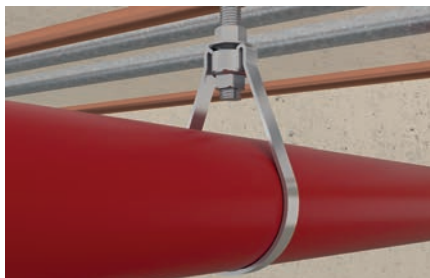


# Sprinkler loop hanger FRSP

The flexible sprinkler loop with FM and UL approval

2



Sprinkler pipe installation

## Applications

- Installation of sprinkler pipes.
- Used for the suspension of stationary, non-insulated pipelines.
- For use in dry interior areas.

## Certificates



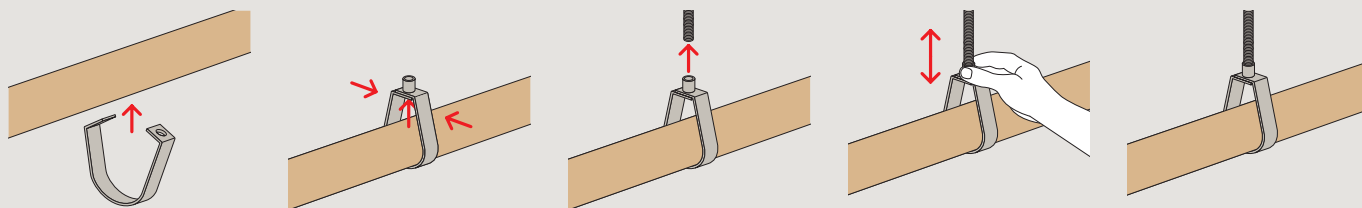
## Advantages

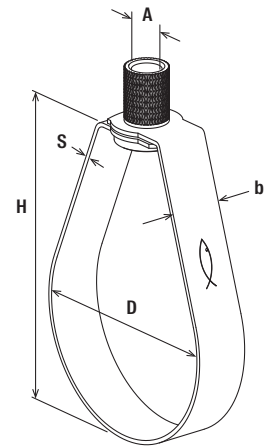
- For easy installation of sprinkler pipes from ½" to 8" for a wide range of applications.
- Simple assembly by inserting, hanging and adjusting the pipes. Saves time during installation.
- Simple height adjustment by means of a height-adjustable connecting nut.
- The sprinkler loop hanger has FM and UL approval ensuring safe application.

## Properties

- Material: steel Q235B
- Zinc plating: electro zinc-plated

## Installation FRSP





FRSP

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## Technical data

|             |          | FM approval | UL approval | Thread | Size  | Height | Clamping range | Width x thickness clamp band | Max. recom. static load (centr. tension) | Sales unit |
|-------------|----------|-------------|-------------|--------|-------|--------|----------------|------------------------------|------------------------------------------|------------|
|             | Item no. |             |             | A      | [in]  | H [mm] | D [mm]         | b x s [mm]                   | N <sub>rec</sub> [kN]                    | [pcs]      |
| Item        |          |             |             |        |       |        |                |                              |                                          |            |
| FRSP 1/2"   | 516662   | –           | Yes         | M10    | 1/2   | 55     | 29.5           | 16 x 1.2                     | 2.00                                     | 100        |
| FRSP 3/4"   | 516663   | Yes         | Yes         | M10    | 3/4   | 62     | 30.5           | 16 x 1.2                     | 2.00                                     | 100        |
| FRSP 1"     | 516664   | Yes         | Yes         | M10    | 1     | 70     | 37             | 16 x 1.2                     | 2.00                                     | 100        |
| FRSP 1 1/4" | 516665   | Yes         | Yes         | M10    | 1 1/4 | 78     | 45.7           | 16 x 1.2                     | 2.00                                     | 100        |
| FRSP 1 1/2" | 516666   | Yes         | Yes         | M10    | 1 1/2 | 83     | 52             | 16 x 1.2                     | 2.40                                     | 100        |
| FRSP 2"     | 516667   | Yes         | Yes         | M10    | 2     | 93     | 64             | 16 x 1.2                     | 2.90                                     | 100        |
| FRSP 2 1/2" | 516668   | Yes         | Yes         | M10    | 2 1/2 | 126    | 77             | 19 x 2.2                     | 3.90                                     | 60         |
| FRSP 3"     | 516669   | Yes         | Yes         | M10    | 3     | 147    | 92.8           | 19 x 2.2                     | 4.90                                     | 60         |
| FRSP 4"     | 516670   | Yes         | Yes         | M10    | 4     | 180    | 118.5          | 19 x 2.2                     | 6.80                                     | 24         |
| FRSP 5"     | 532356   | Yes         | Yes         | M12    | 5     | 210    | 224.3          | 19 x 2.5                     | 9.20                                     | 24         |
| FRSP 6"     | 516671   | Yes         | Yes         | M12    | 6     | 251    | 145.8          | 19 x 3.0                     | 12.00                                    | 24         |
| FRSP 8"     | 516672   | Yes         | Yes         | M12    | 8     | 301    | 173            | 19 x 3.0                     | 17.40                                    | 12         |