

Hinge Pr01 with Fastening Bracket 180°

4-251



Advantages

- Bracket allows fixing of hinge half with **just** one screw.
- Bracket with permanent/attached seal for secure fastening to sheet metal.
- IP 65/67 according to DIN EN 60529.
- IP69K according to DIN 40050.
- Maximum cutout size allows vertical adjustability and tolerance compensation.
- For nested doors.
- Hinge visible.
- RH / LH application.
- 180° Opening angle.
- Separate installation of the hinge halves.
- Assembly of the two-piece POM pin by hand force.
- Hinge with six knuckles for better stability.
- Suitable for outdoor application.

Material

- **Hinge halves and bracket:** zinc die, black
- **Pin:** POM, black
- **External hexagon head screw M6x12 DIN933:** zinc-plated steel
- **Moulded seal and o-ring:** NBR Perbunan

Remarks

Max. sheet thickness 4mm.
(Only in connection with the included external hexagon head screw M6x12. For larger sheet thicknesses please use a correspondingly longer screw)

1. min. cutout
2. max. cutout for tolerance adjustment
3. o-ring
4. fastening screws

Hinge with Fastening Bracket

	Product number	Dimension	Min. cutout	Max. cutout	Adjustment	Pin version	Installation type	Delivery Unit
a)	218-9801.00-00000	50 x 40 mm	10 x 30 mm	10 x 34 mm	+/- 2 mm	loose, 2-parts	screw-on	10 pcs.
b)	218-9802.00-00000	54 x 50 mm	10 x 30 mm	10 x 39 mm	+/- 4.5 mm	loose, 2-parts	screw-on	10 pcs.
c)	218-9803.00-00000	60 x 60 mm	10 x 30 mm	10 x 44 mm	+/- 7 mm	loose, 2-parts	screw-on	10 pcs.



