TELESCOPING STRUT REPLACEMENT, 3/8" ROD

## CATALOG NUMBER

TSR1220

## FEATURES

Captive threaded nuts enable fastening to threaded rod supports without loose parts
Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods

Integrated ruler displays space between hanger rods in inches and centimeters
Supports up to seven 2" (50 DN) conduits, six 2" (50 DN) water filled pipes at 10' (3 m) spacing, or up to 18" (450 mm) cable tray
Conduit can be supported on the top and bottom, eliminating the need for double sided strut
Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation

## PRODUCT ATTRIBUTES

Material: Steel
Finish: Pregalvanized
Rod Size (RS): 3/8"
Thickness (T): 0.04"
A: 12 1/2" - 20"
B: 14.000" -21 1/2"
C: $15 / 8^{\prime \prime}$
D: 7/8"
E: $13 / 8^{\prime \prime}$
Static Load 1 (F1): 300lb
Static Load 2 (F2): 200lb

Static Load 1 represents a distributed load for $12^{\prime \prime}-20^{\prime \prime}(300-500 \mathrm{~mm})$ installations and a point load for $12^{\prime \prime}-16^{\prime \prime}$ ( $300-400 \mathrm{~mm}$ ) installations. Static Load 2 represents a point load for 16" - 20" (400-500 mm) installations.

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America
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Option 1 - Customer Care
Option 2 - Technical Support

## Europe

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+31 800-0200135
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+ 86212412 1618/19
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