

Common accessories


Custom maple block and cable rollers

Cable rollers


- Why should rollers be used?**
- 1. To reduce pulling stress on cables, avoiding undue fatigue or abrasions
 - 2. Minimizes harmful “shear” load being placed on cable trays
 - 3. To reduce installation time

- Why purchase the T&B cable roller system?**
- Universal – Fits virtually all tray systems
 - Mounts from bottom of cable tray, eliminating the need for double handling cables and reducing possibility of cable damage
 - Sideways telescopic adjustment allows rollers to accommodate virtually all tray widths
 - Nylon bearings require no lubrication
 - Independent rollers limit cable abrasion

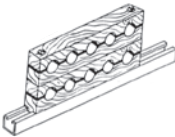
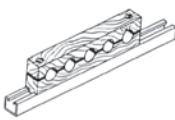
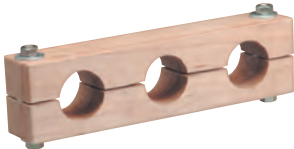
Straight roller

	Cat. no.	Description	Fits
	HAR 1224	Straight	All profiles 12 in. to 24 in. (30 cm to 60 cm)
	HAR 1836	Straight	All profiles 18 in. to 36 in. (45 cm to 90 cm)

Corner roller

	Cat. no.	Description	Fits
	VHR04	Corner	All profiles

Maple hardwood block catalogue selector



(MB)

3 - 15 - 1.8125 - DH

Material prefix
Maple block MB

Total number of holes
Please specify

Hardware
No hardware included Blank
Hardware included DH
Stainless steel hardware included DHSS


Number of rows of holes
Please specify

Hole diameter
Please specify

- Custom maple hardwood block**
- Maple hardwood, paraffin wax impregnated, multiple cable blocks can be made to your specific requirements.
 - Cable blocks are to ensure proper separation of single conductor cables, which prevents any interference due to magnetic fields. The maple hardwood blocks are paraffin wax impregnated to prevent moisture from penetrating and causing rotting and splitting.
 - Cable blocks are also available in high-density polyethylene.
 - Price and delivery upon request.
 - Electrogalvanized hardware included; however, stainless steel hardware is also available upon request.

Common accessories

Cable tray support systems




A photograph of a hanger rod clamp, which is a metal bracket designed to hold a cable tray from underneath. It has a long, flat base and a vertical rod passing through a hole in the center, secured by a nut and washer.

These clamps are designed for ladder and ventilated cable tray. They provide a fast and economical solution for a suspended cable tray installation. One kit is needed per each threaded rod location.

- Kit consists of: one bottom clamp, one top clamp
- Uses ½ in. threaded rod (order separately)
- 250 lb capacity per kit

Hanger rod clamp

For steel cable tray							
Cat. no.		Material prefix		Height (in.)			
(Prefix)-3-HRC		SPW		3			
(Prefix)-4-HRC		SHW		4			
(Prefix)-5-HRC		SSW		5			
(Prefix)-6-HRC				6			
(Prefix)-7-HRC				7			
For aluminum cable tray							
Cat. no.		Tray series		Cat. no.		Tray series	
ABW04-HRC		AH04		ABW25-HRC		AH25	
ABW14-HRC		AH14		ABW35-HRC		AH35	
ABW24-HRC		AH24		ABW45-HRC		AH45	
ABW34-HRC		AH34		ABW16-HRC		AH16	
ABW44-HRC		AH44		ABW26-HRC		AH26	
ABW54-HRC		AH54		ABW36-HRC		AH36	
				ABW46-HRC		AH46	
				ABW56-HRC		AH56	
				ABW66-HRC		AH66	
				ABW27-HRC		AH27	
				ABW37-HRC		AH37	
				-			



A photograph of a center support bracket, which is a metal component used to support a cable tray from below. It has a U-shaped base and a vertical rod passing through the center, secured by a nut and washer.

