

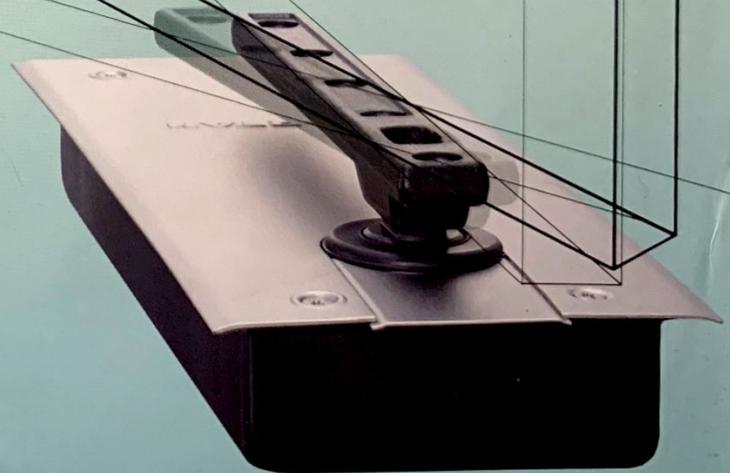


Center-Hung Floor Hinges for Either Inward or Outward Opening

## No. 1200/1300 series **FLOOR HINGES**

### Features:

1. SPARTAN Floor Hinges have dual valves for controlling the closing and latching speeds separately. The valves are fully adjustable after installation.
2. Positive centering for alignment holds the door closed even against strong winds.
3. A maximum opening angle of  $115^{\circ}$  is ensured for either inward or outward opening.
4. The 1200 series has a 6 mm-high spindle body which fits both wooden and tempered-glass doors. The 1300 series features a 20 mm-high spindle body matching a metal or aluminum-framed glass door.
5. Adjustment in cement case, 6 mm long  $\times$  8 mm wide  $\times$  4 mm high.



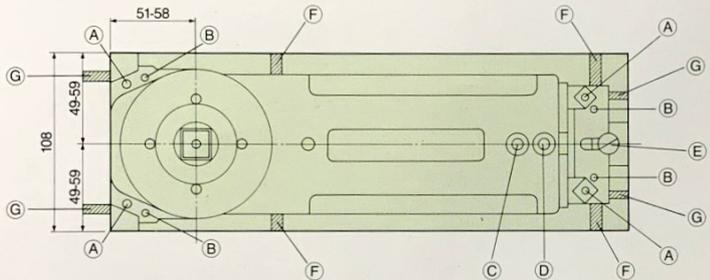
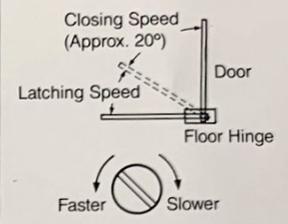
# No. 1200/1300 series FLOOR HINGES



- No. 101**  
top pivot
- No. 201B**  
arm plate w/ball bearing
- No. 201P**  
arm plate w/PU bushing
- No. 202**  
adjustable floor arm
- No. 203**  
center floor arm
- No. 1300**  
body w/20mm spindle height  
(No. 1200  
body w/6mm spindle height)

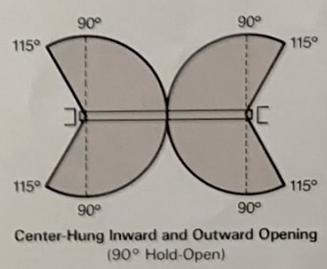
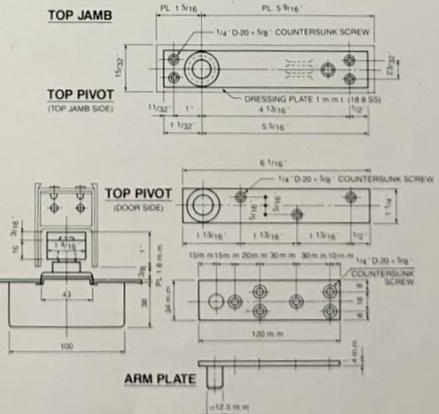
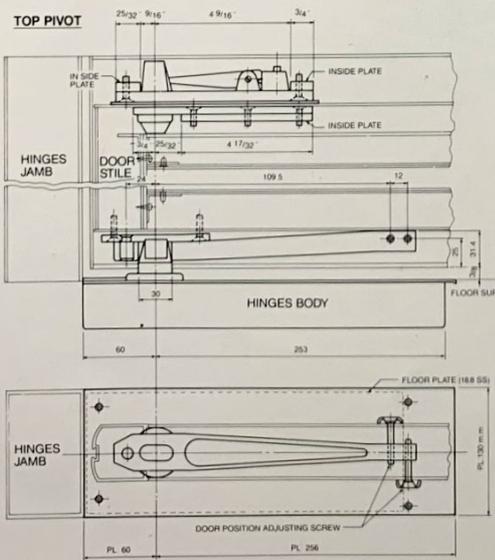


**Closing Latching Speed Adjustment**  
To adjust the closing speed, turn the closing speed adjustment screws in the directions of the arrows.



- A = fixing screws with cover plate
- B = height adjustment screws
- C = closing speed adjustment screws regulating the valve for 115° - 20° door opening
- D = latching speed adjustment screws regulating the valve for 20° - 0° door opening
- E = fixing screw with cement case
- F = width adjustment screws
- G = length adjustment screws

1200 series for wooden or tempered-glass door 6 mm-high spindle		1300 series for aluminum-framed glass door 20mm-high spindle		Applicable Door size (mm)	Max. Door weight (kgs)
without hold-open function	with hold-open function	without hold-open function	with hold-open function		
1220	S-1220	1320	S-1320	750 × 2100	50
1230	S-1230	1330	S-1330	950 × 2100	70
1240	S-1240	1340	S-1340	1200 × 2100	105



**How to order:** for example → S-1300-101P-201

S	1300	101P	201
w/hold open	body	top pivot	floor arm