

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.

Models LFB3, LFB4

Straight Outlet

Product Specification

Model No	NPT		K-Factor	Minimum Bend Radius		Number of Bends	Rated Working Pressure		Hose Assembly Length		Equivalent Length of 1 in. Schedule 40 Pipe	
	in	(mm)		in	(mm)		psi	(kPa)	in	(mm)	ft	(m)
LFB30700	1/2	(15)	5.6	10	(254)	1	175	(1205)	27.5	(700)	24.2	(7.4)
LFB31000	1/2	(15)	5.6	10	(254)	3	175	(1205)	39.4	(1000)	41.2	(12.5)
LFB31200	1/2	(15)	5.6	10	(254)	3	175	(1205)	47.2	(1200)	52.5	(16)
LFB31500	1/2	(15)	5.6	10	(254)	4	175	(1205)	59.1	(1500)	69.6	(21.2)
LFB31800	1/2	(15)	5.6	10	(254)	4	175	(1205)	70.9	(1800)	86.6	(26.4)
LFB40700	3/4	(20)	8.0	10	(254)	1	175	(1205)	27.5	(700)	20.6	(6.3)
LFB41000	3/4	(20)	8.0	10	(254)	3	175	(1205)	39.4	(1000)	37.7	(11.5)
LFB41200	3/4	(20)	8.0	10	(254)	3	175	(1205)	47.2	(1200)	49.1	(14.9)
LFB41500	3/4	(20)	8.0	10	(254)	4	175	(1205)	59.1	(1500)	66.2	(20.1)
LFB41800	3/4	(20)	8.0	10	(254)	4	175	(1205)	70.9	(1800)	83.4	(25.4)

DN22 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 ATUSA Grupo Empresarial SA:

- Center Bracket
- End Bracket: LS-Bracket

Marking	Description
LFB3	1/2" Outlet
LFB4	3/4" Outlet
Hose Length in mm	
700	28 in.
1000	39 in.
1200	47 in.
1500	59 in.
1800	71 in.

Company Name:	ATUSA GRUPO EMPRESARIAL, S.A.
Company Address:	Polig. Ind. ATUSA-Agurain s/n, Salvatierra, Alava, Spain 01200
Company Website:	http://www.atusa.es
New/Updated Product Listing:	No
Listing Country:	Spain
Certification Type:	FM Approved
Class of Work:	1637-Flex Spklr Hose with Ftngs