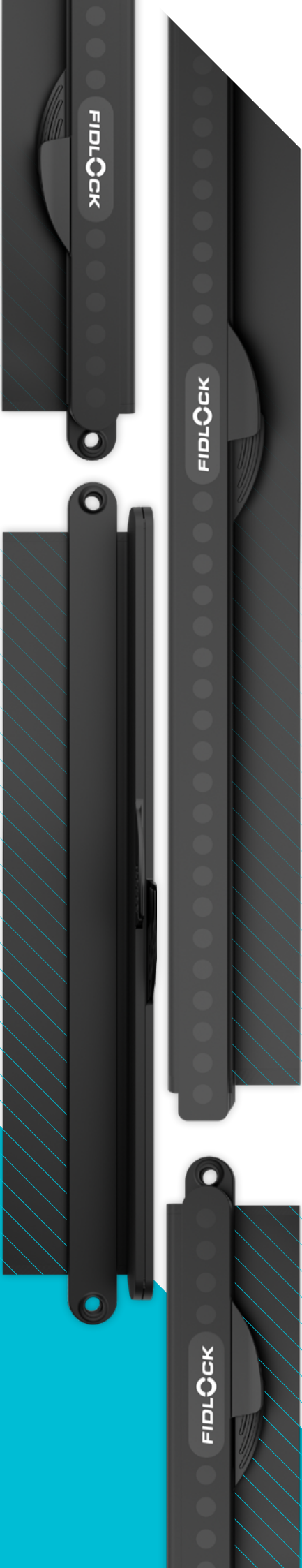


HERMETIC OEM

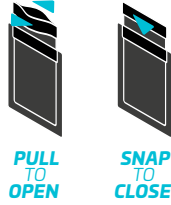
with **gooper®** technology



sew-in pocket

sewable and weldable pocket
with waterproof magnetic
self-sealing closure

The HERMETIC sew-in pocket offers the dust- and waterproof properties of the HERMETIC dry bags and allows you to integrate a hermetically self-sealing pocket into your product. It can be sewn or welded onto almost all textiles. Therefore, the HERMETIC sew-in pocket is ideal for applications such as waterproof pockets for jackets and trousers or additional compartments in backpacks and shoulder bags.



**100%
WATER
+DUST
PROOF**

Matches **IPX8**
30 m / 100 ft

- sewable and weldable onto textiles
- rectangular and trouser pocket variant
- each available in 3 sewing/welding variants
- 100% water- and dustproof
- perfect for smartphone and valuables
- no interference with electronics and cards

sew-in pocket rectangular

colour
magnet bar: ● black
pocket: ● black | ● black

material
magnet bar: TPU, Neodymium
pocket: TPU

technical data
pocket external: 148 x 206 x 6 mm
pocket internal: 112 x 177 mm
corners: 4
orientation: universal
sewing/welding strip: 3 variants
weight: ~46 g

sew-in pocket round

colour
magnet bar: ● black
pocket: ● black | ● black

material
magnet bar: TPU, Neodymium
pocket: TPU

technical data
pocket external: 230 x 170 x 6 mm
pocket internal: 201 x 140 mm
corners: 3 à 20 mm radius
orientation: left and right side trouser pocket
sewing/welding strip: 3 variants
weight: ~57 g

fitting variants

Each version of our sew-in pocket is available in three different variations. Each offers sewable features but differing sewing strips, e.g. for visible or concealed fitting. This only concerns the attachment of the pockets, not the functionality of the HERMETIC components.