This system is designed to reduce cable pulling by allowing access from both sides of cable tray. Installation cost and time are reduced significantly by single-point suspension.

- Supplied as a complete kit
- Uses ½ in. threaded rod (order separately)
- For use with up to 24 in. wide tray
- Load capacity : 700 lb per kit

Center support bracket

Cat. no.	Material	Channel width (in.)	Tray width (in.)
SHW18CSB	Hot-dipped galvanized	18	6
	Hot-dipped galvanized	18	9
SHW30CSB	Hot-dipped galvanized	30	12
	Hot-dipped galvanized	30	18
	Hot-dipped galvanized	30	24

Common accessories

Cable tray support systems



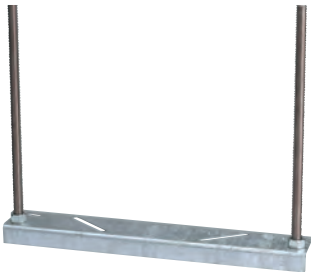
Trapeze kit

This system is designed to support various cable tray widths in a suspending installation.

- Kit consists of: one piece of strut cut to length, four 3⁄8 in. strut nuts, two hold-down clips, four 1⁄2 in. hex nuts, two 3⁄8 in. x 7⁄8 in. hex head cap screws, four 1⁄2 in. square washers
- Uses 1⁄2 in. threaded rod (order separately)

	Cat. no.	Channel width (in.)	Tray width (in.)
	(*)-06-TPK	167⁄8	6
	(*)-09-TPK	183⁄4	9
	(*)-12-TPK	221⁄2	12
	(*)-18-TPK	281⁄2	18
	(*)-24-TPK	351⁄2	24
	(*)-30-TPK	411⁄4	30
	(*)-36-TPK	467⁄8	36
	(*)-42-TPK	521⁄2	42

(*) Insert SHW for hot-dipped galvanized, SSW for stainless steel 316 or SPW for pregalvanized.



- Hanging rods not included
- Standard finish: hot-dipped galvanized

Cross member

	Cat. no.	A (in.)	B (in.)	C (in.)
	S202-6HDG	6	5	–
	S202-9HDG	9	8	2
	S202-15HDG	5	14	8
	S202-21HDG	21	20	14
	S202-27HDG	27	26	20
	S202-33HDG	33	32	26

* Order hold-down clips separately, cat no. SSW-HEC.

Common accessories

Cable tray support systems




- Swivel tray clamp for aluminum and steel trays with regular or reinforced flanges
- Serrations and biting teeth on clamping saddle provide a high-quality bond between conduit and clamp
- ½ to 4 inch can be clamped to any position in a 90° arc
- Material: malleable iron hub and steel U-bolt
- Standard finish: zinc-plated



Conduit-to-cable-tray swivel clamp

Cat. no.	Conduit size (in.)
6209	½–¾
6211	1–1¼
6214	1½–2
6216	2½–3
6218	3½–4

Cantilever support

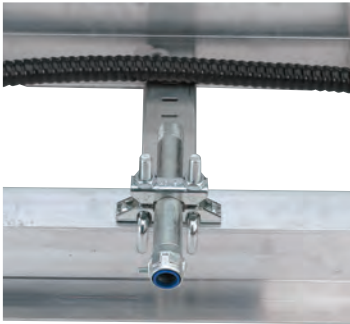
	Cat. no.	A (in.)	B (in.)	Design load/lb
	S203-8HDG	8½	4¼ ₁₆	180
	S203-14HDG	14½	5¾	325
	S203-20HDG	20½	6 ¹¹ / ₁₆	525
	S203-26HDG	26½	8	675
	S203-32HDG	32½	8	840
	S203-38HDG	38½	8	1,050

* Order hold-down clips separately, cat no. SSW-HEC. Standard finish: hot-dipped galvanized.

- Material: steel
- Standard finish: electrogalvanized



Conduit-to-cable-tray clamp

	Cat. no.	Conduit size (in.)
	6210	½–¾
	6212	1–1¼