



Tipmatic® - The mechanical opening system for furniture without handles.
 A light touch is enough for doors to open as if by magic.

The elaborate interaction of magnet, Tipmatic pin and hinges without closing mechanism facilitates the comfortable design solution for hinged doors. Simply and gently tapping the drawer front makes the door open virtually automatically. The doors swing open to a convenient angle, making it comfortable and easy to grip the handle-free panel to open it further. When closing, the doors are held shut precisely and reliably via the magnet's large catch range.



6

Hinges

Unique product features for maximum customer benefit. Tipmatic supports the design for handle free hinged doors with the following product features:

- Doors open by gently tapping the front
- Magnets keep the doors closed precisely and reliably
- No handle is required to open the doors - handle-free fronts provide designers and architects with a lot of creative freedom when planning their design
- Compatible with all hinges without closing mechanism
- Large magnet catch range - reliable closing of the doors
- Integrated, self-locking and tool less depth adjustment - adjusting the front gap from 2.5 to 5.5 mm
- The Tipmatic pin can be drilled into the front of the cabinet or used with an adapter plate (see items **C** and **D**, page **27**)

These hinges have the same technical specification as the standard hinge with the added benefit of using the tipmatic mechanism. For full technical details refer to the standard pages **11**, **12**, **14** and **16**.

Description	Cat. No.	Technical specification see standard page
Tipmatic concealed hinge Crank 0 100° opening angle	322.15.240	11
Tipmatic concealed hinge Crank 8 100° opening angle	322.15.241	11
Tipmatic concealed hinge Crank 15 100° opening angle	322.15.242	11
Tipmatic concealed hinge Crank 0 110° opening angle	322.17.230	12
Tipmatic concealed hinge Crank 8 110° opening angle	322.17.231	12
Tipmatic concealed hinge Crank 0 170° opening angle	322.21.230	14
Tipmatic concealed hinge Crank 8 170° opening angle	322.21.231	14
Tipmatic concealed 45° angle hinge Crank 15 95° opening angle	322.29.231	16
Tipmatic concealed hinge Crank 15 95° opening angle	322.27.231	16

Order qty: 1 pc

TCH-FF 2010, HUK. Dimensional data not binding. We reserve the right to alter specifications without notice.