

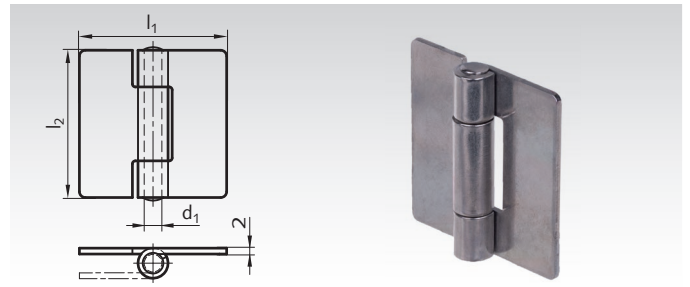
## Sheet Metal Hinges M136, Type A, without bores

**Material:** Stainless steel 1.4301.

Non-detachable hinge.

Low-cost designs for low-load applications.

**Type A:** for welding.



Ordering Details: e.g.: Product No. 677 001 71, Hinge M136 Type A, 40 mm

Product No. Stainless	l <sub>1</sub> mm	l <sub>2</sub> mm	d <sub>1</sub> mm	F <sub>A</sub> <sup>1)</sup> N	F <sub>R</sub> <sup>2)</sup> N	Weight g
677 001 71	40	40	4	2000	700	34
677 001 72	50	50	6	2500	1000	62
677 001 73	60	60	6	2800	1100	83

<sup>1)</sup> Max. axial force. <sup>2)</sup> Max. radial force at opening angle 90°. These are non-binding guide values without any liability.

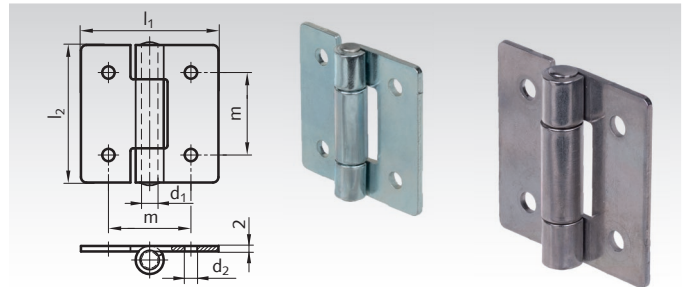
## Sheet Metal Hinges M136, Type B, with Bores

**Material:** Steel, zinc-plated or stainless steel 1.4301.

Non-detachable hinge.

Low-cost designs for low-load applications.

**Type B:** with bores for cylinder head screws / lens head screws.



Ordering Details: e.g.: Product No. 677 001 81, Hinge M136 Type B, Steel, 40 mm

Product No. Steel	Product No. Stainless	l <sub>1</sub> mm	l <sub>2</sub> mm	d <sub>1</sub> mm	d <sub>2</sub> mm	m mm	F <sub>A</sub> <sup>1)</sup> N	F <sub>R</sub> <sup>2)</sup> N	Weight g
677 001 81	677 001 91	40	40	4	4,2	25	2000	700	33
677 001 82	677 001 92	50	50	6	5,2	30	2500	1000	60
677 001 83	677 001 93	60	60	6	5,2	36	2800	1100	82

<sup>1)</sup> Max. axial force. <sup>2)</sup> Max. radial force at opening angle 90°. These are non-binding guide values without any liability.

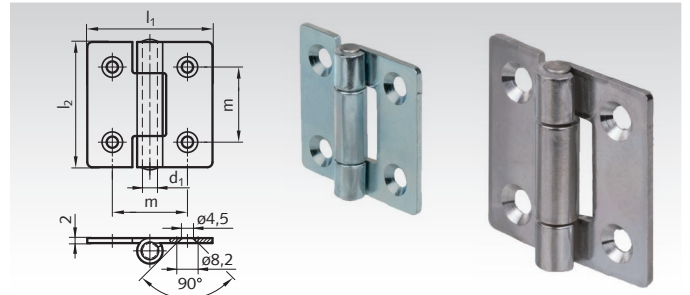
## Sheet Metal Hinges M136, Type C, with Countersunk Bores

**Material:** Steel, zinc-plated or stainless steel 1.4301.

Non-detachable hinge.

Low-cost designs for low-load applications.

**Type C:** with bore for countersunk screws.



Ordering Details: e.g.: Product No. 677 002 01, Hinge M136 Type C, Steel, 40 mm

Product No. Steel	Product No. Stainless	l <sub>1</sub> mm	l <sub>2</sub> mm	d <sub>1</sub> mm	m mm	F <sub>A</sub> <sup>1)</sup> N	F <sub>R</sub> <sup>2)</sup> N	Weight g
677 002 01	677 002 11	40	40	4	25	2000	700	32
677 002 02	677 002 12	50	50	6	30	2500	1000	60
677 002 03	677 002 13	60	60	6	36	2800	1100	81

<sup>1)</sup> Max. axial force. <sup>2)</sup> Max. radial force at opening angle 90°. These are non-binding guide values without any liability.