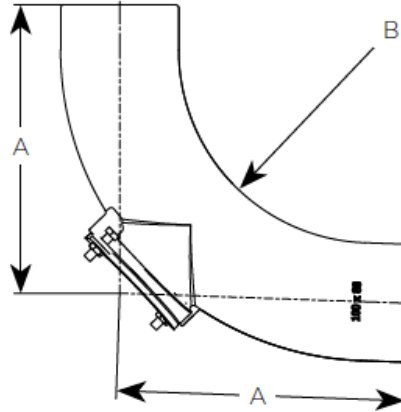


UNICLASS G5811: L7312	
Cl/Sfb	(52.5)
2019	

EF05L/EF05M – 88° Long/Medium Radius Access Bend



Product code	Dia	A	B	C	WTKG
156607	100	269	180	58	5.7
192357	150	274	150	58	10.7




General Description

88° Long/Medium Radius Rear Door Access Bend

Technical Specification

- Product code:** See Table
- Standard:** BS EN 877: 1999/AC: 2008
- Material:** Cast Iron – BS EN 1561
- Coating:** Red epoxy to an average thickness of 70microns
- Bolts:** Zinc & Clear Mild Steel Hex Head Bolts (M8)
- Nuts:** Zinc & Clear Mild Steel Hex Head Nuts (M8)
- Gasket Material:** EPDM Rubber EN 681
- 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	

Product Identification



1/9
DAY



0/6
MONTH



0/9
YEAR

Date of manufacture = 19th June 2009



BS EN 9001:2008
Registered No:
FM12908

Saint Gobain PAM
Lows Lane, Stanton-by-Dale
Ilkeston, Derbyshire, DE7 4QU
Sales : 0115 930 0630
Technical T:01952 262 529 F: 01952 262 592
E: technical.soildrain.uk.pam@saint-gobain.com

