTICE

8.5.8 GENERAL HARDWARE - **UTA** SOFT CLOSING HINGES

TESTED TO QUALITY STANDARD ISO 9001 : 2000

ITEM 208 | 105° FULL OVERLAY **SOFT CLOSE** CLIP
ON HINGE WITH BASE PLATE
| RIH1888



ITEM 210 | 105° INSET **SOFT CLOSE** CLIP
ON HINGE WITH BASE PLATE
| RIH1890



ITEM 209 | 105° HALF OVERLAY **SOFT CLOSE**
CLIP ON HINGE WITH BASE PLATE
| RIH1889



ITEM 1271 | DOWEL AND SCREW Ø8 x 10MM
| RIH1226



8.5.9 GENERAL HARDWARE -  **clover** SOFT CLOSING HINGES

TESTED TO QUALITY STANDARD ISO 9001 : 2000

ITEM 1081 | 105° FULL OVERLAY **SOFT CLOSE** CLIP
ON HINGE WITH BASE PLATE
| RIH807



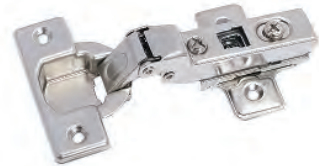
ITEM 1083 | 105° INSET **SOFT CLOSE** CLIP
ON HINGE WITH BASE PLATE
| RIH809



ITEM 1098 | 105° HALF OVERLAY **SOFT CLOSE** SLIDE
ON HINGE WITH BASE PLATE
| RIH1880



ITEM 1082 | 105° HALF OVERLAY **SOFT CLOSE**
CLIP ON HINGE WITH BASE PLATE
| RIH808



ITEM 1097 | 105° FULL OVERLAY **SOFT CLOSE** SLIDE
ON HINGE WITH BASE PLATE
| RIH1879



ITEM 1271 | DOWEL AND SCREW Ø8 x 10MM
| RIH1226



SPECIFICATIONS FOR ALL HINGES AVAILABLE AT WWW.RAIEL.COM OR ON CD · SUBJECT TO CHANGE WITHOUT NOTICE

8.5.9 GENERAL HARDWARE - DRAWER RUNNERS

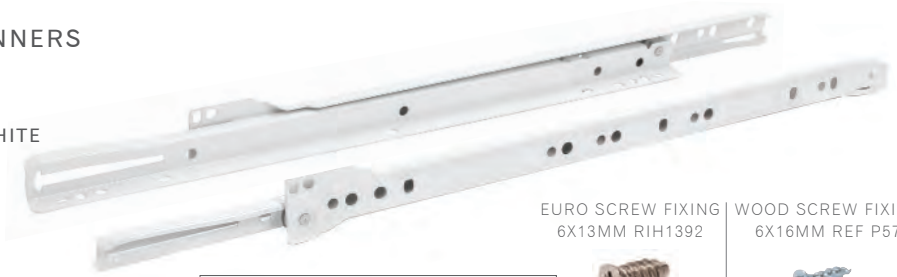
UTA

ITEM 1005 | UTA DRAWER RUNNER SELF CLOSING - WHITE

SIZE | 450MM | RIH577
500MM | RIH578

OTHER SIZES AVAILABLE:
