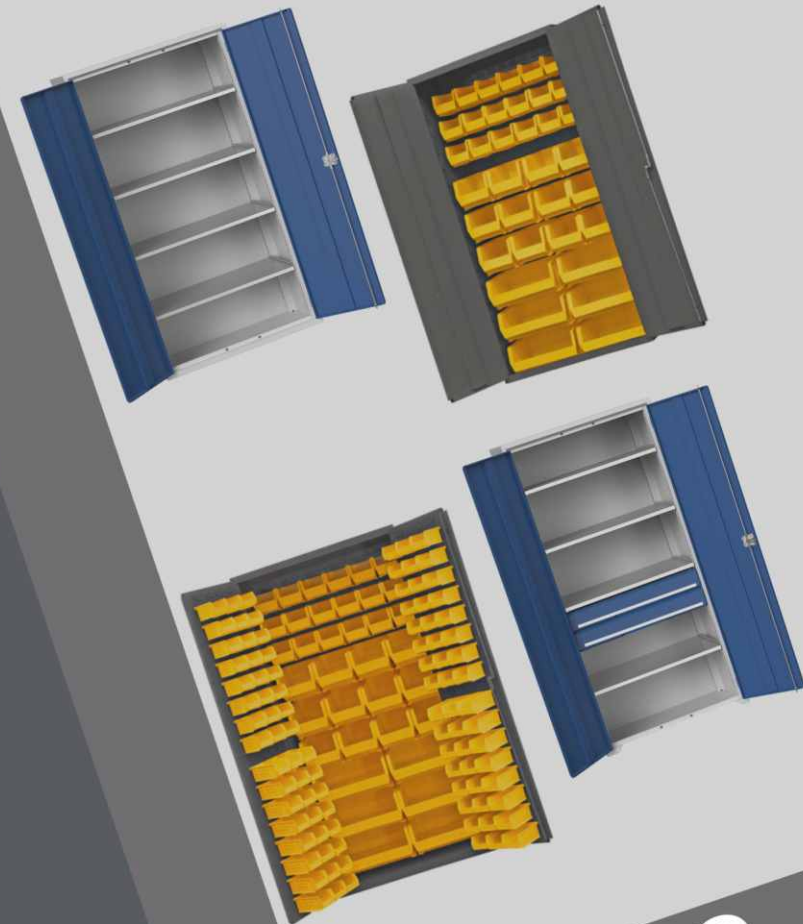


rk steel smith
defining workspace

**16 GAUGE (1.6MM THK.)
HEAVY DUTY 1850 H.
INDUSTRIAL TOOL CUPBOARD**

PRODUCT RANGE



2018



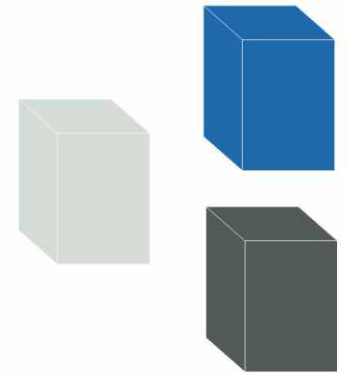
Tool Cupboard
1025.W X 600.D X 1850.H

—05 to 07



Tool Cupboard
1025.W X 600.D X 1850.H

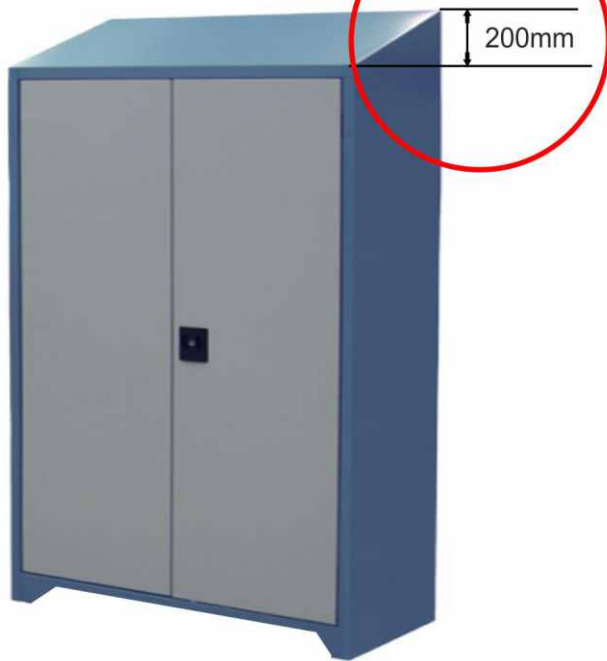
—08 to 12



Colour — 13

Slope Top

We often get asked, "why the sloped top?"....
The answer is simple but effective,
sloped top cabinets are intended to prevent
someone from stacking items on top of the cabinet.



