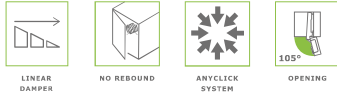


**Omnia L 105°**



**Technical Specifications:**

- Depth of the metal cup 11.4 mm
- Cup diameter 35 mm
- Opening 105°
- Possibility of door drilling (K) from 3 to 7 mm
- Thickness of the door (T) from 14 to 26 mm
- Available with cup hole distance 1.48, A.45, D.52
- Complete program of fixing systems with Selftapping and Euro screw; Expando, EasyFix and knock-in Dowel



**CRANK 0**



**CRANK 8**



**CRANK 15**



**I48**  
**A45**  
**D52**

|                     |                     |                     |
|---------------------|---------------------|---------------------|
| 51.LSW0.M9.00.IX000 | 51.LSW0.M9.08.IX000 | 51.LSW0.M9.15.IX000 |
| 51.LSW0.M9.00.AX000 | 51.LSW0.M9.08.AX000 | 51.LSW0.M9.15.AX000 |
| 51.LSW0.M9.00.DX000 | 51.LSW0.M9.08.DX000 | 51.LSW0.M9.15.DX000 |

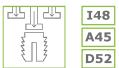
Available also with premounted selftapping screw (sample code 51.LSWP.M9.00.IX000)



**I48**  
**A45**  
**D52**

|                    |                    |                    |
|--------------------|--------------------|--------------------|
| 51.LSEPM9.00.IX000 | 51.LSEPM9.08.IX000 | 51.LSEPM9.15.IX000 |
| 51.LSEPM9.00.AX000 | 51.LSEPM9.08.AX000 | 51.LSEPM9.15.AX000 |
| 51.LSEPM9.00.DX000 | 51.LSEPM9.08.DX000 | 51.LSEPM9.15.DX000 |

Available also without euro screw (sample code 51.LSE0.M9.00.IX000)



**I48**  
**A45**  
**D52**

|                     |                     |                     |
|---------------------|---------------------|---------------------|
| 51.LSD0.M9.00.IX000 | 51.LSD0.M9.08.IX000 | 51.LSD0.M9.15.IX000 |
| 51.LSD8.M9.00.AX000 | 51.LSD8.M9.08.AX000 | 51.LSD8.M9.15.AX000 |
| 51.LSD0.M9.00.DX000 | 51.LSD0.M9.08.DX000 | 51.LSD0.M9.15.DX000 |

D0 = dowels Ø10 / D8 = dowels Ø8



**I48**  
**A45**  
**D52**

|                     |                     |                     |
|---------------------|---------------------|---------------------|
| 51.LSV0.M9.00.IX000 | 51.LSV0.M9.08.IX000 | 51.LSV0.M9.15.IX000 |
| 51.LSV8.M9.00.AX000 | 51.LSV8.M9.08.AX000 | 51.LSV8.M9.15.AX000 |
| 51.LSV0.M9.00.DX000 | 51.LSV0.M9.08.DX000 | 51.LSV0.M9.15.DX000 |

V0 = dowels Ø10mm / V8 = dowels Ø8mm



**I48**  
**A45**  
**D52**

|                     |                     |                     |
|---------------------|---------------------|---------------------|
| 51.LSX0.M9.00.IX000 | 51.LSX0.M9.08.IX000 | 51.LSX0.M9.15.IX000 |
| 51.LSX8.M9.00.AX000 | 51.LSX8.M9.08.AX000 | 51.LSX8.M9.15.AX000 |
| 51.LSX0.M9.00.DX000 | 51.LSX0.M9.08.DX000 | 51.LSX0.M9.15.DX000 |

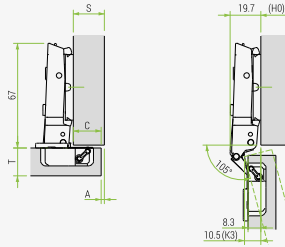
X0 = dowels Ø10mm / X8 = dowels Ø8mm

Versions not damped available for all applications in the above table (sample code 51.LSW0.M9.00.I0000)

For mounting plates and fittings see pages 18 - 25.

