



10 year s warranty

130kg MAX

370-1630mm MIN/MAX SASH REBATE WIDTH

470-2250mm MIN/MAX SASH REBATE HEIGHT

WINDOW WARE We've got it

1987-2017 YEARS 30



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!

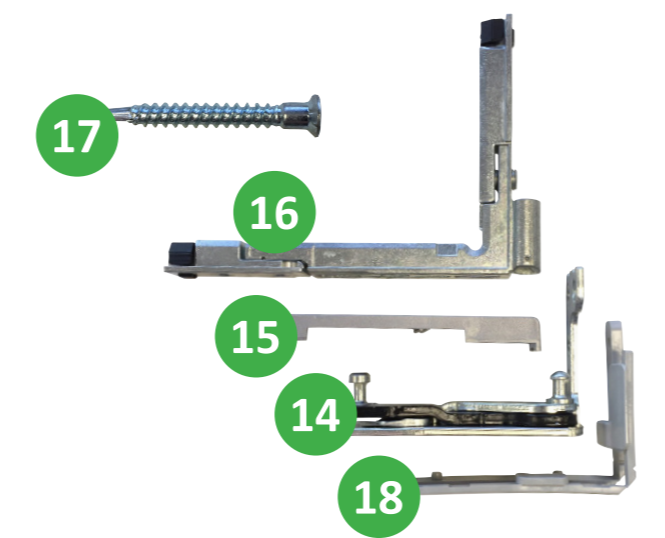


Maximum sash weight 130kg
 Minimum/maximum sash rebate width: 370-1630mm
 Minimum/maximum sash rebate height: 470-2250mm

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	801-1280mm 1281-1400mm	801-1250mm 1251-2250mm	1 1	MAC201751 MAC201752	20 20
2	Bottom Corner Element with iS Cam	370-1400mm	-	1	MAC222201	50
3	Sash Lifter Drive Gear					
3a	6.5mm Backset	- - - -	530-800mm 801-1250mm 1251-1750mm 1751-2250mm	0 1 2 3	MAC202491 MAC209388 MAC209389 MAC209390	20 20 20 20
3b	15mm Backset	- - - -	470- 800mm 801-1250mm 1251-1750mm 1751-2250mm	0 1 2 3	MAC201746 MAC212156 MAC212158 MAC212160	20 20 10 10
4	Top Front Corner Element					
4a	Short	370-489mm	470-2250mm	1	MAC211975	50
4b	Standard	490-1400mm	470-2250mm	1	MAC211974	50
5	Centre Lock Back Corner Element	-	801-2250mm	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 130KG MAX SASH WEIGHT		SASH REBATE WIDTH	HANDING	REQUIRED KEEPS	PART CODE	BOX QTY.
11	Scissor Stay Faceplate					
	600	370-600mm	-	0	MAC217346	20
	800	601-800mm	-	0	MAC217347	20
	1050	601-800, 1301-1390mm	-	1	MAC217348	20
	1300	1051-1300, 1391-1400mm	-	1	MAC217349	20
12	Scissor Stay Arm					
	9mm Eurogroove	370- 800mm 370- 800mm 801-1400mm 801-1400mm	Right Hand Left Hand Right Hand Left Hand	- - - -	MAC217492 MAC217493 MAC217496 MAC217497	10 10 10 10
	13mm Eurogroove	370- 800mm 370- 800mm 801-1400mm 801-1400mm	Right Hand Left Hand Right Hand Left Hand	- - - -	MAC217494 MAC217495 MAC217498 MAC217499	10 10 10 10
13	Profile Related Hinge Packer - Top. For details please contact our technical department.				PROFILE RELATED	100
BOTTOM HINGE 130KG MAX SASH WEIGHT		SASH REBATE WIDTH	HANDING	REQUIRED KEEPS	PART CODE	BOX QTY.
14	Frame Fixing Bottom Hinge Invisible Pivot Post					
	9mm Eurogroove	385-1300mm 385-1300mm	Right Hand Left Hand	- -	MAC215816 MAC215817	20 20
	13mm Eurogroove	385-1300mm 385-1300mm	Right Hand Left Hand	- -	MAC215814 MAC215815	20 20
15	Pivot Post Bottom Hinge Cover	- -	Right Hand Left Hand	- -	MAC364500 MAC364501	20 20
16	Corner Support					
	9mm Eurogroove	- -	Right Hand Left Hand	- -	MAC215806 MAC215807	20 20
	13mm Eurogroove	- -	Right Hand Left Hand	- -	MAC215804 MAC215805	20 20
17	Screws for Hinges	-	-	-	MAC362918	500
18	Profile Related Hinge Packer - Bottom. For details please contact our technical department.				PROFILE RELATED	100