

# modus® Technical information Slim rebate sash casement



All together better



modus slim rebate sash casement windows offer flush internal aesthetics for ultimate sleek looks

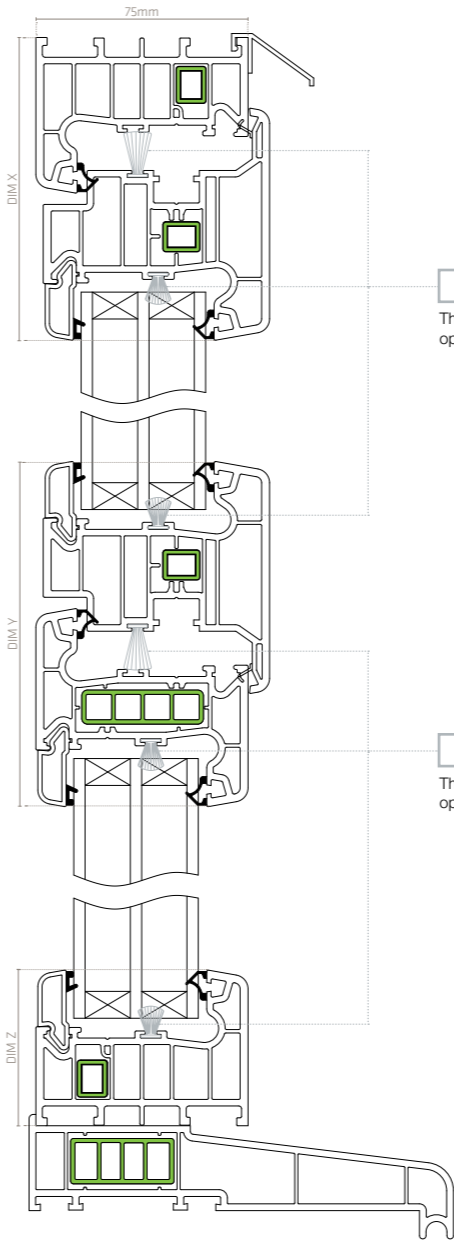
modus slim rebate sash windows offer internally flush and externally slim rebated sashes for a sleek look to rival aluminium systems. A range of Grey and metallic finishes add to the aesthetic, and you can even experiment with differing internal finishes. This delivers significant cost savings over aluminium, as well enhanced thermal performance.

Min / max sizes	Width (mm)	Height (mm)
Top hung (espag)	Min: 320 Max: 1200	Min: 375 Max: 1350
Side hung	Min: 400 Max: 750	Min: 320 Max: 1500
Fixed	Max: 1500	Max: 2100

Config	Glass 1 (external)	Glass 2 (internal)	Glass 3 (internal)	Gas fill	Spacer bar	Reinforcing	WER	Energy index	U value
4/16/4/16/4	Diamant	Planitherm One	Planitherm One	Krypton	SuperSpacer Premium	Full Thermal	A	9	0.7
4/16/4/16/4	Optiwhite	Pilkington KS	Pilkington KS	Argon	SuperSpacer Premium	Full Thermal	A++	28	0.85
4/20/4	Optiwhite	N/A	Pilkington KS	Argon	SuperSpacer Premium	None	A+	11	1.3
4/20/4	Diamant	N/A	Planitherm Total+	Argon	SuperSpacer Premium	None	A+	12	1.3
4/20/4	Clearvision	N/A	Planibel A	Argon	SuperSpacer Premium	None	A	9	1.4

Specifications and results may change. Please contact our Technical department for additional specifications and up to date results.

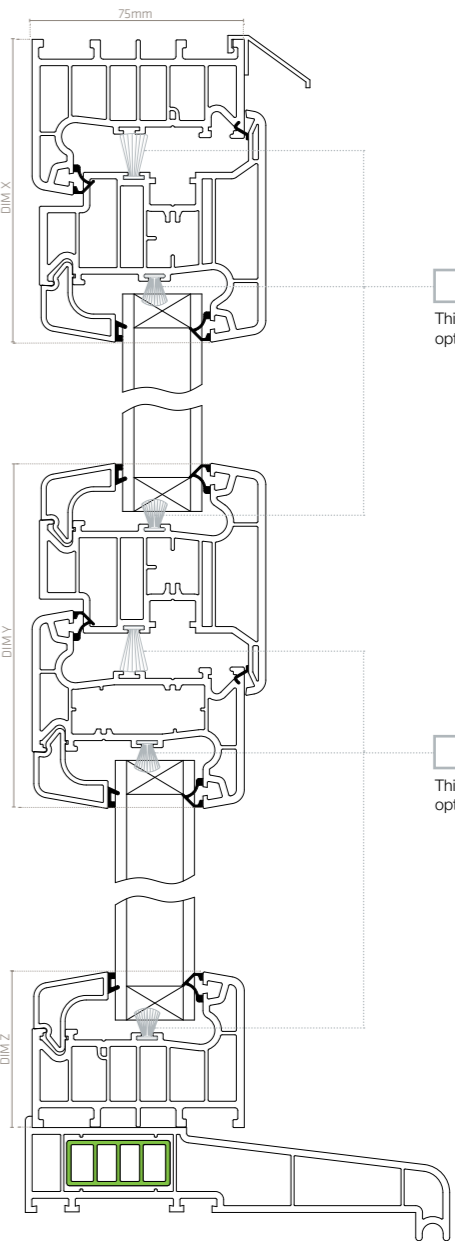
## ≡ Slim rebate sash window Triple-glazed



OPTIONAL  
Third seals are an optional component

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## ≡ Slim rebate sash window Double-glazed



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Frame dimension	Dim X
Main Frame (LSF 1021) with Slim Rebate Sash (LSF 1004)	107mm
Large Main Frame (LSF 1006) with Slim Rebate Sash (LSF 1004)	122mm

Frame dimension	Dim Y
Slim Rebate Sash (LSF 1004) with Transom Z (LSF 1003)	122mm
Slim Rebate Sash (LSF 1004) with Intermediate Transom Z (LSF 1023)	137mm

Frame dimension	Dim Z
Main Frame (LSF 1021)	55mm
Large Main Frame (LSF 1006)	70mm