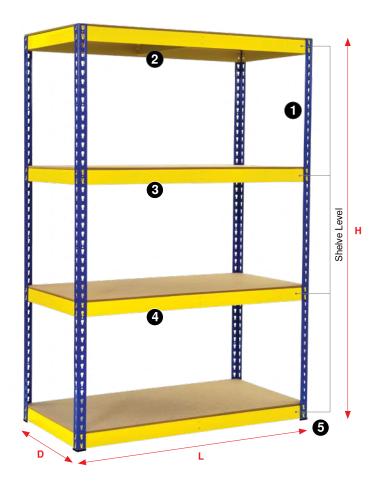








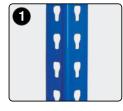
Boltless Rack



The TTF Boltless Rack minimizes setup time and offers a vast selection of heavy to light racking system requirements. Easy and fast to install and dismantle, TTF Boltless Rack can be applied to existing racking systems for increased cost savings in warehouse storage systems.

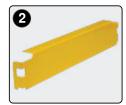
Sirim Test Report: 2003MA0257





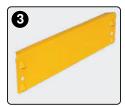
Angle Post with Rib (AP)

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



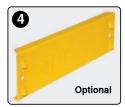
Center Support (CLS)

To support center of decking material and against longitudinal deflection.



Standard Beam (TRB)

To provide ultimate strength and stability.



Twin Rivet C Beam (TRC)

To provide ultimate strength and stability.



AP Slim Stopper (APSS)

Protect floor from damaged.

Dimension: Heigth x Depth x Length x Shelve Level x Decking Material

	in	30	36	48	60	72	84	96	108	120	132	144	-	-
Height	cm	76	91	122	152	183	213	244	274	305	335	366	-	-
Danth	in	12	16	18	24	30	36	42	48	-	-	-	-	-
Depth	cm	30	41	46	61	76	91	107	122	-	-	-	-	-
l amoth	in	12	16	18	24	30	36	42	48	54	60	72	84	96
Length	cm	30	41	46	61	76	91	107	122	137	152	183	213	244
Shelve Level		2	3	4	5	6 Customize available								
Decking Mater	ial		High Density Fiber Board											
Loading Capa	city (kg)	100 kg - 400 kg UDL / level												
Colour			Beam Frame Set											





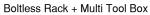






Related Products







Boltless Workbench



Boltless Hamper Rack



Pigeon Hole Boltless Rack

Decking Material

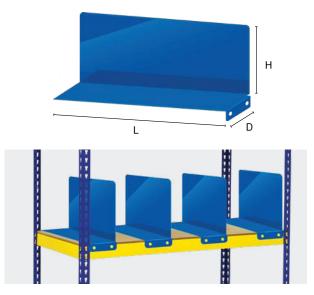


Metal Shelve



HDF Board / Plywood

Accessories



Metal Shelf Divider

Product code		MSD 1530	MSD 2545	MSD 3057
Height	mm	150	250	250
Depth	mm	100	100	100
Length	mm	300	450	575
Colour		Dark Blu	ue or customize	d colour

AP Castor Wheel



AP castor wheel with brake Product code: TPR4BT



AP castor wheel without brake Product code: TPR4ST



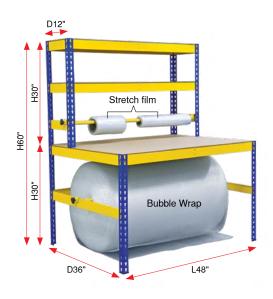






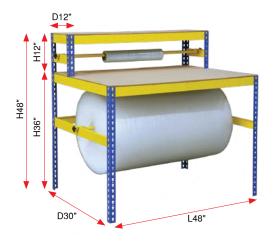
Boltless Rack Packing Table

We have different sizes and version of **Boltless Rack Packing Tables** suitable for all your needs. It is designed for warehouse, shipping / packing depts. **TTF Boltless Rack Packing Tables** are made from high-quality materials, and they are guaranteed to offer the user a long-lasting performance.



