

CUSTOMER TECHNICAL MEMO # 300

Subject View-Max Mullions

Date: August 2017

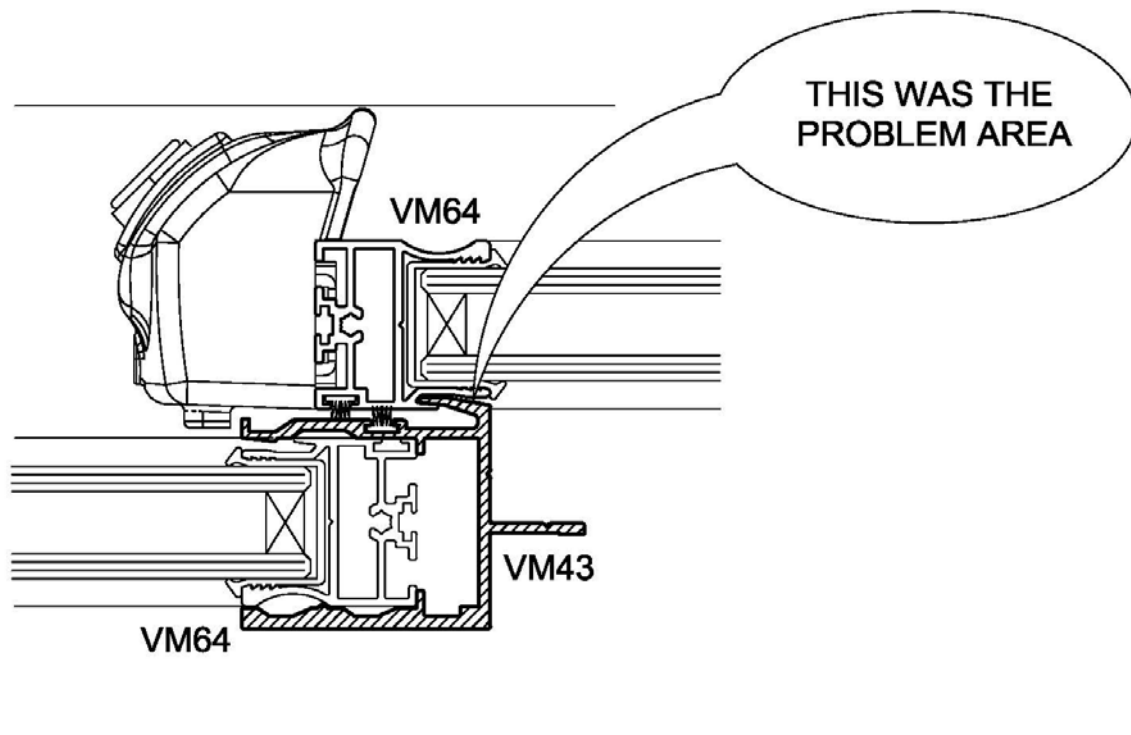
Author: Product Development Team

We are very pleased to advise we have developed a new range of View-Max interlocking Mullions, initially for double glazed sashes, but these will also be suitable in single glazed applications.

Reason for Change:

There have been some reports of sashes binding and our investigations have led to a lack of clearance between the VM64 sash and the mullion. This was as a result of our increasing the pocket width to accommodate 18mm glass.

All four mullions have been redesigned with an undercut in the actual interlocking leg to ease the binding issue.





These new sections will replace our existing mullions as follows:

VM43 Standard Mullion replaces **VM9 Standard Mullion**

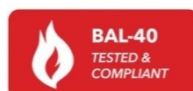
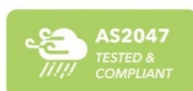
VM44 Medium Duty Mullion replaces **VM29 Medium Duty Mullion**

VM45 Extra Heavy Duty Mullion replaces **VM39 Extra HD Mullion**

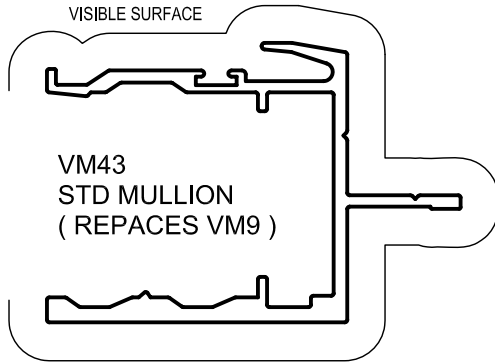
VM46 Interlock Mullion replaces **VM32 Interlock Mullion**

These Mullions should be used for all Double Glazed jobs.