Heavy duty all welded 1.2mm (18 gauge) **100% Galvanised steel**
Full height welded piano hinges for increased strength and rigidity of doors
Double doors open at **180 degrees** for full access to product
Doors are reinforced for added strength

Ventilated Door

Door Material **100% Galvanised steel**
2mm (14g.) Thk.



Clear View Door

Door Material **100% Galvanised steel**
1.5mm (16g.) Thk. and 5mm Thk.
Transparent acrylic sheet



The factory is equipped with latest and modern machinery. For easy and fast movement of raw materials and finished goods suitable overhead crane railings and moving trolley systems are laid in the factory.

There are following main departments in production:

- Production Planning
- Press Shop
- Tool Room
- Assembly department for various products
- 7 Tank Pre-treatment Plant
- Powder coating & Liquid Painting Booth with baking oven
- Baking Oven
- Fitting
- Quality Inspection
- Packing
- Scheduling & despatching

Process of Manufacture :

100% Galvanised steel body are received in press shop where de-coiling and sheet leveling are done. After sheet leveling sheets are cut to require sizes. The cut size sheets are transferred to the power press and notching operation is carried out. After notching operation sheets are transferred to CNC press brakes for doing necessary bending.

Components which are received from press shop are transferred to assembly department for doing spot welding, Co2 welding, ARC welding, Grinding etc.

Assembled components are transfer to pre-treatment plant for treating in 7 tank for degrees, zinc, phosphating and passivation.

Material received from pre-treatment department are immediately powder coated in the dust free painting booth and then the articles are put inside a baking oven at a temperature of 180°C for about 20 minutes.

Then the painted items are sent to the fitting department for necessary fitment of necessary accessories and afterwards final inspection is carried out before packing the goods.

Material: (Housing)

- Housing 1.6mm thk.
- Vertical pillar 2mm thk.
- Horizontal support 2mm thk.
- Cross member 2mm thk.
- Forklift Base 2mm thk.

Material: (Drawer)

- Drawer 1.6mm thk.
- Drawer front face 2mm thk.
- Partition 1.2mm thk.
- Partition slotting strip 0.8mm thk. (Spot weld with Partition 1.2mm thk.)
- Divider 1.2mm thk.
- Drawer pull handle 1.6mm thk.

Material: (Slider, Shelf & Door)

- (1) Slider 3.0mm thk. with ZZ ball bearing (100 kg.)
600mm depth cabinet
- (2) Shelf 1.6mm thk. with stiffner (125 kg.)
- (3) Door 1.6mm thk. with stiffner

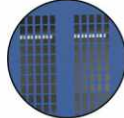
Double doors open at 180 degrees for full access to product

The technical data contained in this catalogue is approximate. R.K. Steel Smith reserves the right to make any modifications it sees fit to improve the performance and appearance of products. The manufacturer is not liable for any printing errors.

Option:



Slope Top



Ventilated Door



Clear View Door



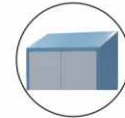
Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 4 no.
- (5) Pad locking: **Two-point locking device**

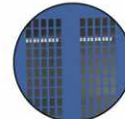


RK 16G TCUP 1850-01

Option:



Slope Top



Ventilated Door



Clear View Door



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 4 no.
- (5) Each drawer load cap. **100kg.**
- (6) Usable drawer dimensions : **900mm W. x 450mm D.**
- (7) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-03



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 4 no.
- (5) Each drawer load cap. **100kg.**
- (6) Usable drawer dimensions : **900mm W. x 450mm D.**
- (7) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-02



To anchor Cabinet

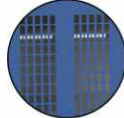
The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.

Option:



Slope Top



Ventilated Door



Clear View Door



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 3 no.
- (5) Each drawer load cap. **100kg.**
- (6) Usable drawer dimensions : **900mm W. x 450mm D.**
- (7) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-04



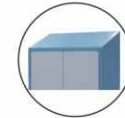
Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 3 no.
- (5) Each drawer load cap. **100kg.**
- (6) Usable drawer dimensions : **900mm W. x 450mm D.**
- (7) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-05

Option:



Slope Top



Ventilated Door

Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg.**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Shelf: **550mm depth Material shelf:** 4 no.
- (5) Pad locking: **Two-point locking device**



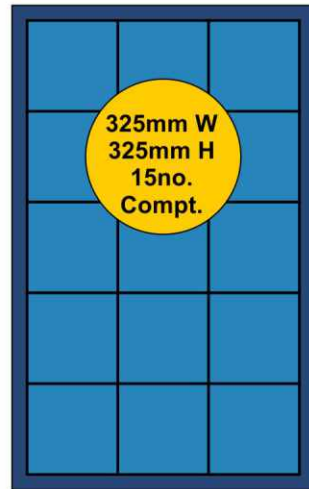
RK 16G TCUP 1850-06



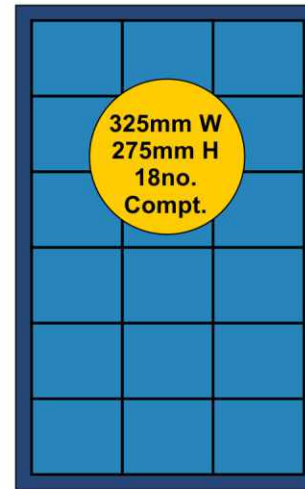
To anchor Cabinet

The cabinets must be secured to the floor or to the wall.

