



Quick mounting cabinet hinges

580-16/N

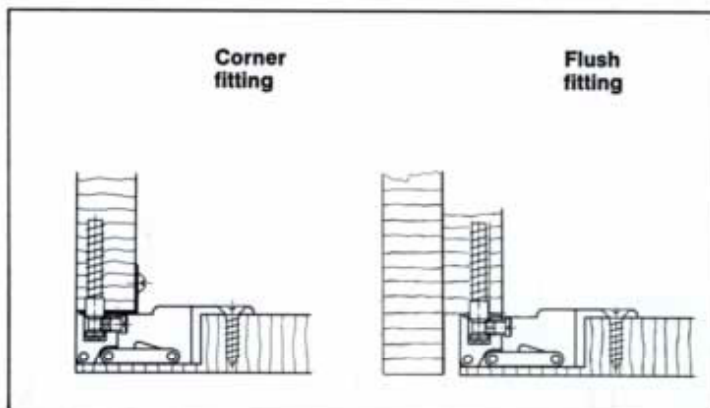
580-19/N

580-16/Go

580-19/Go

580-16/Si

580-19/Si



Fitting: invisible
Opening angle: 100°

Finish: all metal

Colour: N = bright nickel plated

Go = gold-colour heat lacquered

Si = silver-colour heat lacquered

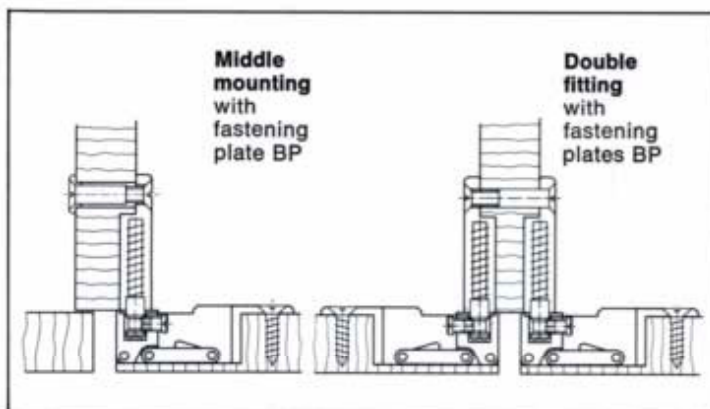
Wood thicknesses 580-16 from 16 mm = 5/8" upwards

580-19 from 19 mm = 3/4" upwards

Joints 3 mm upwards (see list over-leaf)

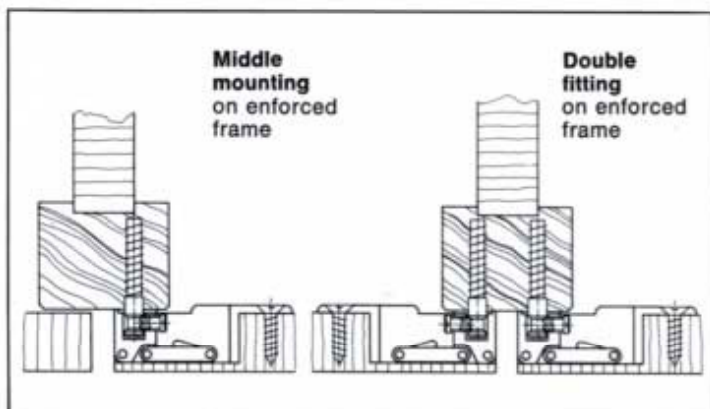
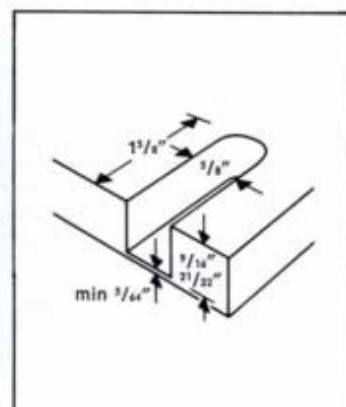
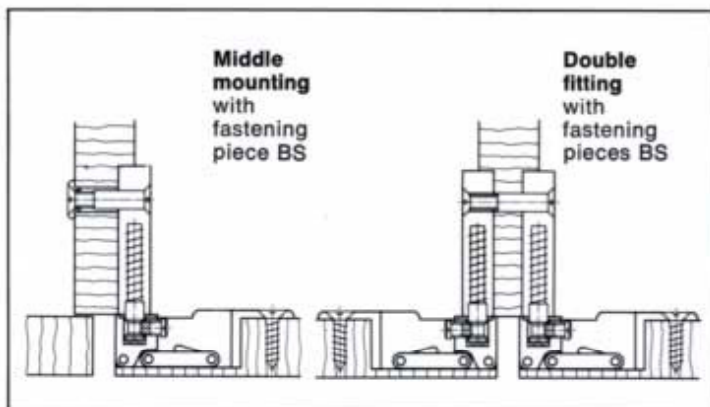
Depth and side adjustable, detachable

Package: 20 pieces



Fitting instructions and fitting tools

Page 6 + 7



Measurements and weights of doors:

Height		Width		Weight		Number hinges
cm	in.	cm	in.	kg	lbs.	
200	80	62.5	24	20	45	3
160	60	62.5	24	16	35	3
120	50	62.5	24	12	25	3
80	30	62.5	24	8	18	2
50	20	50.0	20	4	9	2

Doors should not be wider than high.
Min. distance of hinges on small doors should be 40 cm = 15 inches.

