

# SIT CLIM Insulated Pipe Clamp with Rubber Ends



## FEATURES

Pre-mounted with steel two screw pipe clamp

Fire rating B2 acc. to DIN 4102-1

Fire rating M1 acc. to NFP 92-501

## SPECIFICATIONS

|                              |                        |
|------------------------------|------------------------|
| <b>Thermal Conductivity:</b> | 0.03 W/m-K @ 10 °C     |
| <b>Density:</b>              | 80 kg/m³               |
| <b>Compressive Strength:</b> | 520 kPa @ 23 °C        |
| <b>Finish:</b>               | Electrogalvanized      |
| <b>Material:</b>             | Steel;Polyisocyanurate |
| <b>Temperature:</b>          | -40 to 90 °C           |

Table 1/1

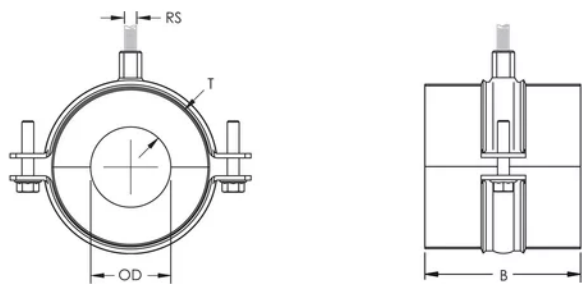
| Catalog Number | Article Number | Insulation Thickness | Outer Diameter (OD) | NB/DN | Rod Size (RS) | B     |
|----------------|----------------|----------------------|---------------------|-------|---------------|-------|
| SCLI19I0076    | 581670         | 19 mm                | 76 mm               | 65    | M8, M10       | 50 mm |
| SCLI19I0089    | 581680         | 19 mm                | 89 mm               | 80    | M8, M10       | 50 mm |
| SCLI19I0102    | 581690         | 19 mm                | 102 mm              |       | M8, M10       | 50 mm |

| CatalogNumber | Article Number | Insulation Thickness | Outer Diameter (OD) | NB/DN | Rod Size (RS) | B     |
|---------------|----------------|----------------------|---------------------|-------|---------------|-------|
| SCLI19I0108   | 581700         | 19 mm                | 108 mm              |       | M8, M10       | 50 mm |
| SCLI19I0114   | 581710         | 19 mm                | 114 mm              | 100   | M8, M10       | 50 mm |
| SCLI19I0125   | 581715         | 19 mm                | 125 mm              |       | M8, M10       | 50 mm |
| SCLI19I0133   | 581720         | 19 mm                | 133 mm              |       | M8, M10       | 50 mm |
| SCLI19I0139   | 581725         | 19 mm                | 139.7 mm            | 125   | M8, M10       | 50 mm |
| SCLI19I0160   | 581730         | 19 mm                | 160 mm              |       | M8, M10       | 50 mm |
| SCLI19I0168   | 581735         | 19 mm                | 168.3 mm            | 150   | M8, M10       | 50 mm |
| SCLI13I0010   | 580091         | 13 mm                | 10 mm               |       | M8, M10       | 50 mm |
| SCLI13I0012   | 580092         | 13 mm                | 12 mm               |       | M8, M10       | 50 mm |
| SCLI13I0016   | 580093         | 13 mm                | 15 mm               |       | M8, M10       | 50 mm |
| SCLI13I0017   | 580100         | 13 mm                | 17 mm               | 10    | M8, M10       | 50 mm |
| SCLI13I0018   | 580105         | 13 mm                | 18 mm               |       | M8, M10       | 50 mm |
| SCLI13I0021   | 580110         | 13 mm                | 21 mm               | 15    | M8, M10       | 50 mm |
| SCLI13I0022   | 580111         | 13 mm                | 22 mm               |       | M8, M10       | 50 mm |
| SCLI13I0025   | 580112         | 13 mm                | 25 mm               |       | M8, M10       | 50 mm |
| SCLI13I0027   | 580120         | 13 mm                | 27 mm               | 20    | M8, M10       | 50 mm |
| SCLI13I0028   | 580121         | 13 mm                | 28 mm               |       | M8, M10       | 50 mm |
| SCLI13I0030   | 580122         | 13 mm                | 30 mm               |       | M8, M10       | 50 mm |

