Master-Plate® glueable insert

MSP

Presentation



Master Plate inserts are simple elements that can be glued to any type of material without any special preparation, subsequently allowing a screwed connection to be made.
A Master Plate insert consists of a rectangular, square or cylindrical base with a nut, a tapped insert or a 316L stainless steel threaded rod.
The wide variety of shapes available offers technicians and designers multiple solutions to their fixing problems.
The adhesive, not supplied, should be chosen according to the support material (see implementation).

Applications:
Automotive, railway, nautical industry, transportation, furnishing, construction...



Typical application

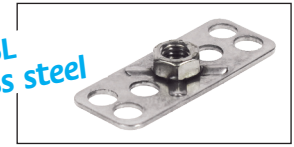
Rectangular Master-Plate® glueable insert

316L stainless steel

MSP

- ***Glueable stainless steel plate with tapped insert or threaded stud***
- *Material:*
  316L stainless steel



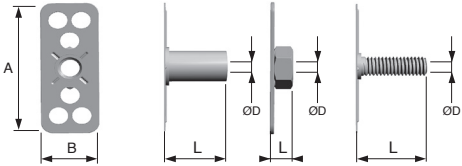


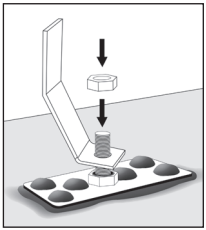
Applications

- *Industrial, transport, building, furnishings*

Info.

- *Glue not supplied*
- ***Not supplied individually, contact us for details***





Typical application

DISCOUNTS

Qty	1+	50+	100+	500+
Disc.	List	-10%	-20%	On request

Part number	A	B	ØD	L	Form	Price each 1 to 49
MSP3815T-6-5/SS	38	15	M6	5	Tapped	8,68 €
MSP3815E-5-4/SS	38	15	M5	4	Nut	3,11 €
MSP3815E-6-5/SS	38	15	M6	5	Nut	3,47 €
MSP3815E-8-6/SS	38	15	M8	6,5	Nut	3,76 €
MSP3815F-5-12/SS	38	15	M5	12	Thread	3,24 €
MSP3815F-5-16/SS	38	15	M5	16	Thread	3,30 €
MSP3815F-6-16/SS	38	15	M6	16	Thread	3,37 €
MSP3815F-6-20/SS	38	15	M6	20	Thread	3,47 €

Dimensions in mm

Cylindrical Master-Plate® glueable insert

MSP19
MSP20

316L stainless steel

- **Glueable stainless steel plate with tapped insert or threaded stud**
- Material:
  316L stainless steel

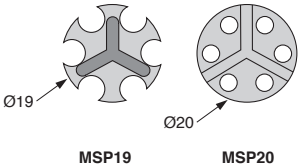


Applications

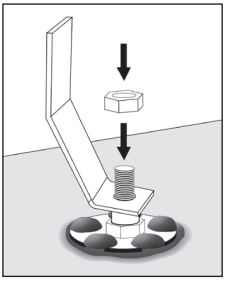
- Industrial, transport, building, furnishings

Info.

- Glue not supplied
- **Not supplied individually, contact us for details**



MSP19 **MSP20** **Tapped** **Nut**



Typical application

DISCOUNTS

Qty	1+	50+	100+	500+
Disc.	List	-10%	-20%	On request

Part number	ØA	ØD	L	Form	Price each 1 to 49
MSP19TB-5-20/SS	19	M5	20	Blind tapped	11,63 €
MSP19E-4-3/SS	19	M4	3,2	Nut	2,85 €
MSP19E-5-4/SS	19	M5	4	Nut	2,88 €
MSP20E-5-4/SS	20	M5	4	Nut	2,92 €

Dimensions in mm

Cylindrical Master-Plate® glueable insert Ø23

316L Stainless steel

MSP23

- ***Glueable stainless steel plate with tapped insert or threaded stud***
- *Material:*
  316L stainless steel

