



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



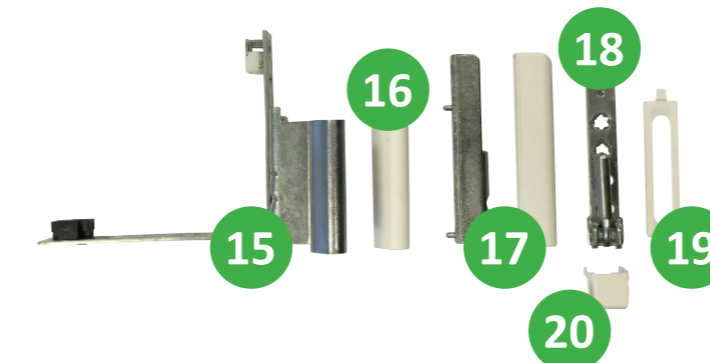
Allen Key 4mm
MAC41017



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	BOX QTY.
15	Eurogroove Fitting	20mm	9mm	Left Hand	-	MAC54891	100
		20mm	9mm	Right Hand	-	MAC54890	100
		20mm	13mm	Left Hand	-	MAC54893	100
		20mm	13mm	Right Hand	-	MAC54892	100
16	Eurogroove Fitting Cover	-	-	Left Hand	White	MAC41741	100
		-	-	Right Hand	White	MAC41740	100
		-	-	Left Hand	Brown	MAC42598	100
		-	-	Right Hand	Brown	MAC42599	100
17	Face-mounted Square Edge Sash Hinge Face-mounted Square Edge Sash Hinge Cover	-	-	-	-	MAC52478	100
		-	-	-	White	MAC42087	100
		-	-	-	Brown	MAC42186	100
18	Pivot Post	-	-	-	-	MAC52483	100
19	Pivot Post Screw Cover	-	-	-	White	MAC41742	100
		-	-	-	Brown	MAC42195	100
20	Pivot Post Bottom Cover	-	-	-	White Brown	MAC41743 MAC42208	100 100