

JAMB DETAIL

BOLTS TO BE HI-TENSILE - ZINC PLATED - ALL M8, HEAD FORM AS DETAILED AND LENGTH TO SUIT STEEL / ALUMINIUM SECTION(S)

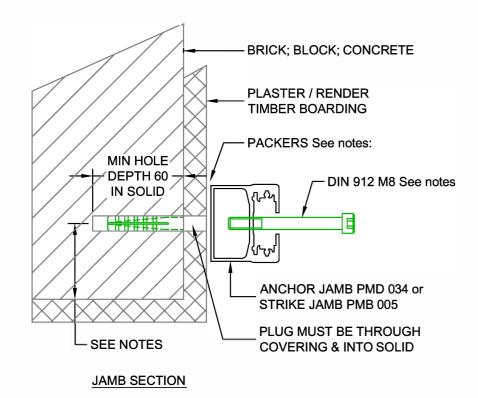
PACKERS TO BE 50x50 ALUMINIUM 'HORSESHOE' TYPE SILICONED INTO POSITION. MAX AVE 3mm per SIDE. (if required by building tolerances)

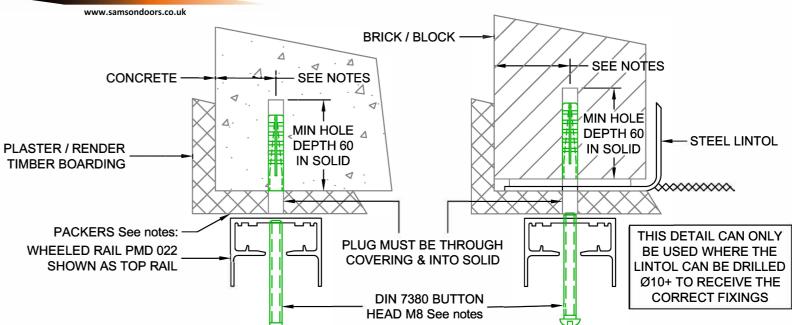
ALL ACCESSIBLE SOCKET HEADS TO BE FILLED WITH SILICON & ALL ACCESSIBLE THREADS BEYOND THE NYLOC NUTS TO BE SPOILED - AFTER FINAL TIGHTENING.

FOR THE VULCAN THE DEEP RAIL CAN BE SUBSTITUTED BY THE CHANNEL RAIL - PMD 012

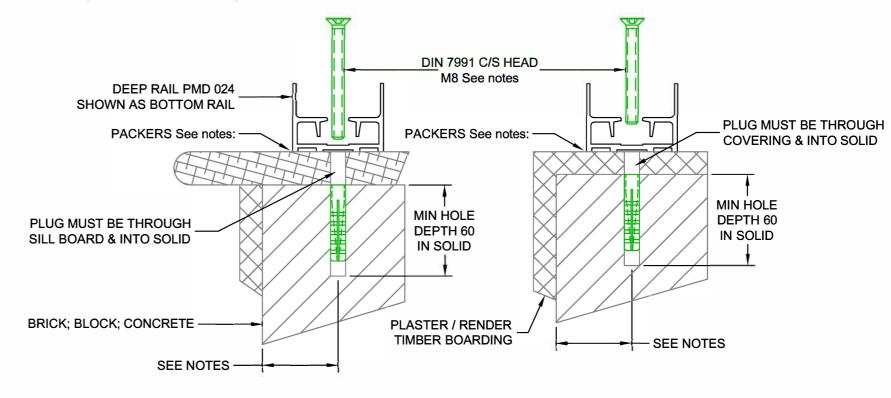
CHANGE HISTORY: Rev 0. New Issue & Number Rev 1. REFER ALSO TO THE FOLLOWING DRAWINGS / DOCUMENTS: -Rev 4. Rev 5. Rev 2. Rev 3. GA SR2 / 051 Rev 2 - Fixing Locations (Vulcan) Checked General Tolerances: Production. X Prototype. Development. GA SR3 / 051 Rev 2 - Fixing Locations (Eclipse) by Initials: n/a Summary of Substrates & Recommended Fixings -Dec 11 PMD 900 Rev 3 (Vulcan SR2 & Eclipse SR3) Vulcan & Eclipse - Installation Details Reveal Revision: Scale: Fixed to Steel / Aluminium Sections

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FOR FIXED GRIDS
Substitute DIN912 Socket Cap bolts for the
DIN7380 & DIN 7991 bolts



RETRACTABLE GRIDS Shown - FOR FIXED GRIDS

BOLTS TO BE HI-TENSILE - ZINC PLATED - ALL M8, HEAD FORM AS DETAILED AND LENGTH AS NOTES.

