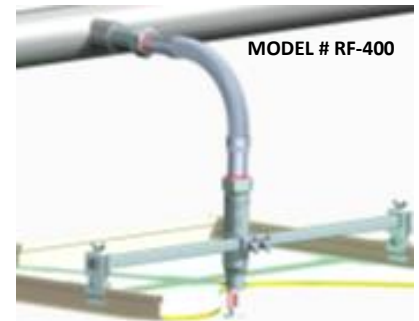


Realflex RF-400/RF-400E STAINLESS STEEL FLEX CONNECTORS

FEATURES

- **Active fire listed**
- **UL listed FM Approved**
- True 25.4mm Bore for Sprinklers
- Quick & Easy to Install – Light Weight
- No Tools Required – Wing Nuts Replace the Need For Any Tools!
- Supplied With Ceiling Clips, Square Bar & All Hardware
- RF-400 = with Nipple (Nozzle), RF-400E = with Elbow



The flexible wire braided Sprinkler Dropper is designed to simplify the installation for fire sprinkler heads above suspended ceilings and consists of a flexible Stainless Steel hose assembly complete with connecting pipe fittings plus a set of support components. The stainless steel flexible hose is made with a braided stainless steel outer cover which makes for a high strength unit resistant to pressure, corrosion and vibration. RF-400 braided hoses provide high flexibility in small bending radius, minimizes the friction lost. Suitable for 1" dry pendent sprinkler connection.

The flexible hose can be positioned as required to avoid obstructions and other services that may be encountered during installation. You will also minimize the need for subsequent adjustments that are normally associated with threaded steel pipe systems and will provide the **lowest installed cost** for fire sprinkler head fit offs. No hand tools are required to fit off after the BSP connection is made to the range pipe.

The Sprinkler Droppers come in various sizes from 700mm to 1800mm and are supplied complete with straight nipple, fittings, wing/hex nuts, insulation rings, seals, mounting bar and brackets all packed in a single carton of 10 complete sets.

This product carries both UL and Active Fire and therefore meets their strict quality and testing procedures. The product is guaranteed to perform to the approval requirement for 5 years provided the product is installed to the UL approval document.

OPTIONS

- Three sizes of Sprinkler Head Adapters DN10 (3/8"), DN15 (1/2"), DN20 (3/4")
- **Other Accessories Are Available (See Accessory/ Parts Data Sheet)**

TECHNICAL DATA

- Code: RDR(length)-28(W/H) *Wing or Hex Nuts (Add ESR if you require an elbow instead of a nozzle)*
- Standard Length Range: 1200, 1500, 1800mm (Other Sizes Available on Request)
- Max Working Pressure: 200psi (14 Bar) FM

DIMENSIONS

1	Corrugated Hose	AISI Type 304 Stainless Steel
2	Braid	AISI Type 304 Stainless Steel
3-4	Inner and outer collar ring	AISI Type 304 Stainless Steel
5	Sealing o-ring	Silicon Rubber
6	Isolation ring	Nylon 66 Red-Orange
7	Slip nut	Carbon Steel ASTM 1020#, Zinc Plated
8-9	Inlet and discharge nipples/Elbow	Carbon Steel ASTM 1020#, Zinc Plated
10-11	Centre and side brackets	CS ASTM A283M Gr.D, Zinc Plated
12	Square bar	CS ASTM A283M Gr.D, Zinc Plated
13	Wing (or hexagon) screws	CS ASTM A283M Gr.D, Zinc Plated

*Refer installation instructions in carton or ask our team.
Full specification detail on request*