"detached bar"

- attached to the fabric only via sewing/ welding strips on the pocket element
- magnetic bar not connected to the fabric
- visible and concealed fitting possible
- areas of the textile pockets in front and behind the sew-in pocket remain accessible

"exposed bar"

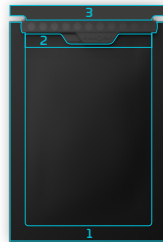
- the magnetic bar is fixed to the fabric and remains visible
- add-on with a unique look for your overall design
- no fabric pockets in front or behind the HERMETIC sew-in pocket

"fabric flap"

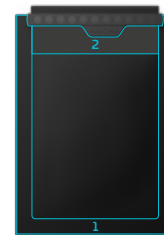
- the magnetic bar is fixed to the fabric and covered by it
- larger fabric flap covers the magnetic strip and additionally facilitates opening
- concealed fitting with no unwanted fabric pockets for an ideal design integration



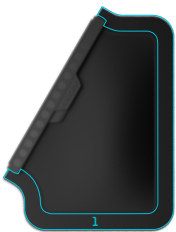
sew-in pocket rectangular detached bar



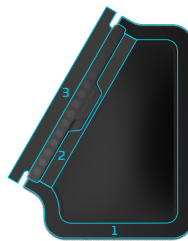
sew-in pocket rectangular exposed bar



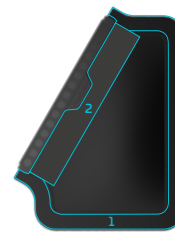
sew-in pocket rectangular fabric flap



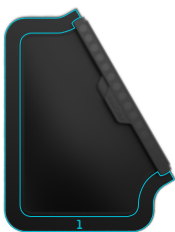
sew-in pocket round detached bar right



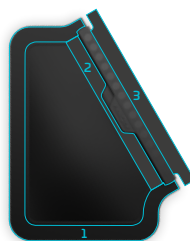
sew-in pocket round exposed bar right



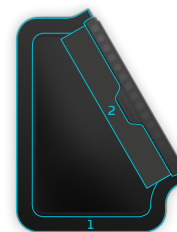
sew-in pocket round fabric flap right



sew-in pocket round detached bar left



sew-in pocket round exposed bar left

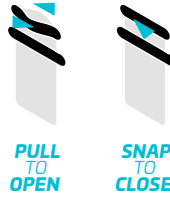


sew-in pocket round fabric flap left

magnetic bar

weldable waterproof magnetic self-sealing closure for bags

The magnetic bars allow you to transfer the patented technology of the hermetically self-sealing HERMETIC dry bags to other bag formats. Equip your products with a water- and dust-proof closure that seals bags reliably and effortlessly. The magnetic bars are suitable for thick materials and welding onto PU or PU-coated materials. These closure components are ideal for small bags, additional pockets, panniers, or various backpacks - e.g. as a slim roll-top closure replacement.



magnetic bar 421mm

technical data
external: 431 x 42 x 8 mm
internal width strip: 415 mm
height strip: 20 mm
weight: 128 g

**100%
WATER
+ DUST
PROOF**
Matches **IPX8**
30 m / 100 ft

- weldable onto bags
- four different widths available
- version with eye lets available
- customizable height and colour of the strip
- 100% water- and dustproof
- no interference with electronics and cards

colour

magnet bar: ● black
sewing/welding strip: ● black | ● black

magnet bar: ● black
sewing/welding strip: ● transparent | ● transparent

material

magnet bar: TPU, Neodymium
sewing/welding strip: TPU

magnetic bar 118mm

technical data
external: 148 x 42 x 8 mm
internal width strip: 112 mm
height strip: 20 mm
weight: 38 g

magnetic bar 156mm

technical data
external: 188 x 42 x 8 mm
internal width strip: 150 mm
height strip: 20 mm
weight: 49 g

magnetic bar 230mm

technical data
external: 259 x 42 x 8 mm
internal width strip: 224 mm
height strip: 20 mm
weight: 74 g