IF BACKGROUND PLASTER IS LOOSE or DEGRADED REPLACE WITH SOLID BOARD (PLYWOOD or Similar)
FISCHER PLUGS M8-S MUST BE IN SOLID BRICKWORK /
BLOCKWORK / CONCRETE. LIGHTWEIGHT PLASTER & TIMBER
BOARDING DO NOT COUNT AS SOLID BACKGROUND

BOLT LENGTH = 60 + PACKERS / SILL + PLASTER / RENDER DEPTH

PACKERS TO BE 50x50 ALUMINIUM 'HORSESHOE' TYPE SILICONED INTO POSITION. MAX AVE 3mm per SIDE. (if required by building tolerances)

ALL ACCESSIBLE SOCKET HEADS TO BE FILLED WITH SILICON AFTER FINAL TIGHTENING.

FIXING TO EDGE DISTANCE =

MINIMUM 50mm - BRICKWORK & STANDARD BLOCKWORK MINIMUM 40mm - INSITU CONCRETE & DENSE CONCRETE BLOCKS

FOR THE VULCAN THE DEEP RAIL CAN BE SUBSTITUTED BY THE CHANNEL RAIL - PMD 012

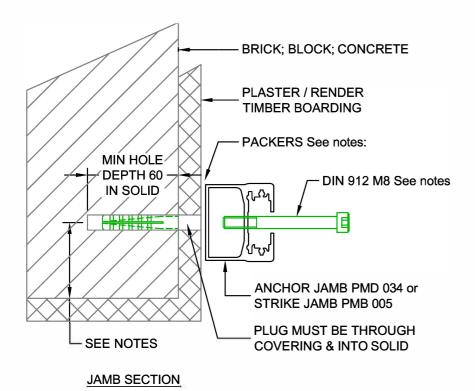
JBSTITUTED BY Substitute DIN912 Socket Cap bolts for the DIN7380 & DIN 7991 bolts RAIL - PMD 012

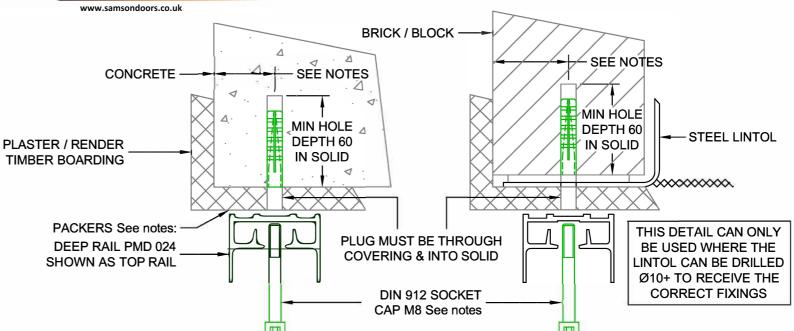
REFER ALSO TO THE FOLLOWING DRAWINGS / DOCUMENTS: -

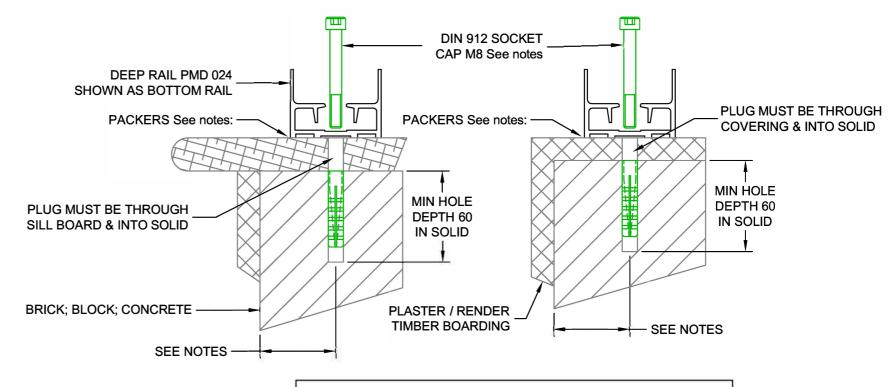
GA SR2 / 051 Rev 2 - Fixing Locations (Vulcan) GA SR3 / 051 Rev 2 - Fixing Locations (Eclipse)

Summary of Substrates & Recommended Fixings - PMD 900 Rev 3 (Vulcan SR2 & Eclipse SR3)

HANGE HISTORY: Rev 0. New Issue & Number ev 1. Re drafted with revised fixings ev 2. ev 3.						Rev 4. Rev 5. Rev 6. Rev 7.					
Checked y Initials:		Development.	Prototype.		Production.	X	General Tolerances: n/a				
Description: Vulcan & Eclipse - Installation Details Reveal							ča –	= =		Date: Dec 11	
Fixed Jambs & Rails to Solid Walls							Revision:		Scale:		







BOLTS TO BE HI-TENSILE - ZINC PLATED - ALL M8, HEAD FORM AS DETAILED AND LENGTH AS NOTES.