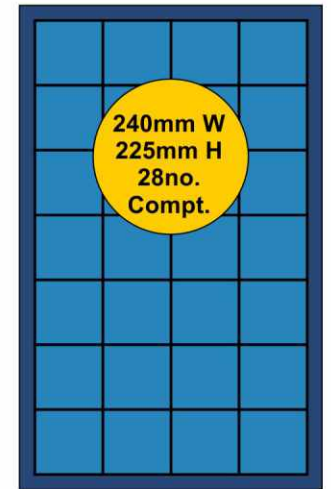
You should not open another drawer while one is opened.



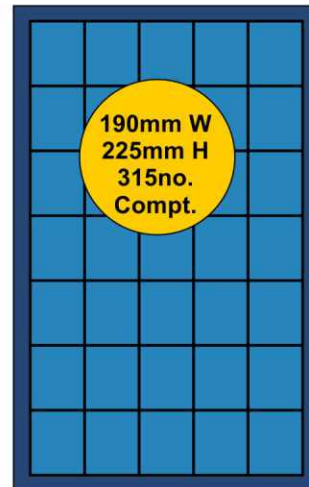
RK 16G TCUP 1850-07



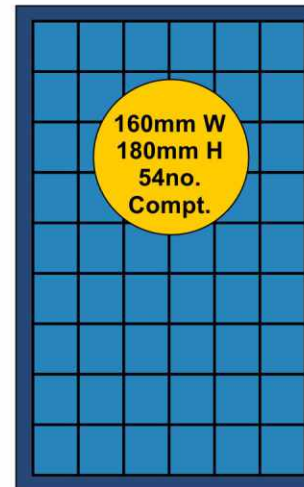
RK 16G TCUP 1850-08



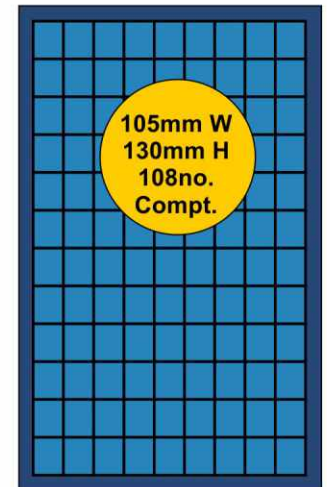
RK 16G TCUP 1850-09



RK 16G TCUP 1850-10



RK 16G TCUP 1850-11

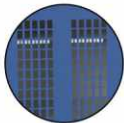


RK 16G TCUP 1850-12

Option:



Slope Top



Ventilated Door



Clear View Door



To anchor Cabinet

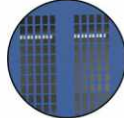
The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.

Option:



Slope Top



Ventilated Door



Clear View Door



Technical Detail:
 (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 (2) Each Shelf load cap.: **125kg.**
 (3) Manufacturing & Materials Details: **Page-04**
 (4) Plastic bin for shelf: **425mm Depth Shelf**
ARTB 60: 415 W. X 179 H. X 375 D. - 14no.
 (5) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-13



Technical Detail:
 (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 (2) Each Shelf load cap.: **125kg.**
 (3) Manufacturing & Materials Details: **Page-04**
 (4) Plastic bin for shelf: **500mm Depth Shelf**
ARTB 50: 280 W. X 255 H. X 457 D. - 15no.
 (5) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-15



Technical Detail:
 (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 (2) Each Shelf load cap.: **125kg.**
 (3) Manufacturing & Materials Details: **Page-04**
 (4) Plastic bin for shelf: **425mm Depth Shelf**
ARTB 40: 210 W. X 179 H. X 375 D. - 28no.
 (5) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-14



To anchor Cabinet

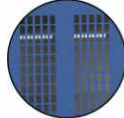
The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.