If you have any questions please do not hesitate to contact your local Alspec Area Manager or Sales Office.

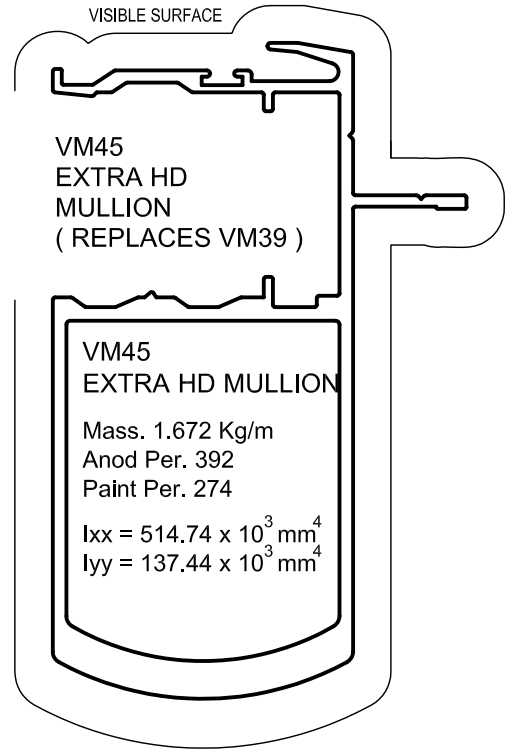


Extrusions



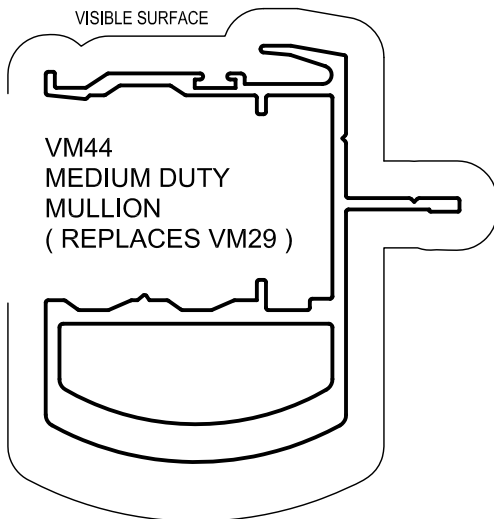
VM43
STD MULLION
(REPLACES VM9)

VM43
STD MULLION
Mass. 0.741 Kg/m
Anod Per. 301
Paint Per. 183
 $I_{xx} = 51.12 \times 10^3 \text{ mm}^4$
 $I_{yy} = 50.74 \times 10^3 \text{ mm}^4$



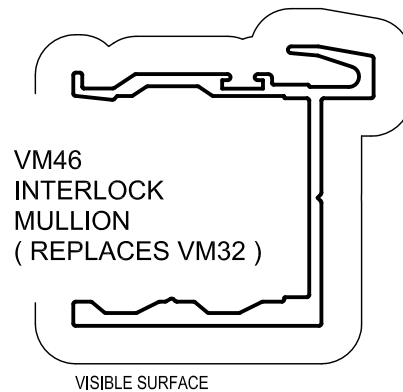
VM45
EXTRA HD
MULLION
(REPLACES VM39)

VM45
EXTRA HD MULLION
Mass. 1.672 Kg/m
Anod Per. 392
Paint Per. 274
 $I_{xx} = 514.74 \times 10^3 \text{ mm}^4$
 $I_{yy} = 137.44 \times 10^3 \text{ mm}^4$



VM44
MEDIUM DUTY
MULLION
(REPLACES VM29)

VM44
MEDIUM DUTY
MULLION
Mass. 1.362 Kg/m
Anod Per. 329
Paint Per. 211
 $I_{xx} = 153.22 \times 10^3 \text{ mm}^4$
 $I_{yy} = 95.02 \times 10^3 \text{ mm}^4$



VM46
INTERLOCK
MULLION
(REPLACES VM32)

VM46
INTERLOCK
MULLION
Mass. 0.609 Kg/m
Anod Per. 252
Paint Per. 153
 $I_{xx} = 28.01 \times 10^3 \text{ mm}^4$
 $I_{yy} = 45.09 \times 10^3 \text{ mm}^4$