



PRODUCT BULLETIN

New Maco Hinge for Timber & Composite Doors

Maco Pro Door T80C 3D Adjustable Hinge

Maco's Pro Door T80C is a strong yet discreet hinge, suitable for flush timber and composite doors, providing operational strength, security and adjustability whilst leaving only the knuckle visible when the door is closed.

T80C provides +/- 3mm height, lateral and compression adjustments. All adjustments are carried out with a T20 Torx key without the need to release the fixings, allowing one person to effortlessly adjust a door without risk of the door leaf becoming disengaged.

Each hinge features a revolutionary patented mechanism that provides freedom of upward motion, meaning that height adjustment needs only to be carried out on a single hinge. All other hinges adjust automatically.

Compression adjustment is set with the door closed, allowing the installer to check the compression as he adjusts the hinge.

An optional security screw prevents unlawful removal of the hinge pin making T80C suitable for both inward and outward opening doors (painted finishes only). The hinge has been security tested to PAS24:2012 and is approved under the MACO Secure Plus guarantee scheme.

T80C is hard wearing and can carry door leaves weighing up to 80Kg.

T80C is available in polished gold, polished chrome and bright bronze finishes and in white (RAL9016), black (RAL9005) and grey (RAL9007). Other RAL colours are available to special order.

Benefits at a glance:

- Ample 3D adjustment
- Adjustments carried out safely by one person using just one tool
- Strong yet discreet (80Kg sash weight)
- Security tested to PAS24:2012
- Covered by the Maco Secure Plus guarantee scheme
- RAL colour hinges suitable for outward opening doors (with optional security pin fitted)
- Standard or bulk packaging (standard packaging is 3s but 24s in bulk packaging are also available for faster fitting time and reduced waste)



Simply everything.

Everything simple.

Maco Pro Door T80C 3D Adjustable Hinge

Ordering Details

Description	VBH No	Box Qty*
Traffic White RAL9016	2MFH0001	3
Deep Black RAL9005	2MFH0002	3
Grey Aluminium RAL9007	2MFH0003	3
Polished Gold	2MFH0004	3
Polished Chrome	2MFH0005	3
Bright Bronze	2MFH0006	3
Traffic White RAL9016 – Bulk	2MFH0016	24
Deep Black RAL9005 – Bulk	2MFH0017	24
Grey Aluminium RAL9007 – Bulk	2MFH0018	24
Polished Gold – Bulk	2MFH0019	24
Polished Chrome – Bulk	2MFH0020	24
Bright Bronze – Bulk	2MFH0021	24
Security Pin for Outward Open Doors	2MFH0030	100
T80C Fitting Jig	2MFH0031	1

*Although the Unit of Measure is 1 (hinge), T80C can only be supplied in multiples of 3 or 24 (depending on the code ordered), due to the packaging method.

