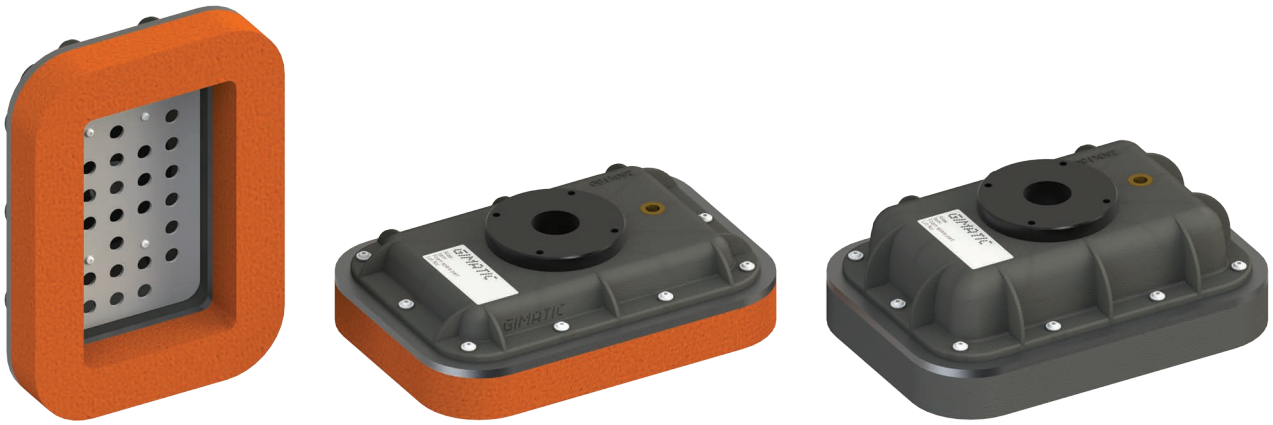
Vacuum gripping systems for bags / FBG with 30 mm thick foam

FBG

- The FBG series of vacuum gripping systems is designed for handling heavy bags of both liquid and solid materials with different shapes and weights
- Available in three sizes 245x125 mm, 250x180 mm and 350x250 mm, and two heights 70 mm and 90 mm
- The body (PA12) is compact and lightweight yet sturdy
- The 30mm thick orange-coloured foam is made of natural rubber and can be adapted perfectly to the bag to be handled (bags of irregular shape)
- The 30-mm thick black foam is in EPDM, has excellent wear resistance and guarantees highly stable gripping (bags of regular shape)
- Internal metal plate to avoid damaging the bag being handled (it can be removed when not needed)
- Optional use of level suspensions to compensate for any differences in height



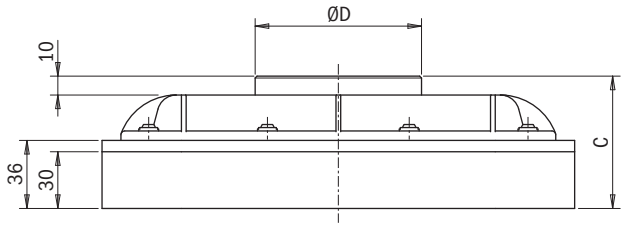
Application example

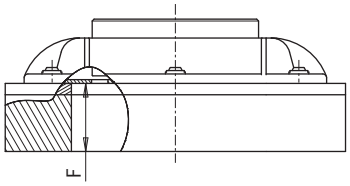


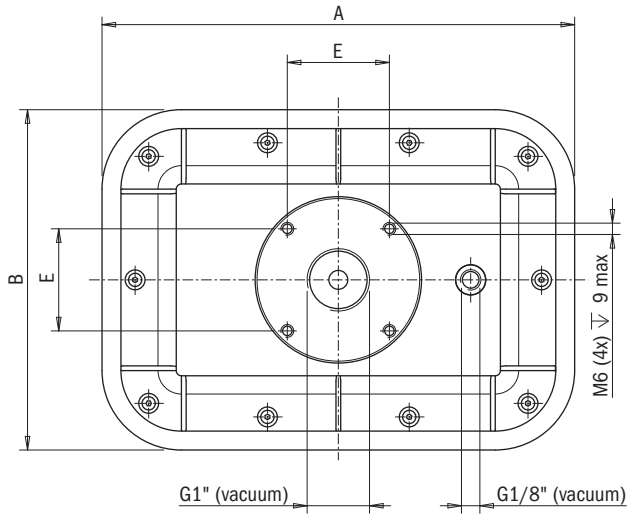
Technical features	
Temperature range	0 ÷ +50 °C
Weight	0.95 ÷ 2.6 kg
Material	PA, SS, NR, Al, Nitrile (NBR)