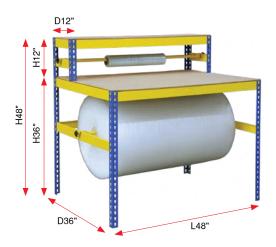
TYPE A

Code		BRPT (303	30) 3648-A	
l l = i = l = 4	in	30	60	
Height	cm	76	152	
Danath	in	12	36	
Depth	cm	31	91	
	in	48		
Length	cm	12	22	
Decking Material		8mm HDF board		
Included		Round pipe & APSS		



TYPE B

Code		BRPT (1236) 3048-B			
I I a laula k	in	12	36	48	
Height	cm	31	91	122	
Danath	in	12	30	-	
Depth	cm	31	76	-	
1	in	48			
Length	cm	122			
Decking Material		8mm HDF board			
Included		Round pipe & APSS			

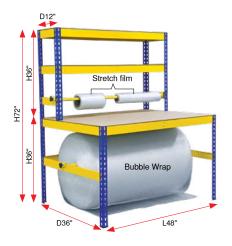


TYPE C

Code		BRPT	(1236) 3	648-C	
11.2.1.1	in	12	36	48	
Height	cm	31	91	122	
D	in	12	36	-	
Depth	cm	31	91	-	
1	in	48			
Length	cm	122			
Decking N	/laterial	8mm HDF board			
Included		Round pipe & APSS			

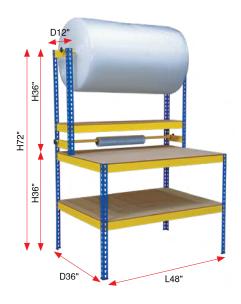


Boltless Rack Packing Table



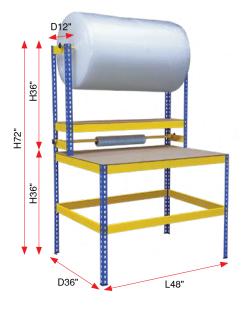
TYPE D

Code		BRPT (363	36) 3648-D
	in	36	72
Height	cm	91	183
	in	12	36
Depth	cm	31	91
	in	4	8
Length	cm	122	
Decking Material		8mm HDF board	
Included		Round pipe & APSS	



TYPE E

Code		BRPT (3636) 3648-E			
	in	36	72		
Height	cm	91	183		
Depth	in	12	36		
	cm	31	91		
1	in	48			
Length	cm	122			
Decking Material		8mm HDF board			
Included		Round pipe & APSS			



TYPE F

Code		BRPT (36	36) 3648-F	
11-:	in	36	72	
Height	cm	91	183	
Donth	in	12	36	
Depth	cm	31	91	
Longth	in	4	8	
Length	cm	12	22	
Decking Material		8mm HDF board. Bottom level excluded		
Included		Round pipe & APSS		





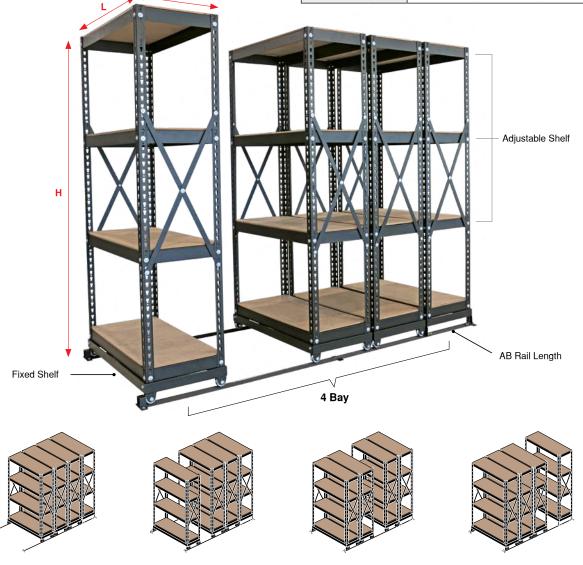
Mobile Boltless Rack

- This systems maximize existing storage space.
- Eliminating aisles and compact several boltless rack into a much smaller amount of space.
- The systems provide highest possible density for storing files and other documentary.
- Every single bay come with 3 pieces adjustable shelve.