300,350,400,550,600MM

- STEEL THICKNESS IS 1.2MM
- LOAD CAPACITY IS 25KG PER PAIR
- TESTED TO 50 000 OPENINGS



EURO SCREW FIXING
6X13MM RIH1392

WOOD SCREW FIXING
6X16MM REF P57

AVAILABLE WITH DOWELS ON REQUEST



ITEM 1006 | CLOVER DRAWER RUNNER - WHITE

SIZE | 450MM | RIH567
500MM | RIH568

OTHER SIZES AVAILABLE:
400,550MM

- STEEL THICKNESS IS 0.9MM
- LOAD CAPACITY IS 15KG PER PAIR

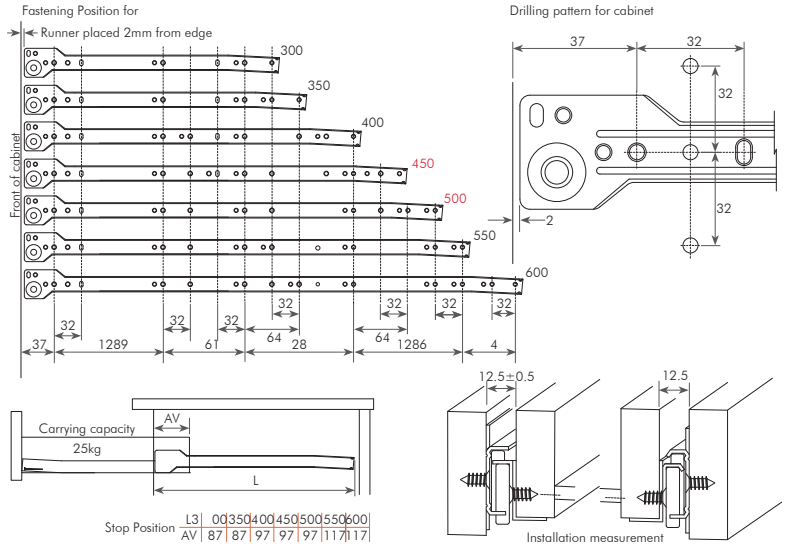


ITEM 1006 | CLOVER DRAWER RUNNER - WHITE

SIZE | 450MM | RIH1580
500MM | RIH1581

OTHER SIZES AVAILABLE:
300,350,400MM

- STEEL THICKNESS IS 0.7MM
- LOAD CAPACITY IS 10KG PER PAIR



DRAWER DAMPING SYSTEM P76

8.5.10 GENERAL HARDWARE - BALL BEARINGS 35 & 45MM

UTA

ITEM 960 | UTA 45MM FULL EXTENSION BALL BEARING SLIDES

SIZE | 450MM | RIH550
500MM | RIH551

OTHER SIZES AVAILABLE:300,350,400,550,600MM

- STEEL THICKNESS IS 1.0, 1.0MM, 1.2MM
- LOAD CAPACITY IS 35KG PER PAIR ON 450MM



WOOD SCREW FIXING
6X16MM REF P57

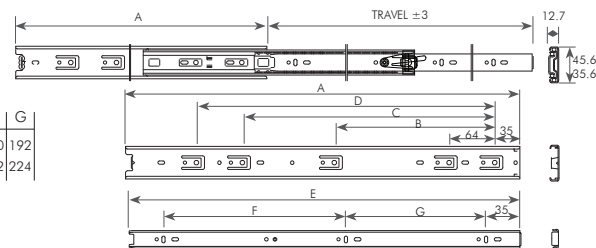


UTA

ITEM 959 | UTA 35MM FULL EXTENSION BALL BEARING SLIDES

SIZE | 450MM | RIH544
500MM | RIH545

- STEEL THICKNESS IS 1.0, 1.0MM, 1.0MM
- LOAD CAPACITY IS 30KG PER PAIR ON 450MM

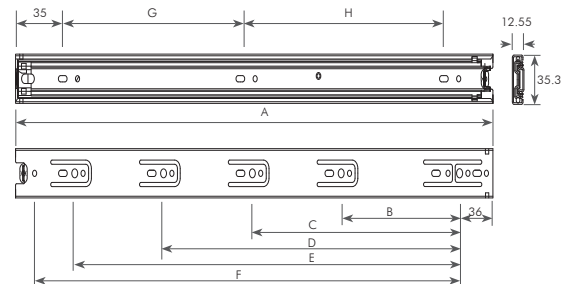


ITEM 963 | CLOVER 45MM FULL EXTENSION BALL BEARING SLIDES

SIZE | 450MM | RIH1612
500MM | RIH1613

OTHER SIZES AVAILABLE: 250,300,350,400MM