**Omnia L 105°**

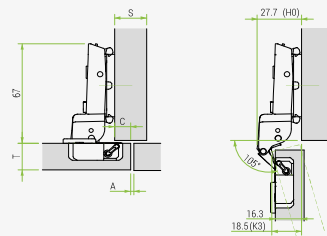
**CRANK 0** For lay-on doors



| H*                  | Drilling distance (k) |   |   |   |   |  |  |
|---------------------|-----------------------|---|---|---|---|--|--|
|                     | 3                     | 4 | 5 | 6 | 7 |  |  |
| Overlay (C) Crank 0 | 19                    |   |   | 0 |   |  |  |
|                     | 18                    |   |   | 0 | 2 |  |  |
|                     | 17                    |   | 0 | 2 |   |  |  |
|                     | 16                    | 0 | 2 | 4 |   |  |  |
|                     | 15                    | 2 | 4 | 6 |   |  |  |
|                     | 14                    | 2 | 4 | 6 |   |  |  |
|                     | 13                    | 4 | 6 |   |   |  |  |
|                     | 12                    | 4 | 6 |   |   |  |  |
|                     | 11                    | 6 |   |   |   |  |  |
|                     | 10                    | 6 |   |   |   |  |  |

\* = with H between two values get the lower one

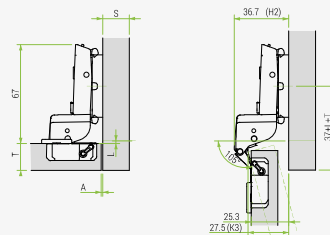
**CRANK 8** For partial lay-on doors



| H*                  | Drilling distance (k) |   |   |   |   |  |  |
|---------------------|-----------------------|---|---|---|---|--|--|
|                     | 3                     | 4 | 5 | 6 | 7 |  |  |
| Overlay (C) Crank 8 | 11                    |   |   | 0 |   |  |  |
|                     | 10                    |   |   | 0 | 2 |  |  |
|                     | 9                     |   | 0 | 2 | 4 |  |  |
|                     | 8                     | 0 | 2 | 4 | 6 |  |  |
|                     | 7                     | 2 | 4 | 6 |   |  |  |
|                     | 6                     | 2 | 4 | 6 |   |  |  |
|                     | 5                     | 4 | 6 |   |   |  |  |
|                     | 4                     | 4 | 6 |   |   |  |  |
|                     | 3                     | 6 |   |   |   |  |  |
|                     | 2                     | 6 |   |   |   |  |  |

\* = with H between two values get the lower one

**CRANK 15** For inset doors



| H*                   | Drilling distance (k) |   |   |   |   |  |  |
|----------------------|-----------------------|---|---|---|---|--|--|
|                      | 3                     | 4 | 5 | 6 | 7 |  |  |
| Overlay (C) Crank 15 | 0                     | 0 | 2 | 4 | 4 |  |  |
|                      | -1                    | 2 | 4 | 6 |   |  |  |
|                      | -2                    | 4 | 6 |   |   |  |  |
|                      | -3                    | 4 | 6 |   |   |  |  |
|                      | -4                    | 6 |   |   |   |  |  |
|                      | -5                    |   |   |   |   |  |  |
|                      | -6                    |   |   |   |   |  |  |
|                      | -7                    |   |   |   |   |  |  |
|                      | -8                    |   |   |   |   |  |  |

\* = with H between two values get the lower one

Table to determine the minimum distance A so that a door with T thickness can open without protrusion from the cabinet and without interfering with adjacent doors.

| T=         | 14            | 15  | 16  | 17  | 18  | 19  | 20  | 21 | 22  | 23  | 24  | 25  | 26  |
|------------|---------------|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|
| <b>K=3</b> | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.8 | 1  | 1.2 | 2   | 3.2 | 4.5 | 5.8 |
| <b>K=4</b> | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 1  | 1.2 | 1.4 | 2.2 | 3.5 | 4.9 |
| <b>K=5</b> | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.3 | 0.5 | 0.6 | 0.8 | 1  | 1.2 | 1.4 | 1.6 | 2.5 | 3.8 |
| <b>K=6</b> | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.3 | 0.5 | 0.6 | 0.8 | 1  | 1.2 | 1.4 | 1.6 | 1.9 | 2.8 |
| <b>K=7</b> | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.3 | 0.5 | 0.6 | 0.8 | 1  | 1.2 | 1.4 | 1.6 | 1.9 | 2.8 |