Dimension:

Height x Depth x Bay x Length x Shelve Levels x Decking Material

Hoigh	Heigh		72	84	96	
Heigh			183 213		244	
Donth		ln.	16	18	24	
Depth		cm	41	46	61	
		A	AB Rail Total Ler	igth (in.)		
	4	ln.	98	106	131	
	4	cm	249	269	333	
Day	5	ln.	116	126	156	
Bay	5	cm	295	320	396	
	6	6	ln.	133	146	182
			ь	cm	338	371
Langth		ln.	36			
Length		cm	91			
Shelve	Shelve Level		3 (adjustable) + 1 (fixed)			
Decking	Mate	rial	High Density Fiber Board			
Loading	Сара	city (kg)	Max. 300 kg/bay			
Colour			Matte Black			













Rakku Boltless Rack

Rakku Boltless Rack our new design of rack are further development from our existing Boltless Rack concept, come with various choice of sizes. TTF Rakku Boltless Rack is designed for shop and retail usage. They have decking materials made of HDF board. It come with (mm) measurement.

TTF Rakku Boltless Rack is semi-customizable due to various size available, you can find a configuration that fits the specific layout of your shop. Whether it's small TTF Rakku Boltless Rack unit or large, TTF Rakku Boltless Rack will definitely help with increased vertical space usage, you can eventually achieve S.T.E.M philosophy.

Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

Height (mm)	1522	1828	2130	2435	2737	3040
Depth (mm)	300	400	450	600	-	-
Length (mm)	900	1200	1500	1800	2400	-
Shelve Level	2	3	4	5	6	-
Decking Material	High Density Fiber Board					
Loading Capacity	100 kg - 400 kg UDL / level					
Colour	Dark Grey Beige					

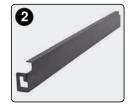






Angle Post (RAP)

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Center Support (RLS)

To support center of decking material and against longitudinal deflection.



Beam (RHB)

With total of 6 "Bending Rib" design to provide ultimate strength and stability. Premium gray colour matte paint provide scratch resistant.



Double Eagle Claw Hook

Double Eagle Claw Hook with enhance of strength and further improvement from existing Boltless Rack "Eagle Hook".



AP Slim Stopper (APSS)











Boltless Rack C/W Top Flooring





TTF innovative **Boltless Rack** system is applied in our c/w top flooring racking system. Lightning quick installation means increased storage capacity and maximizing space. This system creates another level of storage and saves additional warehouse costs. Highly stable, the **Boltless Rack c/w Top Flooring** is the ultimate solution to more room and more savings. **TTF Boltless Rack** systems are highly-adaptive to a multitude of applications. From mezzanine floors to aquarium display racks for exhibitions, our **Boltless Rack c/w Top Flooring** system is the ultimate chameleon to suit customer needs.













Multi-tier Storage Racking System







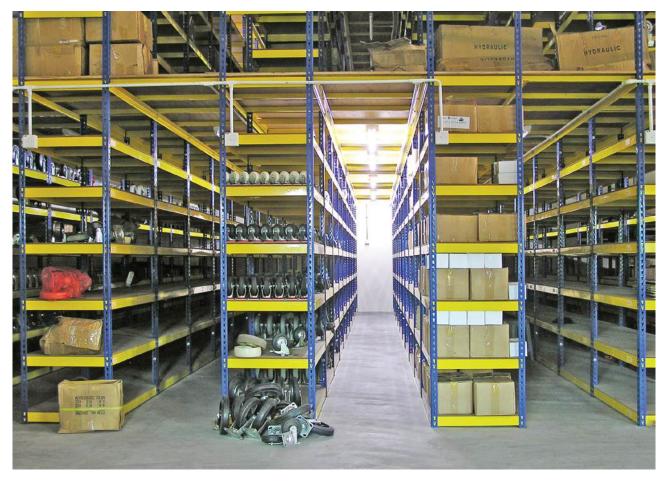
TTF innovative **Multi-tier Storage Racking System** is a 2-in-1 solution in today's world where space is a premium. Perfect for commercial of industrial locations, the design optimizes vertical space and offers instant access to stock handling. The system is a rack supported structure with versatile multi-tier application.









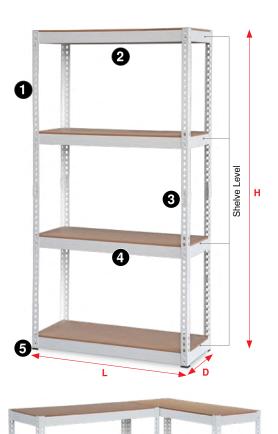






D.I.Y. Colour Rack

The **TTF D.I.Y. Colour Rack** design is available in fiber board shelves. It is quick and easy installation with a TTF Boltless Rack concept system makes it easy for home and office usage. The **TTF D.I.Y. Colour Rack** is supplied in one (1) carton box for convenient and transportation.





