



MULTI-MATIC - Face Fix Tilt and Turn

10 year s warranty

80kg MAX

220-1630mm
MIN/MAX
SASH REBATE
WIDTH

470-2250mm
MIN/MAX
SASH REBATE
HEIGHT

WINDOW WARE
We've got it
1987-2017
30 YEARS



Have you tried our online tilt and turn kit generator?

We've made ordering tilt and turn kits easy with our online kit generator.

Just log in to your trade account at windowware.co.uk to get started.

Simply enter the required details to generate a kit in seconds!



Maximum sash weight 80kg
Minimum/maximum sash rebate width: 220-1630mm
Minimum/maximum sash rebate height: 470-2250mm

TOOLS
Torx T20 Key
MAC40680

Allen Key 4mm
MAC41017

Cam Adjustable Spanner
MAC20947

Need a hinge jig?
Contact our sales team for details.

	DESCRIPTION	SASH REBATE WIDTH	SASH REBATE HEIGHT	REQUIRED KEEPS	PART CODE	BOX QTY.
1	Centre Lock	601-1300mm 1301-1630mm	801-1250mm 1251-2250mm	1 1	MAC201751 MAC201752	20 20
2	Bottom Corner Element with iS Cam	220-1630mm	-	1	MAC222201	50
3	Sash Lifter Drive Gear					
3a	6.5mm Backset	-	530-800mm	0	MAC202491	20
		-	801-1250mm	1	MAC209388	20
		-	1251-1750mm	2	MAC209389	20
		-	1751-2250mm	3	MAC209390	20
3b	15mm Backset	-	470-800mm	0	MAC201746	20
		-	801-1250mm	1	MAC212156	20
		-	1251-1750mm	2	MAC212158	10
		-	1751-2250mm	3	MAC212160	10
4	Top Front Corner Element					
4a	Short	220-320mm	470-2250mm	1	MAC211975	50
4b	Standard	321-1300mm	470-2250mm	1	MAC211974	50
5	Centre Lock Back Corner Element	-	470-2250mm	1	MAC211976	50
6	Centre Lock	601-1300mm 1301-1630mm	801-1250mm 1251-2250mm	1 1	MAC201751 MAC201752	20 20
7	Adapter Pieces	-	-	-	MAC352980	100
Profile Related Keeps - for details please contact our technical department.						
8	Cam Keeps	-	-	-	PROFILE RELATED	200
9	Tilt First Keep	-	-	-	PROFILE RELATED	100
10	Sash Lifter Keep	-	-	-	PROFILE RELATED	100
TOP HINGE 80KG MAX SASH WEIGHT		SASH REBATE WIDTH		REQUIRED KEEPS	PART CODE	BOX QTY.
11	Rebated Scissor Stay	220-400mm	-	0	MAC212077	10
		401-600mm	-	0	MAC212078	10
		601-629mm	-	0	MAC212079	10
		630-800mm	-	1	MAC212080	10
		801-1050mm	-	1	MAC212081	10
		1050-1300mm	-	1	MAC212082	10
		REBATE	EUROGROOVE	FINISH		
12	Stay Arm Support	20mm	9mm	White	MAC54799	100
		20mm	13mm	White	MAC55009	100
	Stay Arm Support Cover	-	-	Brown	MAC42192	100
13	Top Hinge Pin	-	-	-	MAC94491	200
14	Top Hinge Frame Bracket Top Hinge Frame Bracket Cover	-	-	-	MAC52480	100
		-	-	White	MAC42083	100
		-	-	Brown	MAC42189	100
BOTTOM HINGE 80KG MAX SASH WEIGHT		REBATE	EURO-GROOVE	HANDING	FINISH	PART CODE
15	Eurogroove Fitting	20mm	9mm	Left Hand	-	MAC54891
		20mm	9mm	Right Hand	-	MAC54890
		20mm	13mm	Left Hand	-	MAC54893
		20mm	13mm	Right Hand	-	MAC54892
16	Eurogroove Fitting Cover	-	-	Left Hand	White	MAC41741
		-	-	Right Hand	White	MAC41740
		-	-	Left Hand	Brown	MAC42598
		-	-	Right Hand	Brown	MAC42599
17	Face-mounted Square Edge Sash Hinge Face-mounted Square Edge Sash Hinge Cover	-	-	-	-	MAC52478
		-	-	-	White	MAC42087
		-	-	-	Brown	MAC42186
18	Pivot Post	-	-	-	-	MAC52483
19	Pivot Post Screw Cover	-	-	-	White	MAC41742
		-	-	-	Brown	MAC42195
20	Pivot Post Bottom Cover	-	-	-	White Brown	MAC41743 MAC42208