▲ 38.832.01/05

▲ 38.832.07

◄ 38.832.07

Self-supporting hinge

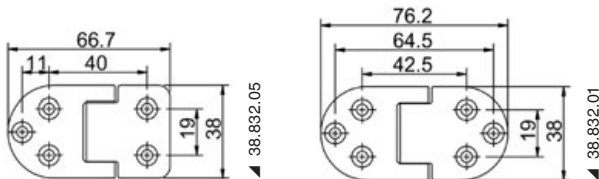| AISI 316 | Made of precision-cast AISI 316 stainless steel. Constant torque 30 **kg·cm** ± 15% guaranteed for 20,000 cycles. |
| FRICTION HINGE | The torque is expressed in **kg·cm,**, meaning that departing from the hinge rotation axis, the effort decreases. Torque calculation: hatch depth (cm) x 1/2 hatch weight (kg). Example: 2x 30-kg hinges perfectly hold a hatch 2-kg heavy and 40 cm deep. |

Code	I◄——►I mm	Model	Torque kg·cm +-15%	Thickness mm
38.832.01	76x38	Protruding knot	30	3
38.832.05 New	67x38	Protruding knot	30	3
38.832.07 New	51x76	Protruding knot	40	3

▲ 38.832.07

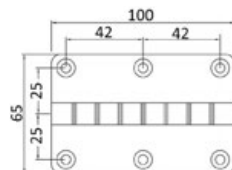◄ 38.832.05

◄ 38.832.01

Self-adjusting friction hinge

| FRICTION HINGE | Constant torque 55 kg/cm ± 15% Example: 2 hinges can hold a heavy hatch weighing 3.8 kg and 40 cm deep. Constructed from stainless steel AISi 316. |

Code	I◄——►I mm	Thickness mm	Ø pin mm	Model
38.839.00	100x65	3	6	Protruding knot
38.839.01	100x65	3	6	reversed pin

◄ 38.839.00

◄ 38.839.01

Hinges by the metre

◄ 38.999.xx

◄ 38.998.xx

Hinges - 2-m bars

Made of mirror polished stainless steel.

Code	Width mm	Thick-ness mm	Bore Ø mm	Drilling pitch mm	Centre distance mm	Type	Material
38.999.01	30	0.8	3.3	60	16	With bores	AISI 304
38.999.02	40	1.5	4.3	90	23	With bores	AISI 304
38.999.03	50	1.5	4.3	90	28	With bores	AISI 304
38.998.01	30	1	3.3	60	16	With bores and countersunk	AISI 304
38.998.02	40	1.5	4.3	90	23	With bores and countersunk	AISI 304
38.998.05	30	1.5	3.5	50	19	With bores and countersunk	AISI 316

Short piano hinge

It can be used as single or multiple to replace the piano hinge.

Code	I◄——►I mm	Ø Thickness mm
38.997.01	50x150	1.5

New

Self-supporting double pin hinges

Self-supporting double pin hinges suitable for 180° folding doors.
For use with standard double pin hinges (not self-supporting).
The choice of the proper hinge depends on the weight of the foldable door:
If 2 self-supporting hinges generate a too high load, only one is used plus a non-self-supporting hinge.

▲ 38.832.20

▲ 38.832.21

Code	I◄——►I mm	Torque Kg/cm +-15%	Thickness mm	Frictionless matching hinge
38.832.20	76x38	30	3	38.842.20
38.832.21	89x38	30	3	38.842.21