

for Commercial Suspended Ceilings

Flexible sprinkler hose with threaded end fittings are for use in commercial suspended ceilings. The flexible hoses are to be installed according to the manufacturer's directives.

Model RF-200

Model	NPT in.	k-Factor	Minimum Bend Radius in. (mm)	Number of Bends	Rated Working Pressure psi (kPa)	Hose Assembly length in. (mm)	Equivalent Length of 1 in. Schedule 40 Pipe, ft (m)
RF-200	1/2	5.6	9-7/8 (250)	3	203 (1400)	39 (1000)	42.6 (12.9)

1 in. nominal diameter flexible metal hose for providing a connection to automatic sprinklers in T-Bar Grid commercial suspended ceilings. Approval is limited for use in commercial suspended ceilings with the following bracket systems manufactured by Taizhou Realflex Pipetec Co., Ltd.:

- Center Bracket Types: Bellows Bracket (Model: RF-DK-A) and Fast Center Bracket (Model: RF-DK-B)
- End Brackets: SS (Model: RF-FK-70) and LS (Model: RF-FK-102)

The naming convention for these flexible hose model designations is as follows:

Marking	Description
RF-200	RF-Realflex (Straight nipple)
RF-200E	RF-Realflex (90° Elbow)
Hose Length in mm	
700	28 in.
1000	39 in.
1200	47 in.
1500	59 in.
1800	71 in.

Company Name:	Taizhou Realflex Pipetec Co Ltd
Company Address:	No 1 Jinniu Rd, Huangyan West Industry Zone, Taizhou City, Zhejiang 318020, China
Company Website:	http://www.realflex-cn.com
New/Updated Product Listing:	No
Listing Country:	China
Certification Type:	FM Approved