

SQUARE TUBE

Versatile construction system



- Easily build custom items to your design
- 25mm steel square tube or aluminium
- 7 right angle connecting joints for full design flexibility
- Simply cut tube to length and tap together
- Wide range of accessories available

It's so easy

1



Sketch out the plan and dimensions of your design

2



...cut the tube to length using the cutting jig.....

3



Tap the connecting joints into place, fit shelving and cladding to complete your design.

DATA SHEET

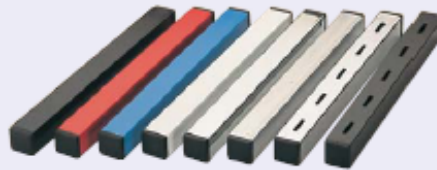
CUSTOM designed solutions

A versatile system suitable for the construction of items such as workstations, benches and trolleys.

joints



One-piece joints are supplied ready for use. Available as Plastic outer with Steel core, in Black (BK)



plain & perforated tube

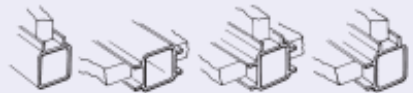
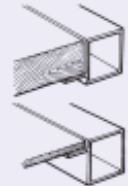
25mm square tube available plain or perforated on one or two sides with 20mm x 3mm slots positioned on 50mm pitch. Choose from 18swg cold rolled seam welded steel or Extruded aluminium alloy.

Steel available in BLACK, RED, BLUE, LIGHT GREY - Double coat painted and stove enamelled, BRIGHT CHROME - Electroplated or ZINC PLATED - Clear passivated.

Aluminium is either self coloured or black powder coated.

single finned tube

Extruded aluminium tube, self colour or black powder coated finish. The fin provides a continuous support for either 15mm board or 6mm glass.



double finned tube

Extruded aluminium tube available in different configurations, self colour or black powder coated finish. Enables 15mm board to be used as cladding directly onto the tube.

feet and castors

Adjustable Foot

Black plastic foot including cap, for steel or aluminium.

Metal Cap

Bright steel. Used as load-bearing feet.

Plastic Cap

Black cap for open ends of tube and as light duty foot.

Horizontal Ferrule

Plastic end cap to raise tube clear of floor obstructions.

Light or Medium Duty Castors

Choice of duties offering load capacities of 113 or 180kg per set of four.

Light Duty Wheel

100mm dia. chrome body, grey wheel with rubber tyre. Load per set of four 180kg.

Baseplates

Used for fixing structures to floors, walls or ceilings.



cladding & glazing extrusions

Used for fitting 15mm cladding board and variable thickness glass to tube framework.



clips

BENCH OR TROLLEY CLIP

Secures surface board to a tube framework.



SHELF CLIP For 15mm thick shelving.



GLAZING CLIP To locate 6mm glass.



GLASS SHELF CLIP Flush fitting with tube framework.



INVISIBLE SHELF CLIP For perforated tube, to provide hidden shelf support.



ADJUSTABLE SHELF CLIP For perforated tube.



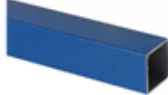


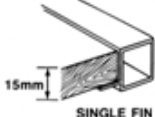

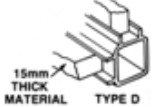

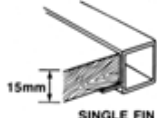
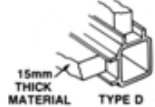














tools

Cutting Jig

Assists in accurate cutting of tube by hand saw.



Article_Number	MPN	Article_Description	
3582785	TSRSBK3	Black steel square tube,3m L 25x25mm	
3582808	TSRSRD3	Red steel square tube,3m L 25x25mm	
3582791	TSRSBU3	Blue steel square tube,3m L 25x25mm	
436796	TS1PRSBK	Black slotted steel tube,2m L 25x25mm	
519071	TARSCA	Anodised plain Al square tube,25x25mm	 PLAIN TUBE
519087	TASUVRSCA	Anodised single fin Al sq tube,25x25mm	 15mm SINGLE FIN
519093	TAA15RSCA	Anodised 2fin 1side Al sq tube,25x25mm	 TYPE A
519100	TAD15RSCA	Anodised 2fin 2side Al sq tube,25x25mm	 15mm THICK MATERIAL TYPE D
436724	TARSBK	Black plain Al square tube,25x25mm	 PLAIN TUBE
436730	TASUVRSBK	Black single fin Al square tube,25x25mm	 15mm SINGLE FIN
436746	TAD15RSBK	Black 2channel plain Al sq tube,25x25mm	 15mm THICK MATERIAL TYPE D

621691	2WRSBK4	Black 2 way square tube connector	
621708	3WFRSBK4	Black 3 way flat square tube connector	
621714	3WRSBK4	Black 3 way square tube connector	
621720	4WFRSBK4	Black 4 way flat square tube connector	
621736	4WRSBK4	Black 4 way square tube connector	
621742	5WRSBK4	Black 5 way square tube connector	
621758	6WRSBK4	Black 6 way square tube connector	
436825	HSRSG	Glazing extrusion for sq tubesystem,2m L	
621792	CS15RSBK	Black shelf clip for square tube system	
436780	CS15RSBU	Blue shelf clip for square tube system	
436803	CSRSA	Slotted adjustable shelf clip	
436819	C1RS15	Slotted invisible shelf clip	

621809	TCCRS	Bench clip for square tube system	
621764	ECRSP	Blk plastic end caps for sq tube system	
519116	LDRSW2	Wheel for square tube system,100mm dia	
519122	LDRSW8	Wheel w/brake for sq tube system,100mm	
621770	AFRSS	Adj feet for sq tube system,180kg/foot	
621786	LDRSC	Castor for square tube system,40kg/wheel	
621815	TJCRS	Cutting jig for square tube system	