- STEEL THICKNESS IS 0.9, 0.9, 1.0MM
- LOAD CAPACITY IS 25KG PER PAIR ON 450MM



ITEM 962 | CLOVER 35MM FULL EXTENSION BALL BEARING SLIDES

SIZE | 450MM | RIH1605
500MM | RIH1606

OTHER SIZES AVAILABLE: 250,300,350,400MM

- STEEL THICKNESS IS 0.8, 0.8, 0.8MM
- LOAD CAPACITY IS 10KG PER PAIR ON 450MM

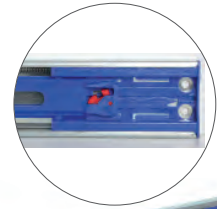
8.5.11 GENERAL HARDWARE - BALL BEARING SOFT CLOSING & PUSH OPEN SLIDES

UTA BALL BEARINGS 45MM SOFT CLOSING

ITEM 1695 | 45MM FULL EXTENSION BALL BEARING SLIDES, **SOFT CLOSING**

SIZE	350MM	RIH588
	400MM	RIH589
	450MM	RIH594
	500MM	RIH593

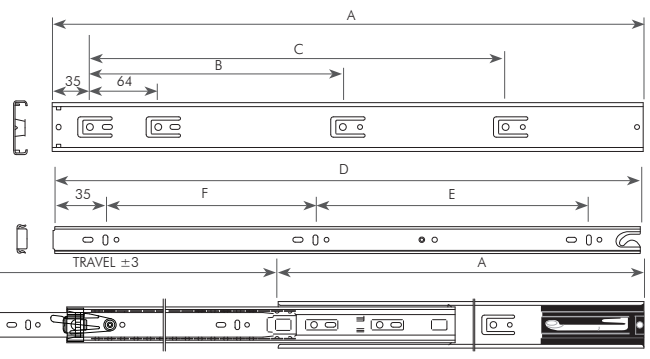
- STEEL THICKNESS IS 1.2MM
- LOAD CAPACITY IS **25KG** PER PAIR, 450MM LENGTH
- TESTED TO 50 000 OPENINGS



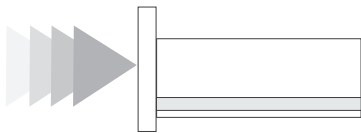
WOOD SCREW FIXING
6X16MM REF P57

A	B	C	D	E	F	G
450	450	224	352	445	160	192
500	500	224	352	416	495	192

Drilling Detail For 45mm



SOFT CLOSING

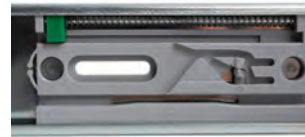


UTA BALL BEARINGS 45MM PUSH OPENING

ITEM 1008 | 45MM FULL EXTENSION BALL BEARING SLIDES, **PUSH CLOSING**

SIZE	350MM	RIH2000
	400MM	RIH2001
	450MM	RIH2002
	500MM	RIH2003

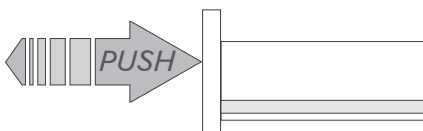
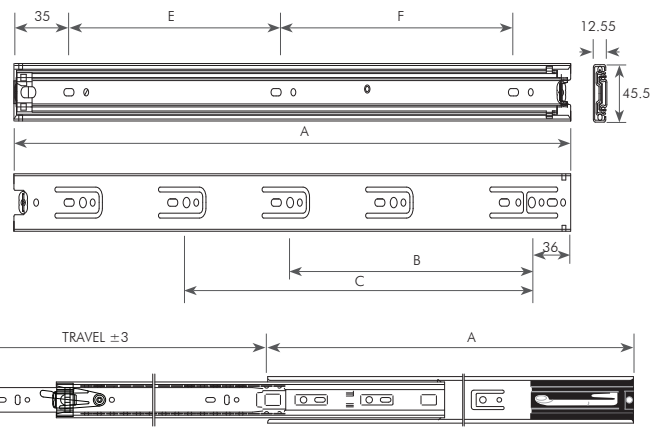
- STEEL THICKNESS IS 1.2MM
- LOAD CAPACITY IS **25KG** PER PAIR, 450MM LENGTH
- TESTED TO 50 000 OPENINGS