Identification codes		
Alphanumeric code	Description	Order code
FBG-245-125-H70-F30G-G1	Vacuum gripping systems for bags, 245x125x70 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	370245001
FBG-245-125-H70-F30-G1	Vacuum gripping systems for bags, 245x125x70 mm, with 30 mm thick EPDM foam, vacuum fitting G1"	370245011
FBG-245-125-H90-F30G-G1	Vacuum gripping systems for bags, 245x125x90 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	370245002
FBG-245-125-H90-F30-G1	Vacuum gripping systems for bags, 245x125x90 mm, with 30 mm thick EPDM foam, vacuum fitting G1"	370245012
FBG-250-180-H70-F30G-G1	Vacuum gripping systems for bags, 250x180x70 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	371250001
FBG-250-180-H90-F30G-G1	Vacuum gripping systems for bags, 250x180x90 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	371250002
FBG-350-250-H70-F30G-G1	Vacuum gripping systems for bags, 350x250x70 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	372350001
FBG-350-250-H90-F30G-G1	Vacuum gripping systems for bags, 350x250x90 mm, with 30 mm thick natural rubber foam, vacuum fitting G1"	372350002

For codes referring to configurations with external or integrated pumps, contact the relevant Gimatic branch

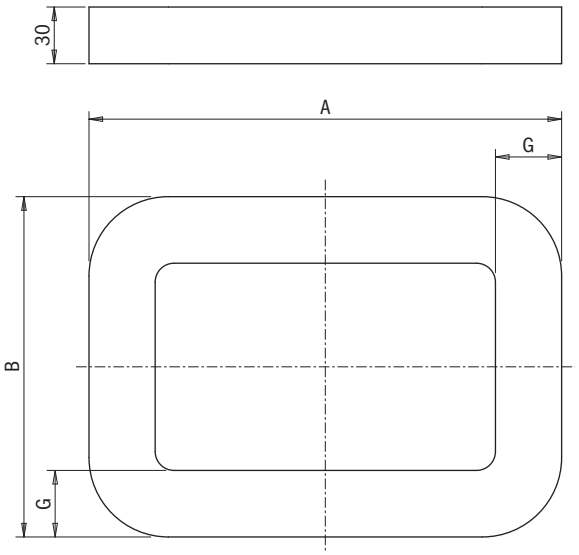


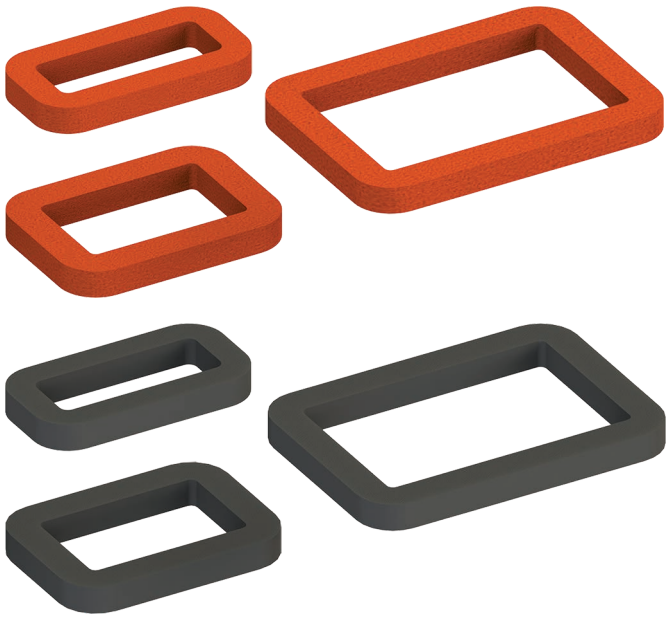




	A	B	C	D	E	F
370245001 370245011	245	125	70	Ø78	47	36
370245002 370245012	245	125	91	Ø78	47	54
371250001	250	180	70	Ø88	54	36
371250002	250	180	91	Ø88	54	54
372350001	350	250	70	Ø98	62	36
372350002	350	250	91	Ø98	62	54

