

# TELESCOPING STRUT REPLACEMENT

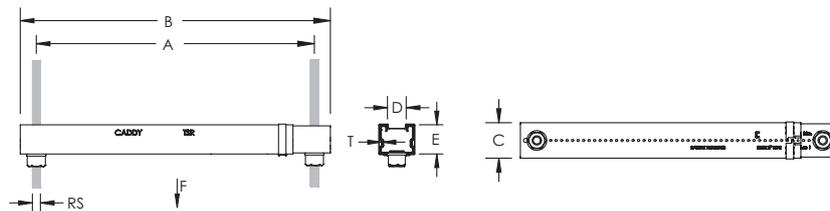


## FEATURES

- 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 seven 2" (50 DN) EMT conduits, six 2" (50 DN) water filled pipes at 3 m spacing, or up to 450 mm 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

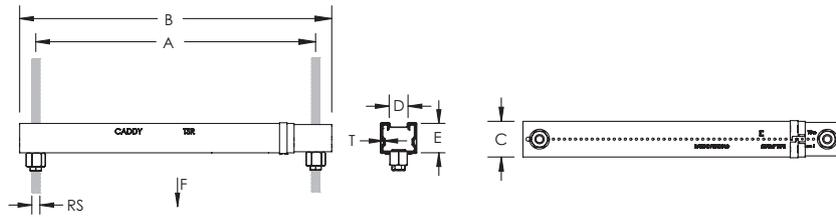


Part Number	Article Number	Rod Size RS	Thickness T	A	B	C	D	E	Static Load F	
									F1	F2
TSR3050M8	366591	M8	1 mm	318 - 508 mm	356 - 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N
TSR3050M10	366592	M10	1 mm	318 - 508 mm	356 - 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N

Static Load 1 represents a distributed load for 318 - 508 mm installations and a point load for 318 - 406 mm installations. Static Load 2 represents a point load for 406 - 508 mm installations.

## 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

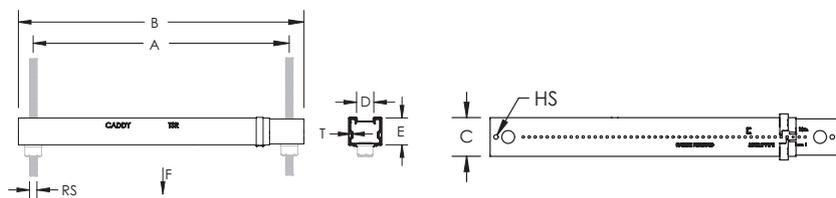


Part Number	Article Number	Rod Size RS	Thickness T	A	B	C	D	E	Static Load F	
									F1	F2
TSR3050M8RL	390105	M8	1 mm	318 – 508 mm	356 – 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N
TSR3050M10RL	390106	M10	1 mm	318 – 508 mm	356 – 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N

Static Load 1 represents a distributed load for 318 - 508 mm installations and a point load for 318 - 406 mm installations. Static Load 2 represents a point load for 406 - 508 mm installations.

## Telescoping Strut Replacement, No Nut

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

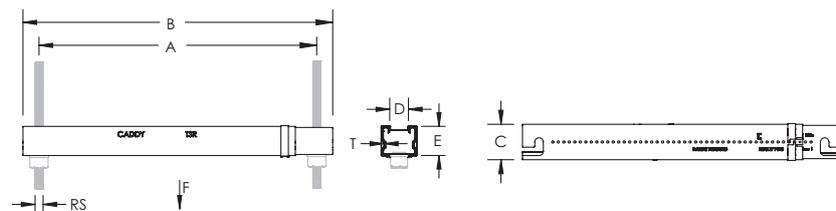


Part Number	Article Number	Rod Size RS	Thickness T	A	B	C	D	E	Static Load F	
									F1	F2
TSR1220N	366593	M12	1 mm	318 – 508 mm	356 – 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N

Static Load 1 represents a distributed load for 318 - 508 mm installations and a point load for 318 - 406 mm installations. Static Load 2 represents a point load for 406 - 508 mm installations.

## 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



Part Number	Article Number	Rod Size RS	Thickness T	A	B	C	D	E	Static Load F	
									F1	F2
TSR1220R	366594	M10	1 mm	318 – 508 mm	356 – 546 mm	41 mm	22.2 mm	35 mm	1,330 N	880 N

Static Load 1 represents a distributed load for 318 - 508 mm installations and a point load for 318 - 406 mm installations. Static Load 2 represents a point load for 406 - 508 mm installations.



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