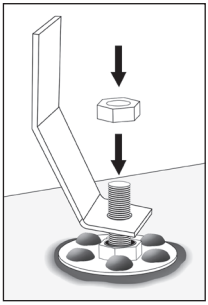


Applications

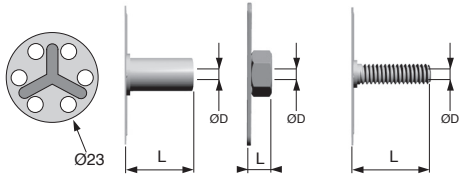
- *Industrial, transport, building, furnishings*

Info.

- *Glue not supplied*
- ***Not supplied individually, contact us for details***



Typical application



DISCOUNTS

Qty	1+	50+	100+	500+
Disc.	List	-10%	-20%	On request

Part number	A	ØD	L	Form	Price each 1 to 49
MSP23T-4-10/SS	23	M4	10	Tapped	9,14 €
MSP23T-5-10/SS	23	M5	10	Tapped	9,43 €
MSP23T-6-10/SS	23	M6	10	Tapped	9,75 €
MSP23E-4-3/SS	23	M4	3,2	Nut	2,92 €
MSP23E-5-4/SS	23	M5	4	Nut	2,95 €
MSP23E-6-5/SS	23	M6	5	Nut	3,47 €
MSP23F-4-16/SS	23	M4	16	Thread	3,08 €
MSP23F-4-20/SS	23	M4	20	Thread	3,11 €
MSP23F-5-12/SS	23	M5	12	Thread	3,11 €
MSP23F-6-25/SS	23	M6	25	Thread	3,40 €

Dimensions in mm

Cylindrical Master-Plate® glueable insert Ø38

MSP38 — 316L Stainless steel

- ***Glueable stainless steel plate with tapped insert or threaded stud***
- *Material:*
  316L stainless steel

Applications

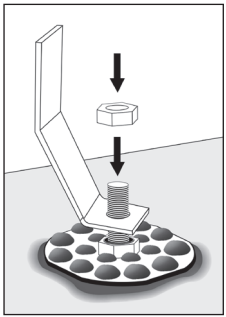
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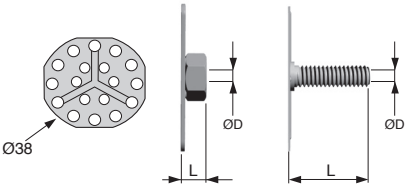
- *Glue not supplied*
- ***Not supplied individually, contact us for details***







Typical application



DISCOUNTS

Qty	1+	50+	100+	500+
Disc.	List	-10%	-20%	On request

Part number	ØA	ØD	L	Form	Price each 1 to 49
MSP38EB-8-6/SS	38	M8	6,5	Blind tapped	4,05 €
MSP38E-8-6/SS	38	M8	6,5	Nut	4,67 €
MSP38F-6-40/SS	38	M6	40	Thread	4,67 €
MSP38F-8-40/SS	38	M8	40	Thread	5,25 €

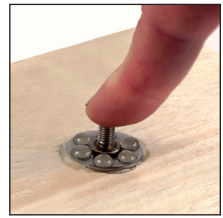
Dimensions in mm



Prepare the surface by applying a small amount of the adhesive



Place the Masterplate on the adhesive



Press down on the Masterplate so that some of the adhesive comes out of the holes



The Masterplate is ready to be assembled



End of assembly

Recommended adhesive depending on the support material:

Adhesive	Composite	Plastic	Wood	Metal	Natural stone	Chipboard	Glass
Plexus MA300	○○	○○	○	○○	○	○○	○○
LOCTITE9466	○○	○	○○	○○	○○	○○	○○
LOCTITE3425	○○	-	○○	○○	○○	○○	-

Caption: - not suitable ○ Acceptable ○○ Good

Adhesives will not work on PE, PA, PP or silicon type materials.
To correctly identify the correct adhesive to use, contact your adhesive supplier.