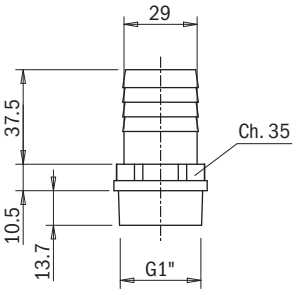
Identification codes		
Alphanumeric code	**Spare parts**	**Order code**
FBG-F30G-245-125	Spare natural rubber foam, 245x125 mm, 30 mm thick	**370300002**
FBG-F30G-250-180	Spare natural rubber foam, 250x180 mm, 30 mm thick	**371300002**
FBG-F30G-350-250	Spare natural rubber foam, 350x250 mm, 30 mm thick	**372300002**
FBG-F30-245-125	Spare EPDM foam, 245x125 mm, 30 mm thick	**370300001**
FBG-F30-250-180	Spare EPDM foam, 250x180 mm, 30 mm thick	**371300001**
FBG-F30-350-250	Spare EPDM foam, 350x250 mm, 30 mm thick	**372300001**





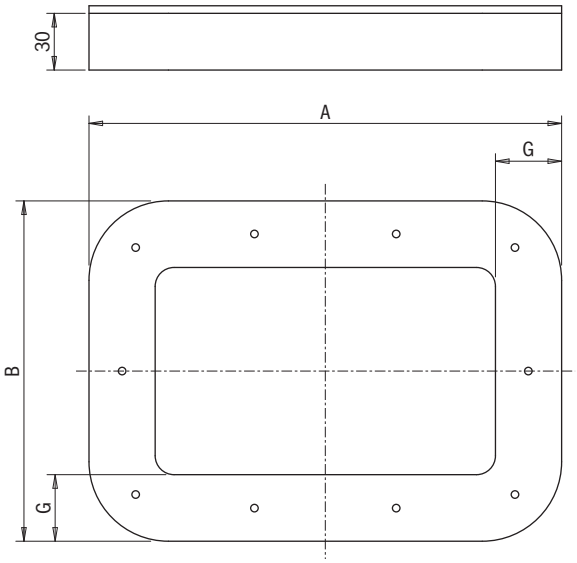
	A	B	G
370300002	245	125	30
371300002	250	180	35
372300002	350	250	35
370300001	245	125	30
371300001	250	180	35
372300001	350	250	35

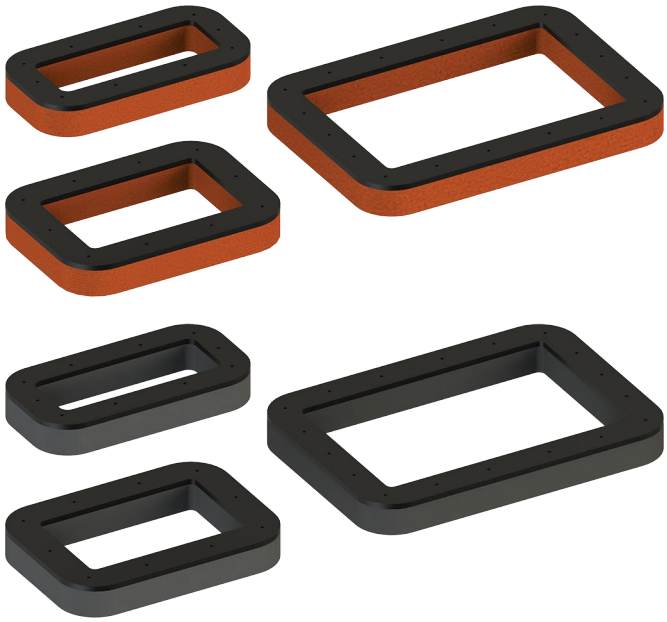
Identification codes		
Alphanumeric code	**Accessories**	**Order code**
FIT-G10-T30	G1" male hose connector, Ø30-mm hose	**3540022**





Identification codes		
Alphanumeric code	**Spare parts**	**Order code**
FBG-F30G-245-125-A	Spare natural rubber foam, 245x125 mm, 30 mm thick, with fixing plate included	**370300012**
FBG-F30G-250-180-A	Spare natural rubber foam, 250x180 mm, 30 mm thick, with fixing plate included	**371300012**
FBG-F30G-350-250-A	Spare natural rubber foam, 350x250 mm, 30 mm thick, with fixing plate included	**372300012**
FBG-F30-245-125-A	Spare EPDM foam, 245x125 mm, 30 mm thick, with fixing plate included	**370300011**
FBG-F30-250-180-A	Spare EPDM foam, 250x180 mm, 30 mm thick, with fixing plate included	**371300011**
FBG-F30-350-250-A	Spare EPDM foam, 350x250 mm, 30 mm thick, with fixing plate included	**372300011**





	A	B	G
370300012	245	125	30
371300012	250	180	35
372300012	350	250	35
370300011	245	125	30
371300011	250	180	35
372300011	350	250	35