IF BACKGROUND PLASTER IS LOOSE or DEGRADED REPLACE WITH SOLID BOARD (PLYWOOD or Similar) FISCHER PLUGS M8-S MUST BE IN SOLID BRICKWORK / BLOCKWORK / CONCRETE. LIGHTWEIGHT PLASTER & TIMBER BOARDING DO NOT COUNT AS SOLID BACKGROUND

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PACKERS TO BE 50x50 ALUMINIUM 'HORSESHOE' TYPE SILICONED INTO POSITION. MAX AVE 3mm per SIDE. (if required by building tolerances)

ALL ACCESSIBLE SOCKET HEADS TO BE FILLED WITH SILICON AFTER FINAL TIGHTENING.

FIXING TO EDGE DISTANCE =

MINIMUM 50mm - BRICKWORK & STANDARD BLOCKWORK

MINIMUM 40mm - INSITU CONCRETE & DENSE CONCRETE BLOCKS

FOR THE VULCAN THE DEEP **RAIL CAN BE SUBSTITUTED BY** THE CHANNEL RAIL - PMD 012

EXTRACT OF APPROVED FIXING DETAILS FOR FIXED GRID SPECIFIC REVEAL FIXINGS TO SOLID

REFER ALSO TO THE FOLLOWING DRAWINGS / DOCUMENTS: -

GA SR2 / 051 Rev 2 - Fixing Locations (Vulcan) GA SR3 / 051 Rev 2 - Fixing Locations (Eclipse)

Summary of Substrates & Recommended Fixings -PMD 900 Rev 3 (Vulcan SR2 & Eclipse SR3)

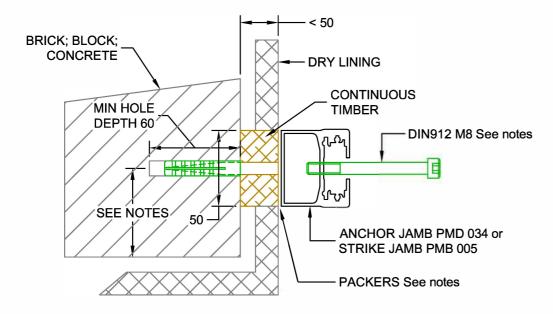
CHANGE HIST	ORY: Rev 0. N	ew Issue & Number				Rev 4.				
Rev 1. Re draft	ted with revised	fixings			Rev 5.					
Rev 2.					Rev 6.					
Rev 3.						Rev 7.				
Checked by Initials:		Development.	Prototype.	Production.	X	General Tolerances				
Description:							24		Date:	
Vulcan	& Eclips	se - Fixed Gri	d Only Rev	eal	201			Dec 11		

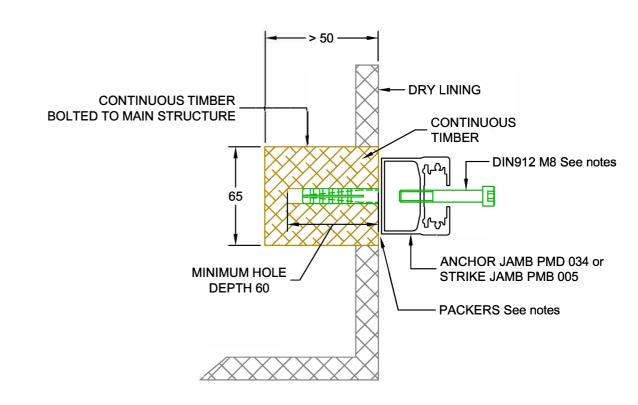
Revision:

Scale:

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Fixed Jambs & Rails to Solid Walls





BOLTS TO BE HI-TENSILE - ZINC PLATED - ALL M8, HEAD FORM AS DETAILED AND LENGTH AS NOTES.

TIMBER TO BE CONTINUOUS STRUCTURAL GRADE SOFTWOOD.

