

**FLASH BASE HINGES**



**Functions**

Two-handed hinge for aluminium casement window and door fixtures with central gasket seal.

Online data sheet



**Technical Features**

Supplied preassembled to enable fast installation and faultless positioning of the hinge on already assembled fixtures.

Special fixing plates, preassembled with the hinge bodies (Giesse RAPID system), enable fast installation and faultless positioning of the hinge on already assembled fixtures.

The FLASH BASE hinge is fitted extremely quickly to the sash and frame, even when the fixture has already been assembled.

The particular geometry of the hinge and of the plate enables swift and simple application to the already assembled fixture, and faultless positioning of the hinge when fixing the screws.

Hinges 00120 00122 00123 00128 and 00259 are certified to EN1935:2002 and classified for windows typified by average intensity of use (use category 2\* - average use) with high resistance to fatigue and wear (durability grade 7\* - 200,000 test cycles).

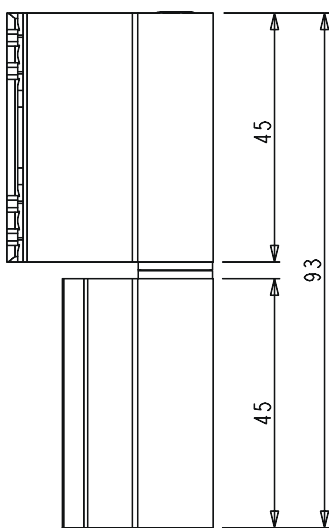
\* Complies with EN 1935

**Materials**

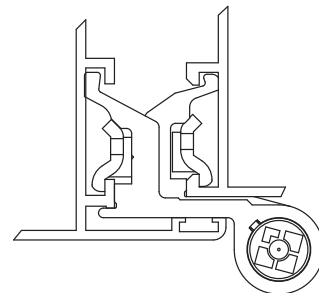
Extruded aluminium hinge bodies  
Stainless steel pin, screws and fixing plates  
Polyamide bushes

**Capacities**

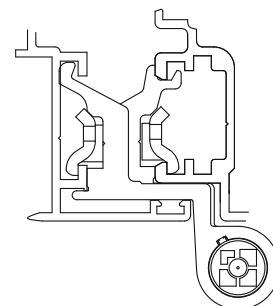
With 2 FLASH BASE hinges: 75 kg  
With 3 FLASH BASE hinges: 85 kg  
assuming fixtures of 2000 mm height and 1000 mm width.



Side profile cross-section



third sash cross-section



# HINGES FOR WINDOWS

Item code	Description	PROFILE CROSS - SECTION	Pre-assembled	Hand	Flush opening	Third sash	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
00094U	FLASH BASE HINGE	see Where Used					X		X	X	20
00095U	FLASH BASE HINGE	see Where Used					X	X	X	X	20
00099U	FLASH BASE HINGE	see Where Used					X	X	X	X	20
00100U	FLASH BASE HINGE	see Where Used					X	X	X		20
001201	FLASH BASE HINGE	C001	X	RX				X	X	X	50
001202	FLASH BASE HINGE	C001	X	LX				X	X	X	50
00120U	FLASH BASE HINGE	C001					X	X	X	X	20
001211	FLASH BASE HINGE	see Where Used	X	RX		X		X	X	X	50
001212	FLASH BASE HINGE	see Where Used	X	LX		X		X	X	X	50
00121U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20
001221	FLASH BASE HINGE	C002	X	RX				X	X	X	50
001222	FLASH BASE HINGE	C002	X	LX				X	X	X	50
00122U	FLASH BASE HINGE	C002					X	X	X	X	20
001231	FLASH BASE HINGE	see Where Used	X	RX		X		X	X	X	50
001232	FLASH BASE HINGE	see Where Used	X	LX		X		X	X	X	50
00123U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20
00126U	FLASH BASE HINGE	C008					X	X	X	X	20
00127U	FLASH BASE HINGE	C008				X	X	X	X	X	20
001281	FLASH BASE HINGE	C007	X	RX				X	X	X	50
001282	FLASH BASE HINGE	C007	X	LX				X	X	X	50
00128U	FLASH BASE HINGE	C007					X	X	X	X	20
00129U	FLASH BASE HINGE	C007				X	X	X	X	X	20
00130U	FLASH BASE HINGE	C005					X	X	X	X	20
001341	FLASH BASE HINGE	C009	X	RX				X	X	X	50
001342	FLASH BASE HINGE	C009	X	LX				X	X	X	50
00134U	FLASH BASE HINGE	C009					X	X	X	X	20
00135U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20
00136U	FLASH BASE HINGE	C003					X	X	X	X	20
00137U	FLASH BASE HINGE	see Where Used					X	X	X	X	20
00142U	FLASH BASE HINGE	see Where Used					X	X	X		20
001431	FLASH BASE HINGE	C015	X	RX		X		X	X	X	50
001432	FLASH BASE HINGE	C015	X	LX		X		X	X	X	50
00143U	FLASH BASE HINGE	C015				X	X	X	X	X	20
0014411	FLASH BASE HINGE	C001-C002-C013-C014-C015-C016-C017	X	RX		X		X	X		50
0014421	FLASH BASE HINGE	C001-C002-C013-C014-C015-C016-C017	X	LX		X		X	X		50
00144N	FLASH BASE HINGE	C001-C002-C013-C014-C015-C016-C017				X	X	X	X	X	20
00147N	FLASH BASE HINGE	C003					X	X	X		20
00227U	FLASH BASE HINGE	see Where Used						X	X		20
00240U	FLASH BASE HINGE	C011					X	X	X	X	20
00258U	FLASH BASE HINGE	see Where Used						X	X	X	20
002591	FLASH BASE HINGE	C010	X	RX		X		X	X	X	50
002592	FLASH BASE HINGE	C010	X	LX		X		X	X	X	50
00259U	FLASH BASE HINGE	C010				X	X	X	X	X	20
002701	FLASH BASE HINGE	see Where Used	X	RX			X	X	X	X	50
002702	FLASH BASE HINGE	see Where Used	X	LX			X	X	X	X	50
00278U	FLASH BASE HINGE	see Where Used			X		X	X	X	X	20
00279U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20
002811	FLASH BASE HINGE	see Where Used				X			X		50
002812	FLASH BASE HINGE	see Where Used				X			X		50
00281U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20

Item code	Description	PROFILE CROSS - SECTION	Pre-assembled	Hand	Flush opening	Third sash	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
002851	FLASH BASE HINGE	see Where Used	X	RX				X	X		50
002852	FLASH BASE HINGE	see Where Used	X	LX				X	X		50
00285U	FLASH BASE HINGE	see Where Used					X	X	X	X	20
005271	FLASH BASE HINGE	C001-C005	X	RX				X	X	X	50
005272	FLASH BASE HINGE	C001-C005	X	LX				X	X	X	50
00527U	FLASH BASE HINGE	C001-C005					X		X		20
00529U	FLASH BASE HINGE	see Where Used				X	X	X	X	X	20
005641	FLASH BASE HINGE	see Where Used	X	RX	X			X	X		50
005642	FLASH BASE HINGE	see Where Used	X	LX	X			X	X		50
00564U	FLASH BASE HINGE	see Where Used			X			X	X	X	20
00612U	FLASH BASE HINGE	see Where Used					X	X	X	X	20

Note: For the «Third sash» hinges, check the correct series on Where-used.