WOOD SCREW FIXING
6X16MM REF P57

A	B	C	E	F
450	450	288	160	160
500	500	256	320	192

Drilling Detail For 45mm



8.5.12 GENERAL HARDWARE - CONCEALED SLIDES SOFT CLOSING

UTA

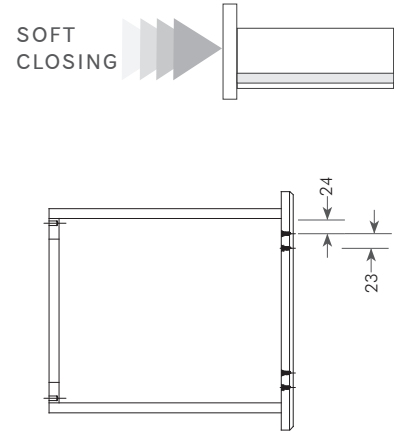
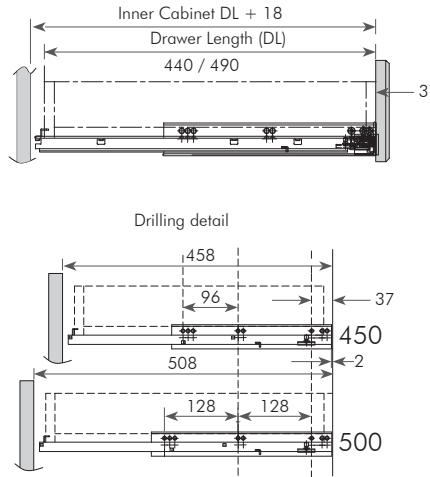
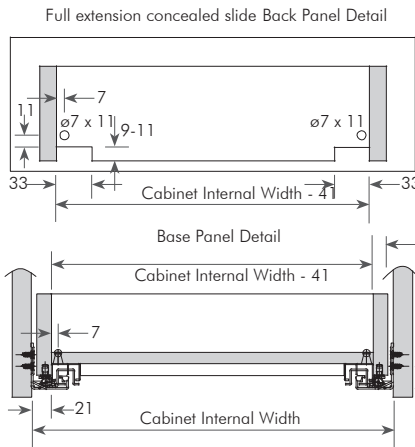
ITEM 958 | UTA FULL EXTENSION CONCEALED SLIDE

SOFT CLOSING

- SIZE | 450MM | RIH6511
 500MM | RIH651
- FRONT FIXING CLIPS L & R | RIH6612
- LOAD CAPACITY IS 30KG PER PAIR ON 450MM
 - TESTED TO 50 000 OPENINGS
 - CLIPS INCLUDED



