

Fixture Accessories: Fixture Hanger, EAH series

Flameproof and Dust protection by enclosure

Zone 1 & 2 - 22

Application

The EAH 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					

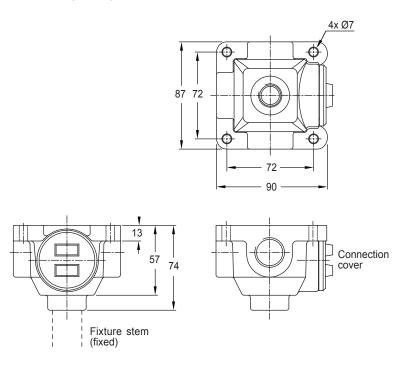
Catalogue Number Logic

EAH	\bigcirc			_		_	
Series	Entry arrangement			Entry threads		Fixture stem	
	C 2 hu	ıb straight	1	1	1/2" NPT	1	1/2" NPT
	T 3 hu	ıb	2	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								
EAHC 11	<u></u> 0	1/2" NPT	1/2" NPT	100	0.708			
EAHC 12			3/4" NPT	110				
EAHC 21		3/4" NPT	1/2" NPT	110	0.698			
EAHC 22	99		3/4" NPT	120				
3 Hub								
EAHT 11		1/2" NPT	1/2" NPT	110	0.786			
EAHT 12			3/4" NPT	120				
EAHT 21		3/4" NPT	1/2" NPT	130	0.778			
EAHT 22	9—0		3/4" NPT	130				

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.