- 1. IF DRY LINING < 50 DEEP TIMBER TO BE MINIMUM 50 WIDE & FIXED THROUGH INTO MAIN STRUCTURE. BOLT LENGTH = 55 + TIMBER BLOCKING & PACKERS
- IF DRY LINING > 50 THICK or STRUCTURAL TIMBER FRAME TIMBER TO BE MINIMUM 65 WIDE & FIXED TO BUILDING STRUCTURE BY AT LEAST M8 GAUGE FIXINGS. UNIT FIXINGS ARE DIRECT TO TIMBER. BOLT LENGTH = 55 + PACKERS

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FIXING TO EDGE DISTANCE =

MINIMUM 50mm - BRICKWORK & STANDARD BLOCKWORK

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GA SR2 / 051 Rev 2 - Fixing Locations (Vulcan) GA SR3 / 051 Rev 2 - Fixing Locations (Eclipse)

Summary of Substrates & Recommended Fixings -PMD 900 Rev 3 (Vulcan SR2 & Eclipse SR3)

CHANGE HISTORY: Rev 0. New Issue & Number Rev 1. Re drafted with revised fixings

Rev 2. Rev 3.

Checked Development. by Initials:

Prototype.

Rev 5.

Production. X

Vulcan & Eclipse - Installation Details Reveal Fixed Jambs to Dry Lined Walls

n/a Dec 11 Revision: Scale:

General Tolerances:

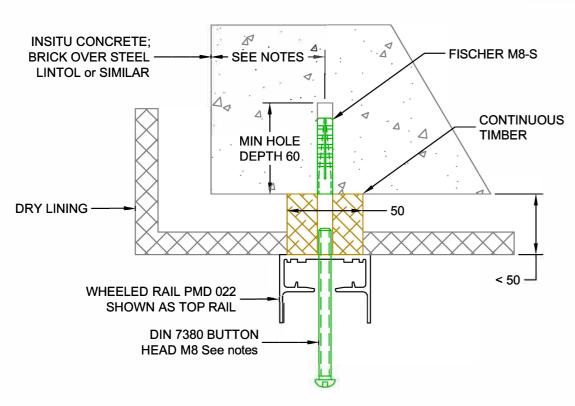
DEEP RAIL PMD 024 SHOWN AS BOTTOM RAIL

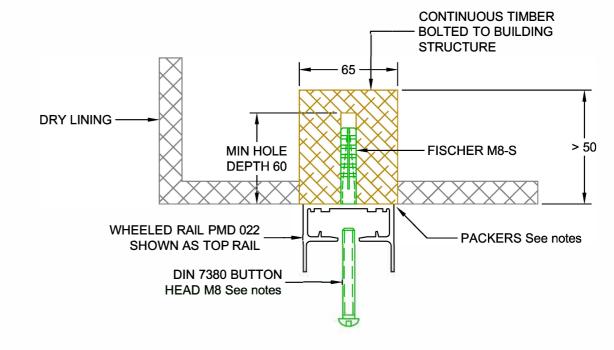
FISCHER M8-S

STRUCTURE

**CONTINUOUS TIMBER** 

**BOLTED TO BUILDING** 





DIN 7991 C/S HEAD M8 See notes

PACKERS See notes:

> 50

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FOR THE VULCAN THE DEEP RAIL CAN BE SUBSTITUTED BY THE CHANNEL RAIL - PMD 012 RETRACTABLE GRIDS Shown - FOR FIXED GRIDS
Substitute DIN912 Socket Cap bolts for the DIN7380 & DIN 7991 bolts

REFER ALSO TO THE FOLLOWING DRAWINGS / DOCUMENTS: -

GA SR2 / 051 Rev 2 - Fixing Locations (Vulcan) GA SR3 / 051 Rev 2 - Fixing Locations (Eclipse)

WINDOW BOARD SHOWN. IF PLASTERBOARD DRY LINING THE BLOCKING MUST EXTENT

UP TO THE BOTTOM RAIL

Summary of Substrates & Recommended Fixings - PMD 900 Rev 3 (Vulcan SR2 & Eclipse SR3)

	<ol> <li>Re draft</li> <li>2.</li> </ol>	ORY: Rev 0. N ted with revised	lew Issue & Number fixings			Rev 4. Rev 5. Rev 6. Rev 7.				
	ecked Initials:		Development.	Prototype.	Production	ı. <b>  X</b>	E)		Gener n/a	al Tolerances
Description: Vulcan & Eclipse - Installation Details Reveal							20	1.2	æ	Date: Dec 11
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MIN HOLE

DEPTH 60

<del><--</del> SÉE NÓTEŚ →

< 50

FISCHER M8-S

**CONTINUOUS TIMBER** 

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