EURO SCREW FIXING 6X13MM RIH1392 | WOOD SCREW FIXING 6X16MM REF P57

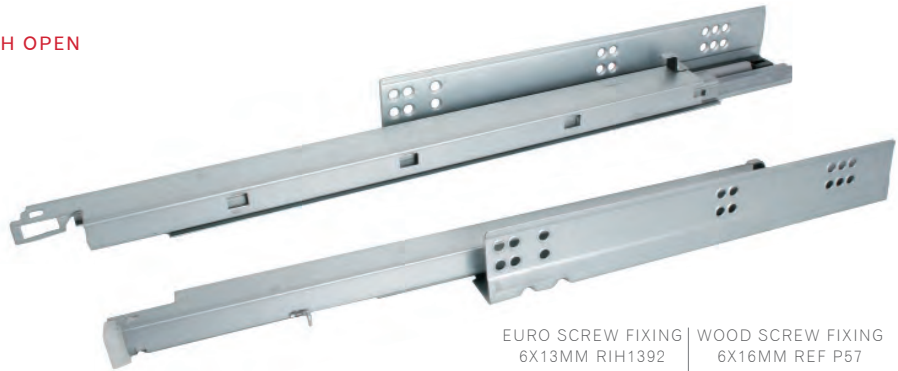


GENERAL HARDWARE - CONCEALED SLIDES PUSH

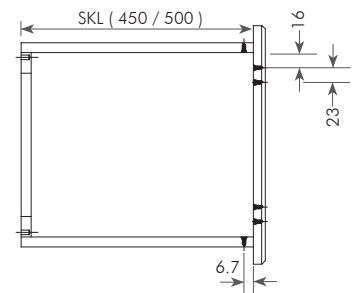
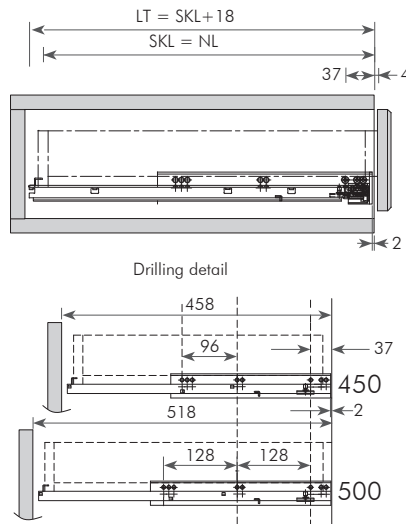
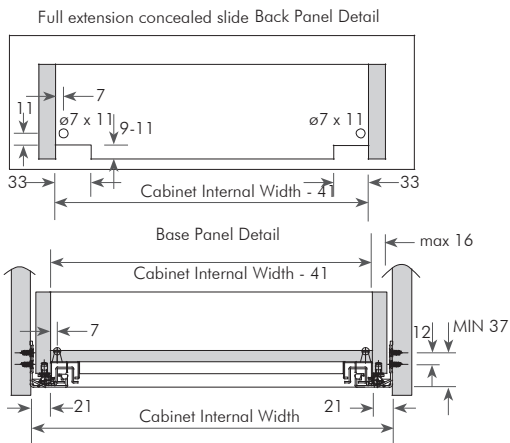
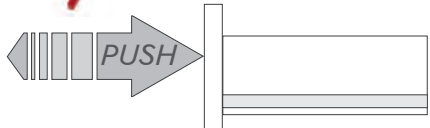
UTA

ITEM 1013 | UTA FULL EXTENSION CONCEALED SLIDE PUSH OPEN

- SIZE | 450MM | RIH2004
 500MM | RIH2005
- FRONT FIXING CLIPS INCLUDED WITH SLIDES
- LOAD CAPACITY IS 30KG PER PAIR ON 450MM
 - TESTED TO 50 000 OPENINGS



