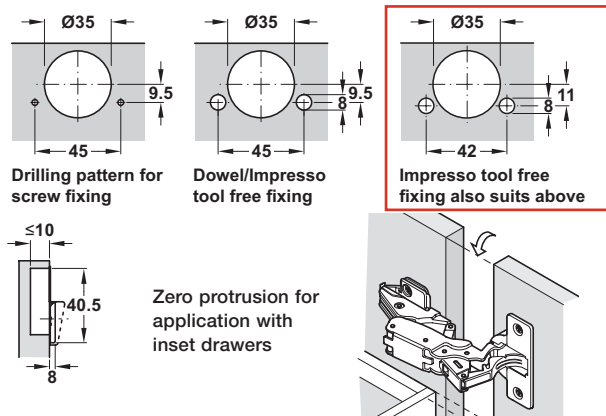


GRASS TIOMOS 155° SOFT CLOSE HINGES



Drilling pattern for cup fixing



- > Zero protrusion makes this ideal for cabinets with internal drawer boxes or pull-out shelves
- > Opening angle 155° (can be restricted to 120°, see page 9.83 for details), Ø 35 mm cup
- > For door thickness up to 32 mm (for door thicknesses over 29 mm, a trial fitting is recommended)
- > Up to 24 mm overlay using full overlay plus hinge (see page 9.57)
- > With finger protection
- > Available with integrated soft close
- > Screw, dowel or Impresso (quick fix) fixing cup
- > Shallow cup drilling depth only 10 mm
- > Click on arm
- > Full overlay and full overlay plus mounting has steel cup and hinge arm. Half overlay and inset mounting has steel cup and zinc alloy arm
- > Tiomos Night, anthracite finish, also available
- > Order fixing screws separately
- > Order qty: 1 pc



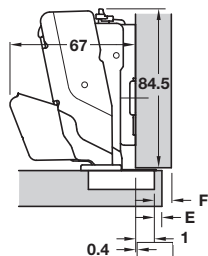
Tiomos Night anthracite finish -

Tiomos 160°

Door thickness mm	Distance to cup E mm							
	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
16-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
30	0.2	0.2	0.2	0.2	0.2			
31	0.2	0.2	0.2	0.2				
32	0.2	0.2						
Minimum gap F								

Note: 29-32 mm requires 120° reducer clip

Grass Tiomos 155° concealed hinge, full overlay mounting



Application example with 2 mm mounting plate shown - see table opposite for details

Door overlay mm										
13	14	15	16	17	18	19	20	21	22	
		3	4	5	6	7	8	9	10	0
3	4	5	6	7	8	9	10			2

Distance to cup E mm

Mounting plate distance mm

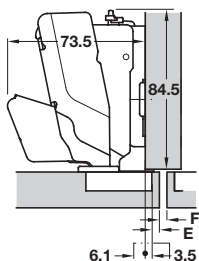


Screw fixing cup	Nickel-plated	Tiomos Night (anthracite)
With soft close	348.32.801	348.32.806
Without soft close	348.32.601	-
Impresso quick fixing cup		
With soft close	348.32.731	-

ARTICLES REMOVED FROM PAGE
348.32.831 DISCONTINUED - REPLACED BY 348.32.731

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11.12.24/2

Grass Tiomos 155° concealed hinge, half overlay/twin mounting



Application example with 2 mm mounting plate shown - see table opposite for details

Door overlay mm										
6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	
		3	4	5	6	7	8	9	10	0
3	4	5	6	7	8	9	10			2

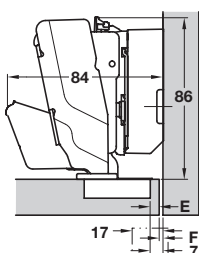
Distance to cup E mm

Mounting plate distance mm



Screw fixing	Nickel-plated	Tiomos Night (anthracite)
With soft close	348.32.802	348.31.825

Grass Tiomos 155° concealed hinge, inset mounting



Application example with 2 mm mounting plate shown - see table opposite for details

Door overlay mm					
	4	3	2	1	0
				3	4
					19
		3	4	5	6
					21

Distance to cup E mm

Mounting plate distance mm

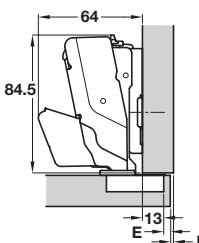


Screw fixing cup	Nickel-plated
With soft close	348.32.800
Without soft close	348.32.600
Impresso quick fixing cup	
With soft close	348.32.830



19 and 21 mm mounting plates are shown on page 9.81

Grass Tiomos 155° concealed hinge, full overlay plus



Application example with 2 mm mounting plate shown - see table opposite for details

Door overlay mm										
15	16	17	18	19	20	21	22	23	24	
			3	4	5	6	7	8	9	0
	3	4	5	6	7	8	9	10		2

Distance to cup E mm

Mounting plate distance mm

*door overlay for 24 mm, use mounting plate 348.38.560 on page 9.82



Screw fixing cup	Nickel-plated
With soft close	348.32.800
Without soft close	348.32.600
Impresso quick fixing cup	
With soft close	348.32.830

YOU ALSO NEED:



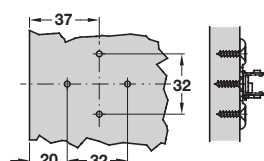
MOUNTING PLATES
Pages 9.80-82



FIXING SCREWS
Pages 13.6-12

OPTIONAL ACCESSORIES
Pages 9.87-88, 9.126-127

Grass Tiomos cruciform mounting plate, 4 point fixing



A wider range of mounting plates are shown on pages 9.80-82

- > For TIOMOS click on fixing hinges only
- > Two part plate with ± 2 mm height adjustment via worm screw, Hospa screw fixing
- > Nickel-plated steel
- > Order qty: 1 pc



Height	0 mm	2 mm
Hospa screw	348.38.511	348.38.512

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11.12.24/2