

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 EFB-HP, EFBL-HP

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)
EFB224-HP	1/2	(15)	5.6	8	(203)	1	175	(1205)	24	(610)	17.8	(5.2)
EFB231-HP	1/2	(15)	5.6	8	(203)	1	175	(1205)	31	(790)	20.8	(6.3)
EFB236-HP	1/2	(15)	5.6	8	(203)	2	175	(1205)	36	(915)	23.0	(7.0)
EFB240-HP	1/2	(15)	5.6	8	(203)	3	175	(1205)	40	(1016)	25.4	(7.7)
EFB248-HP	1/2	(15)	5.6	8	(203)	3	175	(1205)	48	(1220)	30.2	(9.2)
EFB260-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	60	(1525)	37.4	(11.4)
EFB267-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	67	(1705)	40.9	(12.5)
EFB272-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	72	(1830)	43.3	(13.2)
EFB324-HP	3/4	(20)	8	8	(203)	1	175	(1205)	24	(610)	8.3	(2.5)
EFB331-HP	3/4	(20)	8	8	(203)	1	175	(1205)	31	(790)	11.5	(3.5)
EFB336-HP	3/4	(20)	8	8	(203)	2	175	(1205)	36	(915)	13.9	(4.2)
EFB340-HP	3/4	(20)	8	8	(203)	3	175	(1205)	40	(1016)	16.5	(5.0)
EFB348-HP	3/4	(20)	8	8	(203)	3	175	(1205)	48	(1220)	21.7	(6.6)
EFB360-HP	3/4	(20)	8	8	(203)	4	175	(1205)	60	(1525)	29.5	(8.9)
EFB367-HP	3/4	(20)	8	8	(203)	4	175	(1205)	67	(1705)	32.4	(9.8)
EFB372-HP	3/4	(20)	8	8	(203)	4	175	(1205)	72	(1830)	34.5	(10.5)
EFB324-HP	3/4	(20)	14	8	(203)	1	175	(1205)	24	(610)	8.3	(2.5)
EFB331-HP	3/4	(20)	14	8	(203)	1	175	(1205)	31	(790)	11.4	(3.4)
EFB336-HP	3/4	(20)	14	8	(203)	2	175	(1205)	36	(915)	13.7	(4.1)
EFB340-HP	3/4	(20)	14	8	(203)	3	175	(1205)	40	(1016)	16.3	(4.9)
EFB348-HP	3/4	(20)	14	8	(203)	3	175	(1205)	48	(1220)	21.6	(6.6)
EFB360-HP	3/4	(20)	14	8	(203)	4	175	(1205)	60	(1525)	29.5	(8.9)
EFB367-HP	3/4	(20)	14	8	(203)	4	175	(1205)	67	(1705)	31.7	(9.6)
EFB372-HP	3/4	(20)	14	8	(203)	4	175	(1205)	72	(1830)	33.2	(10.1)
EFBL224-HP	1/2	(15)	5.6	8	(203)	1	175	(1205)	24	(610)	18.9	(5.7)
EFBL231-HP	1/2	(15)	5.6	8	(203)	1	175	(1205)	31	(790)	21.9	(6.6)
EFBL236-HP	1/2	(15)	5.6	8	(203)	2	175	(1205)	36	(915)	24.1	(7.3)
EFBL240-HP	1/2	(15)	5.6	8	(203)	3	175	(1205)	40	(1016)	26.7	(8.1)
EFBL248-HP	1/2	(15)	5.6	8	(203)	3	175	(1205)	48	(1220)	31.8	(9.7)