all magnetic bars
also available
without eyelets

all magnetic bars
also available
with transparent
strip/foil colour



magnetic band

product currently not available

	product	description	colour	article number
<i>sew-in pocket</i>	<i>sew-in pocket round detached bar left</i>	left side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for a detached magnet bar	magnet bar: ● black bag: ● black ● black	D-51165B-0L0001(BBB)
	<i>sew-in pocket round exposed bar left</i>	left side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for an exposed magnet bar	magnet bar: ● black bag: ● black ● black	D-51165B-0L0011(BBB)
	<i>sew-in pocket round fabric flap left</i>	left side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for a concealed magnet bar	magnet bar: ● black bag: ● black ● black	D-51165B-0L0021(BBB)
<i>sew-in pocket round detached bar right</i>	<i>sew-in pocket round detached bar right</i>	right side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for a detached magnet bar	magnet bar: ● black bag: ● black ● black	D-51165B-0R0001(BBB)
	<i>sew-in pocket round exposed bar right</i>	right side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for an exposed magnet bar	magnet bar: ● black bag: ● black ● black	D-51165B-0R0011(BBB)
	<i>sew-in pocket round fabric flap right</i>	right side sewable and weldable trouser pocket with waterproof magnetic self-sealing closure for a concealed magnet bar	magnet bar: ● black bag: ● black ● black	D-51112A-0S000(BBB)
<i>sew-in pocket rectangular detached bar</i>	<i>sew-in pocket rectangular detached bar</i>	universal sewable and weldable pocket with waterproof magnetic self-sealing closure for a detached magnet bar	magnet bar: ● black bag: ● black ● black	D-51112A-0S000(BBB)
	<i>sew-in pocket rectangular exposed bar</i>	universal sewable and weldable pocket with waterproof magnetic self-sealing closure for an exposed magnet bar	magnet bar: ● black bag: ● black ● black	D-51112A-0S010(BBB)
	<i>sew-in pocket rectangular fabric flap</i>	universal sewable and weldable pocket with waterproof magnetic self-sealing closure for a concealed magnet bar	magnet bar: ● black bag: ● black ● black	D-51112A-0S020(BBB)
<i>* magnetic band</i>	product currently not available			

* Sold as a pair consisting of 2 pcs **HERMETIC** magnetic band

EAN	packaging	material	technical data
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: left side sewing/welding strip: surrounding weight: 56 g / 1.98 oz
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: left side sewing/welding strip: surrounding, front side, back side weight: 58 g / 2.05 oz
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: left side sewing/welding strip: f surrounding, ront side, top side weight: 58 g / 2.05 oz
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: right side sewing/welding strip: surrounding weight: 56 g / 1.98 oz
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: right side sewing/welding strip: surrounding, front side, back side weight: 58 g / 2.05 oz
-	-	magnet bar: TPU, Neodymium pocket: TPU	pocket external: 230 x 170 x 6 mm / 9.06 x 6.69 x 0.24 in pocket internal: 201 x 140 mm / 7.91 x 5.51 in corners: 3 à 20 mm radius / 3 à 0.79 in radius orientation: right side sewing/welding strip: surrounding, front side, top side weight: 58 g / 2.05 oz
-	-	magnet bar: TPU, Neodymium bag: TPU	pocket external: 148 x 206 x 6 mm / 5.82 x 8.11 x 0.24 in pocket internal: 112 x 177 mm / 4.40 x 6.97 in corners: 4 orientation: universal sewing/welding strip: surrounding weight: 45 g / 1.59 oz
-	-	magnet bar: TPU, Neodymium bag: TPU	pocket external: 148 x 206 x 6 mm / 5.82 x 8.11 x 0.24 in pocket internal: 112 x 177 mm / 4.40 x 6.97 in corners: 4 orientation: universal sewing/welding strip: surrounding, front side, back side weight: 47 g / 1.66 oz
-	-	magnet bar: TPU, Neodymium bag: TPU	pocket external: 148 x 206 x 6 mm / 5.82 x 8.11 x 0.24 in pocket internal: 112 x 177 mm / 4.40 x 6.97 in corners: 4 orientation: universal sewing/welding strip: surrounding, front side, top side weight: 47 g / 1.66 oz

