

# TELESCOPING STRUT REPLACEMENT







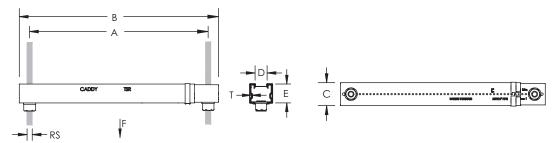


#### **FEATURES**

- Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods
- Spring steel retainer strap can be manually locked into place, allowing a tool-free installation
- Ready to use out of the box and eliminates the need for cutting sections of strut
- Integrated ruler displays space between hanger rods in inches and centimeters
- Supports up to six 2" EMT conduits, six 2" water filled pipes at 10' spacing, or up to 18" cable tray
- Conduit can be supported on the top and bottom, eliminating the need for double sided strut
- Pre-cut design is easier to transport and store than standard lengths of strut
- Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation

The Telescoping Strut Replacement is an innovative alternative to using traditional strut channels for trapeze or other support structures that accommodates standard strut fittings. This telescoping solution eliminates the need to handle and cut long lengths of strut to size. The bracket telescopes to the desired length and is locked in place by snapping closed a spring retainer clip.

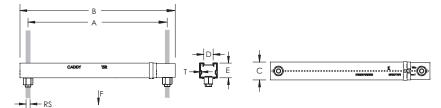
# **Telescoping Strut Replacement**



								Static Load F			
Part Number	Rod Size RS	Thickness T	A	В	С	D	E	Point Load 12-16 in	Point Load 16-20 in	Distributed Load	
TSR1220	3/8"	0.04"	12 1/2" - 20"	14" - 21 1/2"	1 5/8"	7/8"	13/8"	300 lb	200 lb	300 lb	
TSR122025	1/4"	0.04"	12 1/2" - 20"	14" - 21 1/2"	1 5/8"	7/8"	13/8"	300 lb	200 lb	300 lb	

### **nVent CADDY Rod Lock Telescoping Strut Replacement**

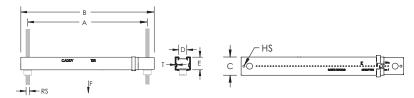
- Easy "push-to-install" design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position
- · Allows installers to prefabricate complex assemblies and quickly lift and lock them into place
- · Allows for the quick creation, installation and adjustment of multi-level trapeze assemblies



								Static Load F				
Part Number	Rod Size RS	Thickness T	Α	В	С	D		Point Load 12-16 in	Point Load 16-20 in	Distributed Load		
TSR122038RL	3/8"	0.04"	12 1/2" - 20"	14" - 21 1/2"	1 5/8"	7/8"	13/8"	300 lb	200 lb	300 lb		

#### **Telescoping Strut Replacement, No Nut**

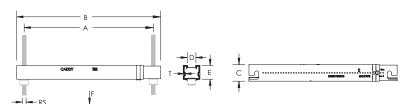
· Can be attached directly to a wall for wall-mounted applications



								Static Load F					
Part	Rod Size	Thickness						Point Load	Point Load	Distributed			
Number	RS	T	Α	В	С	D	E	12-16 in	16-20 in	Load			
TSR1220N	1/2"	0.04"	12 1/2" - 20"	14" - 21 1/2"	1 5/8"	7/8"	13/8"	300 lb	200 lb	300 lb			

# **Telescoping Strut Replacement, Retrofit**

 Slotted ends allow the bracket to be installed with four nVent CADDY SN Nuts on threaded rod above an existing trapeze, saving contractor time and limiting building downtime



								Static Load F			
Part Number	Rod Size RS	Thickness T	A	В	С	D	E	Point Load 12-16 in	Point Load 16-20 in	Distributed Load	
TSR1220R	3/8"	0.04"	12 1/2" - 20"	14" - 21 1/2"	1 5/8"	7/8"	1 3/8"	300 lb	200 lb	300 lb	



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