

### Challenger Euro Rebate



### Features

- Engineered with a unique 3D adjustability for ease of application and long term trouble-free performance
- Designed for modern chamfered profiles allowing fixings to the door to be supported in the eurogroove
- Available in four options - 20/9mm, 20/13mm, 22/9mm and 22/13mm allowing 3D adjustment for lateral, height and compression while the door is closed
- Security of the pin is achieved by a concealed grub screw fixing protected by the closed door
- Available in White, Brown, Light Brown, Gold and Chrome finishes

### Challenger Euro Rebate

#### Ordering Details

##### Challenger Euro Rebate

Product		Part No.	
Finish	Body	Flag 20/9	Flag 22/9
Brown	DNCBBN0001	DNCGBN0001	DNCBNN0002
Light Brown	DNCBLB0001	DNCGLB0001	DNCGLB0002
Gold	DNCBGD0001	DNCGGD0001	DNCGGD0002
Polished Gold	DNCBDG0001	DNCGDG0001	DNCGDG0002
Polished Chrome	DNCBDC0001	DNCGDC0001	DNCGDC0002
White	DNCBWH0001	DNCGWH0001	DNCGWH0002

Finish	Flag 20/13	Flag 22/13
Brown	DNCGBN0003	DNCGBN0004
Light Brown	DNCGLB0003	DNCGLB0004
Gold	DNCGGD0003	DNCGGD0004
Polished Gold	DNCGDG0003	DNCGDG0004
Polished Chrome	DNCGDC0003	DNCGDC0004
White	DNCGWH0003	DNCGWH0004

Accessories	Part No.
Fixing Jig	DAJGBL0002

#### Technical Information

##### Corrosion resistance

Meets the requirements of BS EN 1670:1998- White/Brown polyester powder paint and PVD Gold - 240 hours, Electroplated Gold - 96 hours

##### Operation

Endurance tested to over 50,000 cycles

##### Max Weight Per Door

3 hinges up to 100kg

##### Adjustability

Lateral +2mm/-2mm, Height +3mm, Compression -0.5mm/+0.5mm

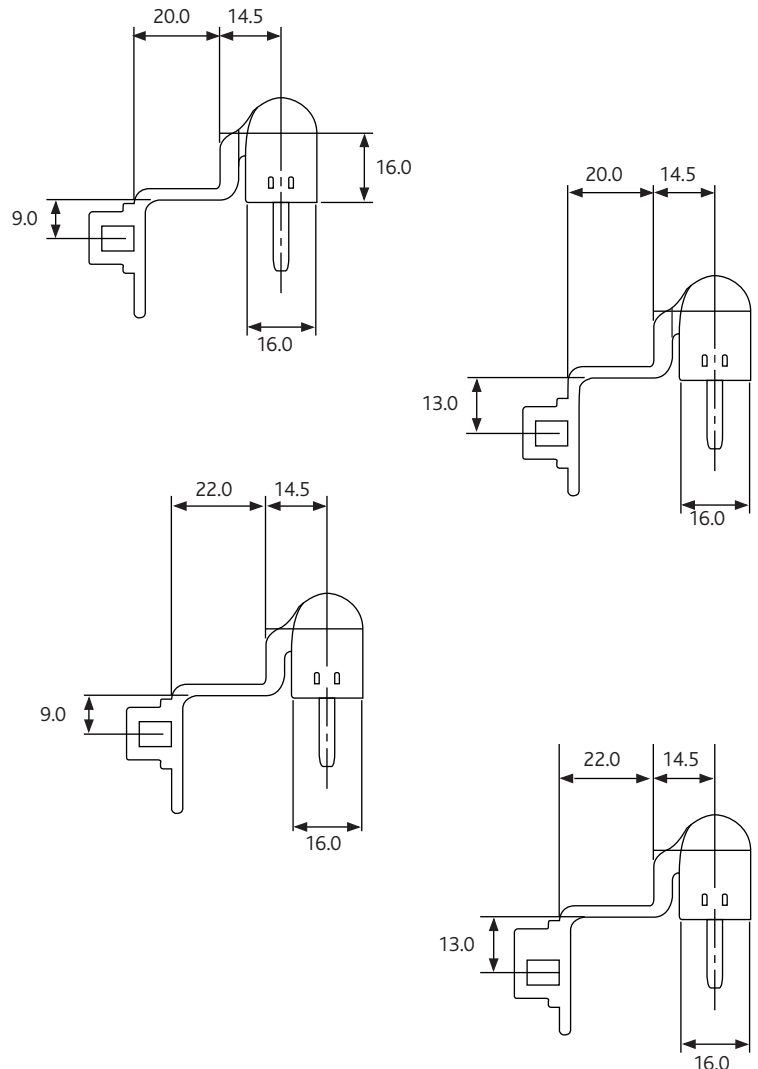
#### Material Specification

Hinge Body:	Zinc alloy casting
Euro Rebate Flag:	Zinc alloy casting
Coatings:	Gold - Electroplated F913 Brown - Powder Paint RAL 8019 Light Brown - Powder Paint RAL 8001 Polished Gold and Chrome White - Powder coated White
Hinge Pins:	Stainless Steel
Grub Screw:	Stainless Steel
Bushes:	Black POM (Acetal)
Cover Caps:	White, brown or black POM (Acetal)
Packers:	White, brown or black PA Nylon

#### Packaging

##### Hinge

Individually packed, 24 hinges per box (Fixing screws not supplied)



Not to scale.

All dimensions are in mm and are nominal.

ERA reserves the right to change specification without notice  
It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification

#### Maintenance

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.