product	description	colour	article number	
magnetic bar	magnetic bar 118mm	weldable waterproof magnetic self-sealing closure for bags with 118 mm width	magnet bar: ● black welding strip: ● black ● black	D-11118A(BBB)
	magnetic bar 118mm	weldable waterproof magnetic self-sealing closure for bags with 118 mm width	magnet bar: ● black welding strip: ● transparent ● transparent	D-11118A(BTT)
magnetic bar 156mm	magnetic bar 156mm	weldable waterproof magnetic self-sealing closure for bags with 156 mm width	magnet bar: ● black welding strip: ● black ● black	D-11156A(BBB)
	magnetic bar 156mm	weldable waterproof magnetic self-sealing closure for bags with 156 mm width	magnet bar: ● black welding strip: ● transparent ● transparent	D-11156A(BTT)
magnetic bar 230mm	magnetic bar 230mm	weldable waterproof magnetic self-sealing closure for bags with 230 mm width	magnet bar: ● black welding strip: ● black ● black	D-11230A(BBB)
	magnetic bar 230mm	weldable waterproof magnetic self-sealing closure for bags with 230 mm width	magnet bar: ● black welding strip: ● transparent ● transparent	D-11230A(BTT)
magnetic bar 421mm	magnetic bar 421mm	waterproof magnetic self-sealing closure with welding strip for bags with 421 mm width	magnet bar: ● black welding strip: ● black ● black	D-11421B(BBB)
	magnetic bar 421mm	weldable waterproof magnetic self-sealing closure for bags with 421 mm width	magnet bar: ● black welding strip: ● transparent ● transparent	D-11421B(BTT)

EAN	packaging	material	technical data
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 148 x 42 x 8 mm / 5.83 x 1.65 x 0.31 in internal width welding strip: 112 mm / 4.41 in height welding strip: 20 mm / 0.79 in weight: 38 g / 1.34 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 148 x 42 x 8 mm / 5.83 x 1.65 x 0.31 in internal width welding strip: 112 mm / 4.41 in height welding strip: 20 mm / 0.79 in weight: 38 g / 1.34 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 188 x 42 x 8 mm / 7.40 x 1.65 x 0.31 in internal width welding strip: 150 mm / 5.90 in height welding strip: 20 mm / 0.79 in weight: 49 g / 1.73 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 188 x 42 x 8 mm / 7.40 x 1.65 x 0.31 in internal width welding strip: 150 mm / 5.90 in height welding strip: 20 mm / 0.79 in weight: 49 g / 1.73 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 259 x 42 x 8 mm / 10.20 x 1.65 x 0.31 in internal width welding strip: 224 mm / 8.82 in height welding strip: 20 mm / 0.79 in weight: 74 g / 2.61 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 259 x 42 x 8 mm / 10.20 x 1.65 x 0.31 in internal width welding strip: 224 mm / 8.82 in height welding strip: 20 mm / 0.79 in weight: 74 g / 2.61 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 431 x 42 x 8 mm / 16.97 x 1.65 x 0.31 in internal width welding strip: 415 mm / 16.34 in height welding strip: 20 mm / 0.79 in weight: 128 g / 4.52 oz
-	-	magnet bar: TPU, Neodymium welding strip: TPU	external: 431 x 42 x 8 mm / 16.97 x 1.65 x 0.31 in internal width welding strip: 415 mm / 16.34 in height welding strip: 20 mm / 0.79 in weight: 128 g / 4.52 oz



for your notes



MAGNETIC ENGINEERING. DESIGNED IN HANNOVER, GERMANY.

Magnetic force has always been our passion at FIDLOCK. Millions of innovative buckles and fasteners worldwide are currently turning the opening and closing of clothes, shoes, bags and helmets into a unique and positive experience for the user. Approximately 250 patents secure our uniqueness. As a premium brand we deliver intelligent solutions to our, mostly international, B2B customers, giving them an extra USP for their products.

The HERMETIC components are the perfect addition to the FIDLOCK portfolio: Among many other application areas, they open up new possibilities for self-sealing, water- and dustproof closures for the textile and outdoor industry. Typical applications include clothing, backpacks, tents and much more.

The products are based on the patented Gooper® technology of the hermetically self-sealing HERMETIC dry bags. They combine this sophisticated technology with high-quality materials and years of expertise in magnetism.

100%
WASSER
+STAUB
DICHT
Erfüllt **IPX8**
30 m / 100 ft

Technology

Chosen for
NASA
Development

f @ @fidlock_gmbh
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HERMETIC OEM / EN / v1.5 / 210906
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