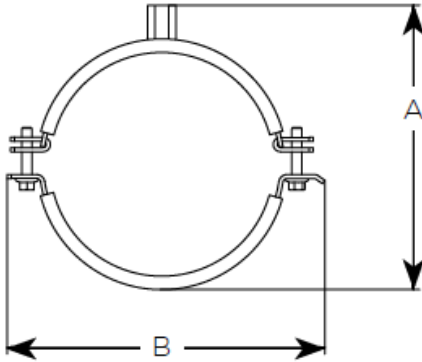


EF048MSL – Vertical Mild Steel Rubber Lined Bracket



Product code	Dia	A	B	C	WTKG
251197	50	84-88	108	M6X20	0.1
251198	70/75	108-113	135	M6X25	0.2
251199	100	137-141	158	M8X35	0.3
251201	150	193-347	219	M8X45	0.4
251202	250	250-256	292	M10X40	0.6
251203	250	316-347	356	M10X40	1.6
251204	300	362	410	M12X40	1.8

General Description

Vertical Mild Steel Rubber Lined Hanging Bracket

Technical Specification

- Prod code:** See Table
Standard: BS EN 877: 1999/AC: 2008
Material: Mild Steel
Coating: Red Oxide primer paint
Bolts: 2 x Zinc & Clear Mild Steel Hex Head Bolts (M8)
Nuts: 2 x Zinc & Clear Mild Steel Hex Head Nuts (M8)
System Fire Rating: A1
Water Temperature Rating: 95° +/- 2° (Resistance to Hot Water in 24hr cycle constant)



CE Marking Certificate



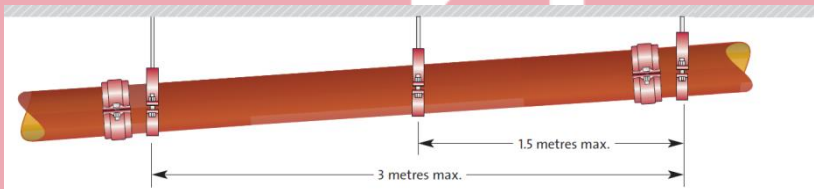
SAINT-GOBAIN PAM UK
 Lows Lane
 Stanton-by-Dale - Ilkeston
 Derbyshire DE7 4QU
 08

Unique identification code of the product-type: E001A
 Declaration of Performance N°DoP-001UK
 AVCP: 3 for reaction to fire (Range)
 4 for all other characteristics
 EN 877:1999/AC:2008
 Cast iron pipes and fittings, their joints and accessories
 for the evacuation of water from buildings
 ENSIGN S (Soil) Range
 Pipes, fittings and couplings DN 50-600

Reaction to fire	
- Cast iron	A1
- Range	A1
Internal pressure strength	Conform
Dimension tolerances	Conform
Impact resistance	Conform
- Mechanical properties (pipes)	
• Tensile strength	300 MPa (average value)
• Ring crush strength	450 MPa (average value)
• Brinell hardness	220 HB (average value)
Tightness	Conform
- Water tightness *	
Internal pressure	
DN ≤ 200	≥ 5 bar
DN > 200	≥ 3 bar
* excluded flexible couplings, joints connecting to sanitary ware ...)	
Durability	Conform
- External coatings	
• Pipes	Acrylic/Conform
• Fittings	Epoxy/Conform
- Internal coatings	
• Pipes **	Epoxy/Conform
• Fittings **	Epoxy/Conform
** including resistance to salt spray	
	≥ 1500 h

Support Recommendations

Recommended Bracket Spacing: 2 per 3m Pipe. As advised in (BS EN 12056-2)



Saint Gobain PAM

Lows Lane, Stanton-by-Dale
 Ilkeston, Derbyshire, DE7 4QU

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* PLEASE NOTE: At the time this data sheet was prepared all the data shown was accurate at the time of release.



BS EN 9001:2008
 Registered No:
 FM12908