EFBL260-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	60	(1525)	39.6	(12.0)
EFBL267-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	67	(1705)	42.9	(13.0)
EFBL272-HP	1/2	(15)	5.6	8	(203)	4	175	(1205)	72	(1830)	45.4	(13.8)
EFBL324-HP	3/4	(20)	8	8	(203)	1	175	(1205)	24	(610)	8.5	(2.6)
EFBL331-HP	3/4	(20)	8	8	(203)	1	175	(1205)	31	(790)	11.8	(3.6)
EFBL336-HP	3/4	(20)	8	8	(203)	2	175	(1205)	36	(915)	14.2	(4.3)
EFBL340-HP	3/4	(20)	8	8	(203)	3	175	(1205)	40	(1016)	16.9	(5.1)
EFBL348-HP	3/4	(20)	8	8	(203)	3	175	(1205)	48	(1220)	22.3	(6.8)
EFBL360-HP	3/4	(20)	8	8	(203)	4	175	(1205)	60	(1525)	30.4	(9.2)
EFBL367-HP	3/4	(20)	8	8	(203)	4	175	(1205)	67	(1705)	33.1	(10.0)
EFBL372-HP	3/4	(20)	8	8	(203)	4	175	(1205)	72	(1830)	35.1	(10.7)
EFBL324-HP	3/4	(20)	14	8	(203)	1	175	(1205)	24	(610)	8.8	(2.7)
EFBL331-HP	3/4	(20)	14	8	(203)	1	175	(1205)	31	(790)	11.5	(3.5)
EFBL336-HP	3/4	(20)	14	8	(203)	2	175	(1205)	36	(915)	13.4	(4.1)
EFBL340-HP	3/4	(20)	14	8	(203)	3	175	(1205)	40	(1016)	16.0	(4.8)
EFBL348-HP	3/4	(20)	14	8	(203)	3	175	(1205)	48	(1220)	21.4	(6.5)
EFBL360-HP	3/4	(20)	14	8	(203)	4	175	(1205)	60	(1525)	29.5	(8.9)
EFBL367-HP	3/4	(20)	14	8	(203)	4	175	(1205)	67	(1705)	33.1	(10.0)
EFBL372-HP	3/4	(20)	14	8	(203)	4	175	(1205)	72	(1830)	35.7	(10.9)

1 in. nominal dia. flexible metal hose for providing a connection to automatic sprinklers in commercial suspended ceilings. Approval is limited for use in commercial suspended ceilings with the following bracket systems manufactured by Kofulso Co., Ltd.

- "OGSB" (Open Grid Snap Bracket) with "SSB" (Snap Clamp Center Bracket)
- "MSB" (Metal Stud Bracket System) with "SSB" (Snap Clam Center Bracket)
- Open Hat Channel System with "SSB" (Snap Clamp Center Bracket)
- "TBS" (T-Bar Bracket Short) with "SSB" (Snap Clamp Center Bracket)
- "TBS" (T-Bar Bracket Short) with "SBB" (Bolt Clamp Center Bracket)
- "TBL" (T-Bar Bracket Long) with "SSB" (Snap Clamp Center Bracket)
- "TBL" (T-Bar Bracket Long) with "SSB" (Bolt Clamp Center Bracket)
- Stock Bar and clamp assembly in a T-Bar ceiling grid.
- "SHB" (Center Bracket Hook Clamp) System and a "OGSB" (Open Grid Snap Bracket) assembly in a T-Bar ceiling grid. Length of "OGSB": 24 in. (610 mm)
- "OSSBW" (Open Side Wall Bracket) *For use in Sidewall Sheetrock ceilings.*
- "OSSBJ" (Snap Clamp Bracket). *For use with Threaded Rod.*

The code of information for these model designations is the following:

Model	Description
EFB224-H EFB324-H EFBL224-I	EF: Easyflex
	B: Braided hose
	L: 90° elbow
	HP : High Performance
	First Number 2: 1/2 in. NPT
	First Number 3: 3/4 in. NPT

Next two numbers relate to Flexible hose length:

24 in. = 24 in. (610 mm)

31 in. = 31 in. (787 mm)

36 in. = 36 in. (915 mm)

48 in. = 48 in. (1220 mm)

60 in. = 60 in. (1525 mm)

67 in. = 67 in. (1700 mm)

72 in. = 72 in. (1830 mm)

Company Name:	Kofulso Co Ltd
Company Address:	23 Bodeum-ro, Seo-gu, Incheon, 404-330 South Korea
Company Website:	http://kofulso.co.kr
New/Updated Product Listing:	No
Listing Country:	South Korea
Certification Type:	FM Approved
Class of Work:	1637-Flex Spklr Hose with Ftngs