Option:



Slope Top



Ventilated Door



Clear View Door



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg. (550mm shelf 3no.)**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Bins mounting on universal rail
ARTB 40: 210 W. X 179 H. X 375 D. - 16no.
2.0mm thk heavy duty each rail load cap. 50kg.
- (5) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-16



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg. (550mm shelf 2no.)**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Bins mounting on universal rail
ARTB 40: 210 W. X 179 H. X 375 D. - 12no.
ARTB 60: 415 W. X 179 H. X 375 D. - 2no.
2.0mm thk heavy duty each rail load cap. 50kg.
- (5) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-17



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Manufacturing & Materials Details: **Page-04**
- (3) Bins mounting on universal rail
ARTB 30: 140 W. X 127 H. X 274 D. - 18no.
ARTB 40: 210 W. X 179 H. X 375 D. - 12no.
ARTB 60: 415 W. X 179 H. X 375 D. - 4no.
2.0mm thk heavy duty each rail load cap. 50kg.
- (4) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-18



To anchor Cabinet

The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each Shelf load cap.: **125kg. (550mm shelf 2no.)**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Bins mounting on universal rail
 ARTB 40: 210 W. X 179 H. X 375 D. - 16no.
(Both Door) BULL 05: 102 W. X 74 H. X 168 D - 42no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (5) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-19



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Manufacturing & Materials Details: **Page-04**
- (3) Bins mounting on universal rail
 ARTB 30: 140 W. X 127 H. X 274 D. - 18no.
 ARTB 40: 210 W. X 179 H. X 375 D. - 12no.
 ARTB 60: 415 W. X 179 H. X 375 D. - 4no.
(Both Door) ARTB 10: 106 W. X 75 H. X 136 D. - 42no.
(Both Door) BULL 05: 102 W. X 74 H. X 168 D - 42no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (4) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-21



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Each drawer & Shelf load cap.: **125kg. (350mm shelf 4no.)**
- (3) Manufacturing & Materials Details: **Page-04**
- (4) Bins mounting on universal rail
(Both Door) ARTB 20: 106 W. X 75 H. X 187 D. - 84no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (5) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-20



To anchor Cabinet

The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 - (2) Manufacturing & Materials Details: **Page-04**
 - (3) Bins mounting on universal rail
 - ARTB 30: 140 W. X 127 H. X 274 D. - 18no.
 - ARTB 40: 210 W. X 179 H. X 375 D. - 12no.
 - ARTB 60: 415 W. X 179 H. X 375 D. - 4no.
- (Both Door) BULL 05: 102 W. X 74 H. X 168 D. - 42no.**



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (4) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-22



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 - (2) Manufacturing & Materials Details: **Page-04**
 - (3) Bins mounting on universal rail
 - ARTB 40: 210 W. X 179 H. X 375 D. - 32no.
- (Both Door) BULL 05: 102 W. X 74 H. X 168 D. - 84no.**



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (4) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-24



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
 - (2) Manufacturing & Materials Details: **Page-04**
 - (3) Bins mounting on universal rail
 - ARTB 30: 140 W. X 127 H. X 274 D. - 60no.
- (Both Door) ARTB 20: 106 W. X 75 H. X 187 D. - 84no.**



**2.0mm thk heavy duty
each rail load cap. 50kg.**



- (4) Pad locking: **Two-point locking device**

RK 16G TCUP 1850-23



To anchor Cabinet

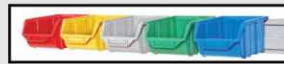
The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Manufacturing & Materials Details: **Page-04**
- (3) Bins mounting on universal rail
ARTB 30: 140 W. X 127 H. X 274 D. - 60no.
(Both Door) ARTB 20: 106 W. X 75 H. X 187 D. - 40no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**

- (4) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-25



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Manufacturing & Materials Details: **Page-04**
- (3) Bins mounting on universal rail
(Both Door) ARTB 20: 106 W. X 75 H. X 187 D. - 84no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**

- (4) 100 W. X 100 H. X 300 D. Metal Compartment - **96no.**
- (5) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-27



Technical Detail:

- (1) Overall Dimension: **1025mm W. X 630mm D. X 1850mm H.**
- (2) Manufacturing & Materials Details: **Page-04**
- (3) Bins mounting on universal rail
ARTB 30: 140 W. X 127 H. X 274 D. - 24no.
ARTB 40: 210 W. X 179 H. X 375 D. - 16no.
(Both Door) BULL 05: 102 W. X 74 H. X 168 D. - 40no.



**2.0mm thk heavy duty
each rail load cap. 50kg.**

- (4) Pad locking: **Two-point locking device**



RK 16G TCUP 1850-26



To anchor Cabinet

The cabinets must be secured to the floor or to the wall.

You should not open another drawer while one is opened.

Standard Color option :



AMERICAN BLUE
STRUCTURE FINISH



7035 PALE GREY
STRUCTURE FINISH



DA GREY
STRUCTURE FINISH



PO RED
STRUCTURE FINISH

Assembled components are transfer to pre-treatment plant for treating in 7 tank for degrees, zinc, phosphating and passivation.

Material received from pre-treatment department are immediately powder coated in the dust free painting booth and then the articles are put inside a baking oven at a temperature of 180° C for about 20 minutes.



rk steel smith
defining workspace



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