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|---------------|----------------|----------------------|---------------------|-------|---------------|-------|
| SCLI13I0034   | 580130         | 13 mm                | 34 mm               | 25    | M8, M10       | 50 mm |
| SCLI13I0035   | 580135         | 13 mm                | 35 mm               |       | M8, M10       | 50 mm |
| SCLI13I0042   | 580140         | 13 mm                | 42 mm               | 32    | M8, M10       | 50 mm |
| SCLI13I0044   | 580145         | 13 mm                | 44.5 mm             |       | M8, M10       | 50 mm |
| SCLI13I0049   | 580150         | 13 mm                | 49 mm               | 40    | M8, M10       | 50 mm |
| SCLI13I0054   | 580151         | 13 mm                | 54 mm               |       | M8, M10       | 50 mm |
| SCLI13I0057   | 580152         | 13 mm                | 58 mm               |       | M8, M10       | 50 mm |
| SCLI13I0060   | 580160         | 13 mm                | 60 mm               | 50    | M8, M10       | 50 mm |
| SCLI13I0064   | 580170         | 13 mm                | 64 mm               |       | M8, M10       | 50 mm |
| SCLI13I0070   | 581600         | 13 mm                | 70 mm               |       | M8, M10       | 50 mm |
| SCLI13I0076   | 581610         | 13 mm                | 76 mm               | 65    | M8, M10       | 50 mm |
| SCLI13I0089   | 581620         | 13 mm                | 89 mm               | 80    | M8, M10       | 50 mm |
| SCLI13I0102   | 581630         | 13 mm                | 102 mm              |       | M8, M10       | 50 mm |
| SCLI13I0108   | 581640         | 13 mm                | 108 mm              |       | M8, M10       | 50 mm |
| SCLI13I0114   | 581650         | 13 mm                | 114 mm              | 100   | M8, M10       | 50 mm |
| SCLI19I0010   | 580270         | 19 mm                | 10 mm               |       | M8, M10       | 50 mm |
| SCLI19I0012   | 580280         | 19 mm                | 12 mm               |       | M8, M10       | 50 mm |
| SCLI19I0016   | 580290         | 19 mm                | 15 mm               |       | M8, M10       | 50 mm |

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|---------------|----------------|----------------------|---------------------|-------|---------------|-------|
| SCLI19I0017   | 580300         | 19 mm                | 17 mm               | 10    | M8, M10       | 50 mm |
| SCLI19I0018   | 580305         | 19 mm                | 18 mm               |       | M8, M10       | 50 mm |
| SCLI19I0021   | 580310         | 19 mm                | 21 mm               | 15    | M8, M10       | 50 mm |
| SCLI19I0022   | 580311         | 19 mm                | 22 mm               |       | M8, M10       | 50 mm |
| SCLI19I0025   | 580312         | 19 mm                | 25 mm               |       | M8, M10       | 50 mm |
| SCLI19I0027   | 580320         | 19 mm                | 27 mm               | 20    | M8, M10       | 50 mm |
| SCLI19I0028   | 580321         | 19 mm                | 28 mm               |       | M8, M10       | 50 mm |
| SCLI19I0030   | 580322         | 19 mm                | 30 mm               |       | M8, M10       | 50 mm |
| SCLI19I0034   | 580330         | 19 mm                | 34 mm               | 25    | M8, M10       | 50 mm |
| SCLI19I0035   | 580335         | 19 mm                | 35 mm               |       | M8, M10       | 50 mm |
| SCLI19I0042   | 580340         | 19 mm                | 42 mm               | 32    | M8, M10       | 50 mm |
| SCLI19I0044   | 580345         | 19 mm                | 44.5 mm             |       | M8, M10       | 50 mm |
| SCLI19I0049   | 580350         | 19 mm                | 49 mm               | 40    | M8, M10       | 50 mm |
| SCLI19I0054   | 580351         | 19 mm                | 54 mm               |       | M8, M10       | 50 mm |
| SCLI19I0057   | 580352         | 19 mm                | 57 mm               |       | M8, M10       | 50 mm |
| SCLI19I0060   | 580360         | 19 mm                | 60 mm               | 50    | M8, M10       | 50 mm |
| SCLI19I0064   | 580365         | 19 mm                | 64 mm               |       | M8, M10       | 50 mm |
| SCLI19I0070   | 581660         | 19 mm                | 70 mm               |       | M8, M10       | 50 mm |

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](http://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.

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