Reading of tenders (Example for ordering)

PRAMETA quick mounting cabinet hinges

580-16/N

580-16/Go

580-16/Si

PRAMETA quick mounting cabinet hinges

580-19/N

580-19/Go

580-19/Si

Fastenings of frame and accessories see over-leaf

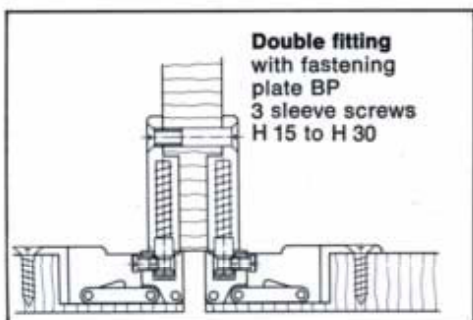
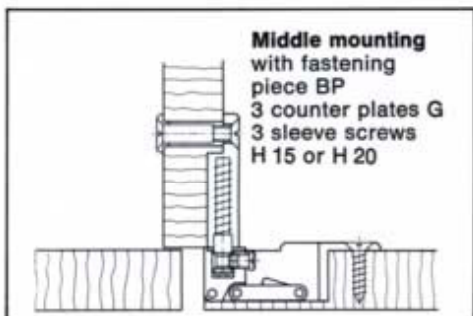
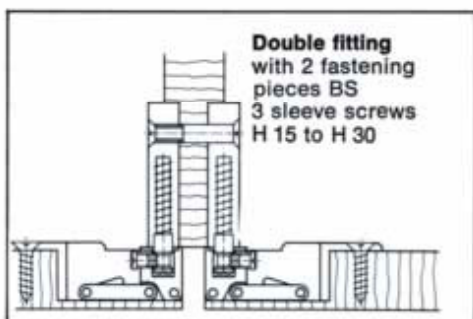
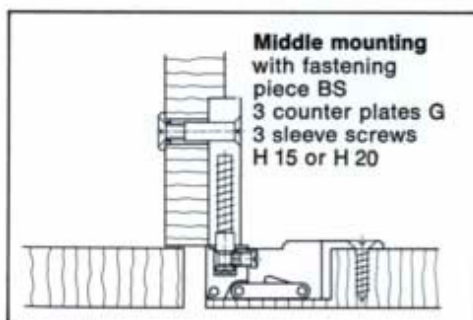
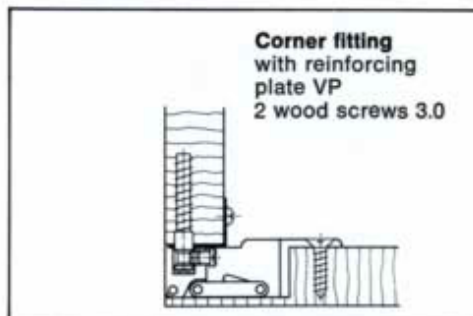
Fitting tool Accessories

Quick mounting cabinet hinges

580-16/N
580-16/Go
580-16/SI

580-19/N
580-19/Go
580-19/SI

Fastenings on frame



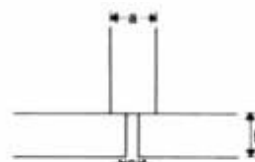
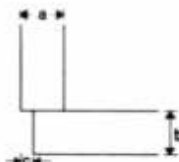
Accessories

	Designation	Package	Use
	Fastening plate BP white or brown	20 pieces	Joint is determined by thickness of frame 
	Fastening piece BS white or brown	20 pieces	Single and double fitting on middle frames Joint determined by depth of drilling "d" 
	Reinforcing plate VP	100 pieces	Additional reinforcement of threaded bolt in particle board 
	Counter plate G	50 pieces	For through-going fastening on frame
	Sleeve screw H 15 to H 40	50 pieces	For through-going fastening on frame

Fitting tool

	Template drill set B 580	1 set = 3 pieces	Exact positioning of hinge from door to frame
---	--------------------------	---------------------	---

Schedule of joints



Side movement on single doors

Thickness of frame "a"	Thickness of door "b"	Joint "c"			
		580-16		580-19	
mm	in.	mm	in.	mm	in.
15-22	19/32-7/8	16	5/8	3	1/8
16-22	5/8-7/8	17	43/64	4	5/32
17-22	43/64-7/8	18	45/64	5	13/64
18-22	45/64-7/8	19	3/4	6	15/64
15-22	19/32-7/8	19	3/4		3 1/8
16-22	5/8-7/8	20	25/32		4 5/32
17-22	43/64-7/8	21	53/64		5 13/64
18-22	45/64-7/8	22	7/8		6 15/64

Necessary joints on double doors

Thickness of frame "a"	Door thickness "b"	Joint "c"			
		580-16		580-19	
mm	in.	mm	in.	mm	in.
Frame thickness and trimming depth: see mounting instructions	16	5/8	6	15/64	
	17	43/64	8	5/16	
	18	45/64	10	25/64	
	19	3/4	12	15/32	
Fastening plate BP	19	3/4		6	15/64
Fastening piece BS	20	25/32		8	5/16
	21	53/64		10	25/64
	22	7/8		12	15/32