Angle Post

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Center Support

To support center of decking material and against longitudinal deflection.



DP Joint

Joint the Angle Post to become individual rack.



Beam

To provide ultimate strength and stability.



Bottom Stopper

Protect floor from damaged.



All come in one (1) carton box

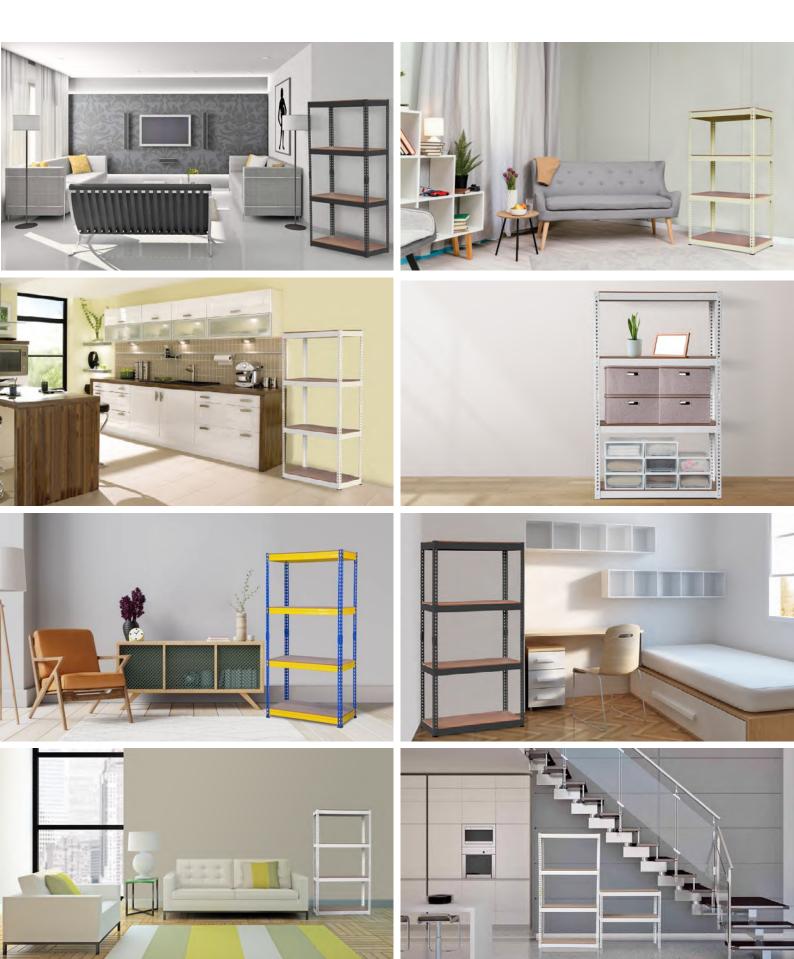
Dimension: Height x Depth x Length x Shelve Levels x Decking Material

2 in 1

Model	Dimension (mm) Height x Depth x Length	Shelve Level	Decking Material	Loading Capacity (UDL / level)	Colour
FB51236LG	1710 x 300 x 900				Light Grey
FB51436	1710 x 350 x 900		90 kg		White Black Light Grey
FB51448	1710 x 350 x 1200	4 High Density 80 kg		60 kg	Light Grey Black
FB51430-ES (Standard Rack)	1530 x 350 x 750		1 1001 20010		Beam Angle Post
FB571224BK-ES	1450 x 300 x 600			100 kg	Black

Remarks: FB51236LG and FB51448LG limited to light grey colour only.









InStyle rack

With a loading capacity of 80kg uniformly distributive load (UDL), TTF **InStyle Rack** was designed as a light duty shelving system. Each shelve is finish with anti-rust epoxy powder coating.

Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

Model	ISR 661232
Height (mm)	1680
Depth (mm)	300
Length (mm)	800
Shelve Level	4
Decking Material	Metal Shelve Plate
Loading Capacity	80 kg UDL / Level
Colour	Black White





Angle Post Upper Stopper

Sharp edges and pointed corners are protected.



