UNDERSTANDING THE FOUR TYPES OF TSR1220

TELESCOPING STRUT REPLACEMENT

The Telescoping Strut Replacement is an innovative alternative to using strut-based trapeze or support structures and accommodates standard strut-based fittings. This tool-free solution eliminates the need to handle long lengths of strut and cut sections of strut to size. The bracket telescopes to the desired length (between 12-20”), attaches to the threaded rod, and is locked in place by snapping closed a spring retainer clip.

FOUR END TYPES

The TSR1220 comes with four different variations of hardware on the ends. Each type helps in specific situations. Understanding the options and choosing the best hardware are essential when selecting which variation to use for a job.

1 STANDARD (TSR1220/TSR122025)

The standard TSR1220 has captive swivel-nuts that allow the TSR to be quickly screwed on to the threaded rod with no loose hardware. The nuts rotate in place and swivel the Telescoping Strut up or down without the possibility of losing or dropping hardware.

2 RETROFIT (TSR1220R)

The retrofit version of the product has slots on the ends that allow it to be installed above an existing trapeze without having to disassemble any of the hardware below. Previously, when installing a new assembly in a structure with existing threaded rod, contractors needed to completely disassemble all of the applications below where the new assembly was being installed. With the retrofit version of the TSR1220, installers only need to install four nVent CADDY SN nuts, extend the TSR and tighten the nuts.

AWARD WINNER

EC&M PLATINUM AWARD WINNER PRODUCT OF THE YEAR 17

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3 NVENT CADDY ROD LOCK (TSR122038RL)

Rod Lock is great for quick prefabricated assemblies. The push-to-install technology replaces timely threading of nuts and allows installers to simply lift and lock assemblies in place. The Rod Lock version is also very helpful when creating a quick, multi-tier trapeze.

4 NO HARDWARE (TSR1220N)

The last version of the TSR1220 does not have any hardware. This allows installers to use the product on a threaded rod larger than 1/2". It also can be attached to a wall for hanging panels or other strut-mounted wall units.

CONCLUSION

The Telescoping Strut Replacement is an innovative time-saving alternative to strut.

Buy American Act COMPLIANT

nVent CADDY Telescoping Strut Replacement TSR1220 Products are compliant with the Buy American Act. Contact **declaration.requests@nVent.com** for the most current information and documentation.

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