

## 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. Unless indicated, the hoses have a rated working pressure of 175 psi (1205 kPa).

### RDSPB24, RDSPB31, RDSPB36, RDSPB48, RDSPB60, RDSPB72

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<b>Model</b>	<b>NPT in.</b>	<b>Hose Assembly length in. (mm)</b>	<b>Equivalent Length of 1 in. Schedule 40 Pipe, ft (m)</b>
RDSPB24A	1/2	24 (610)	5.5 (1.5)
RDSPB31A	1/2	31 (790)	8.9 (2.7)
RDSPB36A	1/2	36 (915)	11.4 (3.5)
RDSPB48A	1/2	48 (1220)	15.7 (4.8)
RDSPB60A	1/2	60 (1525)	21.0 (6.4)
RDSPB72A	1/2	72 (1830)	25.2 (7.7)
RDSPB24B	3/4	24 (610)	6.6 (2.0)
RDSPB31B	3/4	31 (790)	9.9 (3.0)
RDSPB36B	3/4	36 (915)	12.4 (3.8)
RDSPB48B	3/4	48 (1220)	16.7 (5.1)
RDSPB60B	3/4	60 (1525)	21.6 (6.6)
RDSPB72B	3/4	72 (1830)	26.8 (8.2)

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 ceiling bracket Model RDBT2 manufactured by Rapidrop Ltd. These flexible sprinkler hose models have a rated working pressure of 200 psi (1380 kPa).

Inlet Nipples will be as follows: 1" NPT Inlet Nipple or Inlet Nipple with R1 (1" BSPT) external thread as ISO R/7 standard.

The code of information for these model designations is as follows:

<b>Marking</b>	<b>Description</b>
RD	Rapidrop Flexible
SP	The hose is threaded to a nipple on the inlet and to a reducer at the outlet

B	External braid
24	24 in. hose length
31	31 in. hose length
36	36 in. hose length
48	48 in. hose length
60	60 in. hose length
72	72 in. hose length
A	1/2 in. outlet - 1/2" NPT
B	3/4 in. outlet - 3/4" NPT

<b>Company Name:</b>	Rapidrop Global Limited
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<b>Company Website:</b>	<a href="http://www.rapidrop.com">http://www.rapidrop.com</a>
<b>Listing Country:</b>	United Kingdom
<b>Certification Type:</b>	FM Approved