

Fixture Accessories: Fixture Hanger, EBH Series

Flameproof and Dust protection by enclosure

Zone 1 & 2 – 22



Application

The EBH fixture hangers are designed for suspension or pipe pendant mounting of lighting fixtures. They are suitable for use in Zone 1, Zone 2, and Zone 22 hazardous (explosive) atmospheres.

Specification

Body material : Marine grade copper-free aluminium alloy with polyester powder coated, RAL 7032 (Grey)

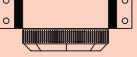
Technical Data

Hazardous Area	Gas	Dust
Zones	1 & 2	22
Equipment Group/Category	II 2G	II 3D
Symbol of Protection	Ex d IIB Gb	Ex tc IIIB Dc
Conformity to Standards	EN IEC 60079-0, EN 60079-1, EN IEC 60079-31	
Ambient Temperature	-20°C to +75°C	
Index of Protection	IP54	

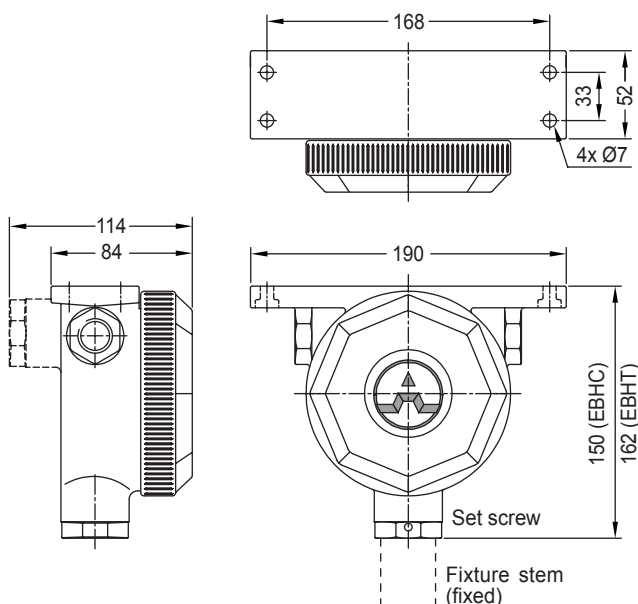
Catalogue Number Logic

EBH			
Series	Entry arrangement	Entry threads	Fixture stem
C	2 hub straight	1 1/2" NPT	1 1/2" NPT
T	3 hub	2 3/4" NPT	2 3/4" NPT

Ordering Requirements

Cat. No.	Entry diagram	Entry threads	Fixture stem size	Volume (cm³)	Approx. weight (kg)
2 Hub straight					
EBHC 11		1/2" NPT	1/2" NPT	520	1.505
EBHC 12			3/4" NPT		
EBHC 21		3/4" NPT	1/2" NPT	520	1.465
EBHC 22			3/4" NPT		
3 Hub					
EBHT 11		1/2" NPT	1/2" NPT	520	1.603
EBHT 12			3/4" NPT		
EBHT 21		3/4" NPT	1/2" NPT	520	1.603
EBHT 22			3/4" NPT		

Dimensions (in mm)



Note: When conduit is used for entry, a sealing fitting and compound (flame-arresting element) shall be installed at the point of entry to the lighting fixture.