Angle Post

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Joint Bracket

Joint part of angle post to become individual rack.



Metal Shelve

Metal type decking, alternative for place with high humidity.



Room

To provide ultimate strength and stability.



Safety Pin and Bottom Stopper

Safety Pin: Used for attaching beam to provide extra security for locking beam purpose.

Bottom Stopper: Protect floor from damaged.







Black White Dark Grey



All come in one (1) carton box.





Easy Rack

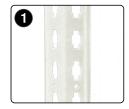
With a loading capacity of 150kg uniformly distributive load (UDL), TTF **Easy Rack** was designed as a light duty shelving system.

Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

Height (mm)	1500	1800	2100	-	
Depth (mm)	300	450	600	-	
Length (mm)	800	900	1200	-	
Shelve Level	3	4	5	6	
Decking Material	High Density Fiber Board				
Loading Capacity (kg)	Max load. 150 kg UDL / level				
Colour	Beige				





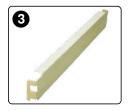
Angle Post

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Beam

To provide ultimate strength and stability.



Center Support

To support center of decking material and against longitudinal deflection.



Bottom Stopper







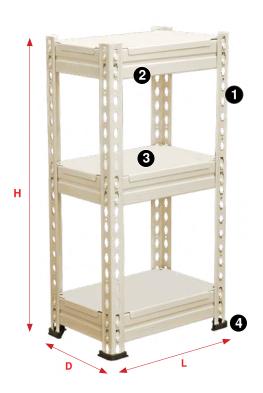
Mini Rack

Mini Rack is designed in beige colour with a 60kg uniformly distributive load (UDL) of loading weight capacity.

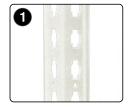
Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

Height (mm)	600	750		
Depth (mm)	200			
Length (mm)	300	600		
Shelve Level	3			
Decking Material	Metal Shelve Plate			
Loading Capacity (kg)	Max load. 60 kg UDL / level			
Colour	Beige,	Black		







Angle Post
Reinforced with "Curvy
Rib" to increase loading
capacity and rigidity.



BeamTo provide ultimate strength and stability.



Metal ShelveMetal type decking, alternative for place with high humidity.



Bottom StopperProtect floor from damaged.







Vital Rack

With a loading capacity of 200kg uniformly distributive load (UDL), **TTF Vital Rack** was designed as a light duty shelving system. Each shelve is finish with anti-rust epoxy powder coating.

Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

Height (mm)	1500	1800	2100	2400	-
Depth (mm)	300	450	600	-	-
Length (mm)	900	1200	-	-	-
Shelve Level	4	5	6	(Customize available)	
Decking Material	High Density Fiber Board				
Loading Capacity (kg)	200 kg UDL / level				
Colour	Beige				

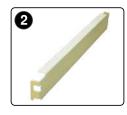






Angle Post (VP)

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Center Support (SLS)

To support center of decking material and against longitudinal deflection.



Beam (SHB)

To provide ultimate strength and stability.



AP Slim Stopper (APSS)



VP Castor Wheel (VPCW)











Vital Metal Rack

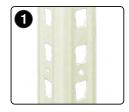
With a loading capacity of 200kg uniformly distributive load (UDL), **TTF Vital Metal Rack** was designed as a light duty shelving system. Each shelve is finish with anti-rust epoxy powder coating.

Dimension:

Height x Depth x Length x Shelve Levels x Decking Material

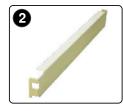
Height (mm)	1500	1800	2100	2400	-
Depth (mm)	450	600	-	-	-
Length (mm)	900	1200	-	-	-
Shelve Level	4	5	6	(Customize available)	
Decking Material	Metal Shelving Plate				
Loading Capacity (kg)	200 kg UDL / level				
Colour	Beige				





Angle Post (VP)

Reinforced with "Curvy Rib" to increase loading capacity and rigidity.



Center Support (SLS)

To support center of decking material and against longitudinal deflection.



Beam (SHB)

To provide ultimate strength and stability.



Metal Shelve Plate

Metal type decking, altenative for place with high humidity.



AP Slim Stopper (APSS)