EURO SCREW FIXING 6X13MM RIH1392 | WOOD SCREW FIXING 6X16MM REF P57



8.5.13 GENERAL HARDWARE - LOCKS, CATCHES & ESCUTCHEONS

ITEM 852 | 64MM CUPBOARD LOCK BRASS
 SIZE | 64MM | RIH717

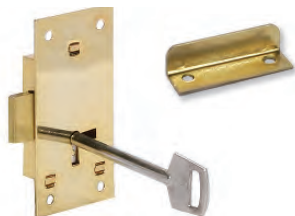
ITEM 850 | PLASTIC LOCK
 SIZE | RIH720

ITEM 856 | STRIKER PLATE WHITE
 SIZE | RIH721

ITEM 849 | STRIKER PLATE BRASS
 | RIH718

ITEM 851 | KEY
 | RIH719

| STRIKER PLATE BROWN
 | RIH722



ITEM 841 | CABINET LOCK
 FINISH | BRASS PLATED | RIH724
 CHROME PLATED | RIH725

ITEM 932 | PUSH LOCK
 SIZE | D19 X L23MM | RIH 730

ITEM 842 | CAMLOCK WITH 33 NOTCH
 SIZE | D19 X L20MM
 FINISH | CHROME PLATED | RIH726



ITEM 843 | D19 X L20MM
 FINISH | BRASS PLATED | RIH771
 CHROME PLATED | RIH727

ITEM 844 | D19 X L20MM
 SIZE | BRASS PLATED | RIH728
 FINISH | CHROME PLATED | RIH729

ITEM 1347 | ESCUTCHEON NO. 22 + 23
 FINISH | BRASS
 NO. 22 | RIH1283
 NO. 23 | RIH1284

ITEM 1307 | ESCUTCHEON PLASTIC
 FINISH | BLACK | RIH1262
 GOLD | RIH1261
 BROWN | RIH1260



ITEM 847 | STRAIGHT FLUSH BOLT
 FINISH | NICKEL PLATED STEEL
 SIZE | 70MM | RIH716

ITEM 848 | NECK FLUSH BOLT
 FINISH | NICKEL PLATED STEEL | RIH 715
 BRASS PLATED STEEL | RIH1279
 SIZE | 70MM



ITEM 874 | SINGLE MAGNETIC CATCH
 FINISH | BROWN | RIH643
 WHITE | RIH644

ITEM 853 | DOUBLE ROLLER CATCH
 FINISH | ANT. BRASS | RIH711
 ZINC | RIH612

ITEM 855 | CUPBOARD ROOSTER CATCH
 FINISH | NICKEL PLATED STEEL | RIH712
 BRASS PLATED STEEL | RIH1281



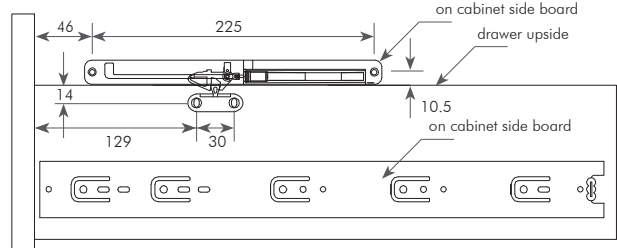
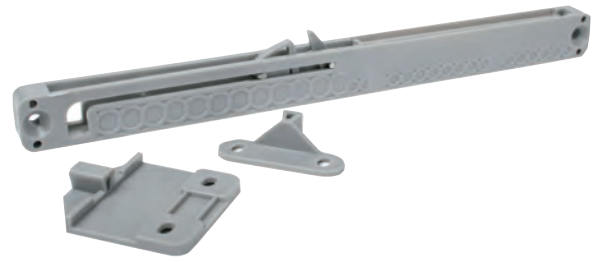
SPECIFICATIONS FOR ALL HINGES AVAILABLE AT WWW.RAIEL.COM OR ON CD - SUBJECT TO CHANGE WITHOUT NOTICE

8.5.14 GENERAL HARDWARE - DAMPING SYSTEM

ITEM 1663 | DRAWER DAMPING SYSTEM

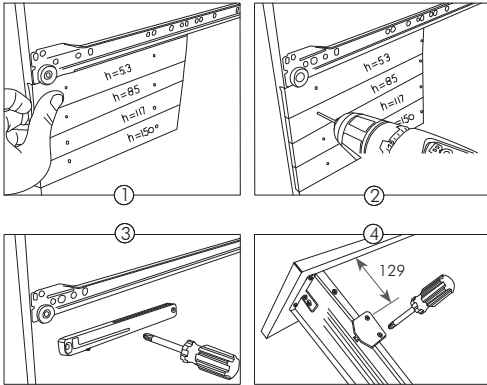
| RIH1228

- SOLD IN PAIRS
- TECHNICAL DATA SHEET INSIDE PACKAGING

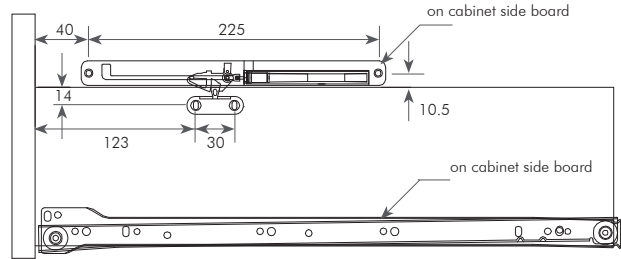


Installation for Ball Bearing slide

Installation for Meta Box



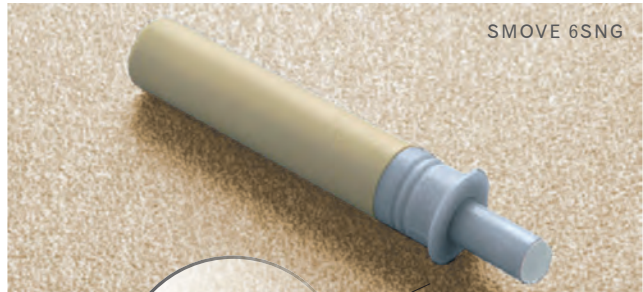
Installation for Drawer Slide



ITEM 1177 | SMOVE 6SNG

| RIH1171

- INSERT SMOVE D006 AT THE CENTRE OF THE TOP OR THE BASE PANEL OF THE CABINET
- FOR WOOD-BASED AND ALU-FRAMED DOORS OVER 1600 MM HEIGHT, IT MAY BE NECESSARY TO USE TWO SMOVE, ONE TO BE INSERTED INTO THE TOP AND THE SECOND INTO THE BASE PANEL OF THE CABINET
- Ø10 X 50MM HOLE





MORE THAN JUST A DOOR



MORE THAN JUST A DOOR



FFA
FITTINGS FOR AFRICA

Hein

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21 Zune Street
Magnavia
Polokwane

HANDLES - KNOBS - SINKS - MIXERS - HINGES

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