# Bellows family (B)



The bellows family is suitable for height differences and slightly uneven or curved surfaces. Several short bellows cups in one lifting device can handle objects with height differences and varying shapes. The bellows also provide a slight lifting movement to separate thin items. This family is available, among other material in FDA compliant material, or the durable DURAFLEX® as Mark Free or even for oily surfaces.

## LIFTING FORCES

	Lifting force verti	cal to the surface, N	I, at vacuum level	Lifting force para	llell to the surface, I	N, at vacuum level
	20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa
B5	0.3	0.8	1	_	_	_
B8	0.8	1.6	2.5	_	_	_
B10-2	1.5	3.4	4.9	_	_	_
B15-2	2.9	5.9	8.9	_	_	_
B20	5.9	9.8	14	_	_	_
B30	12	22	27	_	_	_
B30-2	12	22	27	_	_	_
B40	22	39	49	_	_	_
B50	33	65	82	_	_	_
B50-2	33	65	82	_	_	_
B75	74	167	226	_	_	_

	Lifting force verti	cal to the surface, N	I, at vacuum level	Lifting force para	llell to the surface,	N, at vacuum level
	20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa
B75-2	74	167	226	_	_	_
B110	137	343	461	_	_	_
B110-2	137	343	461	_	_	_
B150	294	686	883	_	_	_
B75P	61/83*	149/196*	202/255*	44/121*	96/229*	114/298*
B10XP	3.1/2.6*	4.6/3.8*	4.5/5.5*	1/1*	2.5/2*	4/4*
B15XP	6/5*	10/9*	12/121*	2.5/2.5*	5/5*	9/8*
B20XP	8.7/7.8*	19.7/15*	23/20*	7/3.5*	11/7*	15/10*
B25XP	12/9.7*	27/19*	30/22*	10/8*	13/12*	18/15*
B35XP	19/17*	48/39*	66/50*	17/15*	33/30*	50/40*
B52XP	42.5/36*	109/84*	150/102*	39/30*	70/60*	90/85*
B75XP	86/75*	222/176*	307/228*	80/60*	200/150*	230/180*
B110XP	200/190*	440/380*	500/470*	190/170*	380/350*	460/430*
B15MF	4	8	12	4.5	7	10
B20MF	4.5	15.5	21	6.3	11	19
B30MF	12	40	54.5	14.5	32	41
B40MF	18	57	72	13.6	40	47
B50MF	30	93	136	23	63	97
BF80P	73/98**	157/225**	196/294**	54/68**	88/127**	117/166**
BF110P	128/161*	229/334*	225/293*	106/123*	210/231*	246/305*

	Lifting force verti	cal to the surface, N	l, at vacuum level	Lifting force para	llell to the surface, I	N, at vacuum level
	20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa
BFF30P	_	24/23***	27/30***	_	11/5.5***	13.5/7.8***
BFF40P	_	43/45***	56/60***	_	60/35***	81/45***
BFF60P	_	77/82***	112/106***	_	90/76***	122/93***
BFF80P	_	176/174***	236/207***	_	201/110***	240/160***
BFF110P	_	279/284***	377/345***	_	298/235***	346/253***
BFF80TP	_	176/174	236/207	_	201/110	240/160
BFF110TP	_	279/284	377/345	_	298/235	346/253
BFFT50P	_	104/105	145/146	_	61/122	85/155
BFFT70P	_	172/165	220/211	_	176/110	245/148
BFFT90P	_	184/184	228/230	_	273/171	364/232

\*  $\mathsf{PU30^o/PU60^o}$  /  $\mathsf{PU60^o},$  \*\*  $\mathsf{PU30^o/PU50^o}$  /  $\mathsf{PU60^o},$  \*\*\* Dry metal sheet/Oily metal sheet.

## **GENERAL SPECIFICATIONS**

	Outer diameter, mm	Height, mm	Min. curve radius, mm	Max. vertical movement, mm	Volume, cm <sup>3</sup>
B5	5.6	9.2	1.5	1.5	0.05
B8	8.8	11.9	1.9	3.5	0.15
B10-2	11	16.4	4	4.5	0.48
B15-2	15.7	19.8	5	6.5	1.1
B20	22	19	10	10	2.7
B30	34	26	15	15	10
B30-2	34	26.2	15	15	10
B40	43	28	20	12	15

	Outer diameter, mm	Height, mm	Min. curve radius, mm	Max. vertical movement, mm	Volume, cm <sup>3</sup>
B50	53	35.3	30	19	32
B50-2	53	35.4	30	19	32
B75	78	37.3	40	24	110
B75-2	78	37	40	24	110
B110	115	54.3	60	35	310
B110-2	115	54.3	60	35	310
B150	155	71.3	75	45	650
B75P	79	37.3	90	20	110
B10XP	11	13.9	4/6**	3	0.19
B15XP	16	14.8	5.5/10**	3.4	0.4
B20XP	21	10.4	5.5/9**	4.6	1.04
B25XP	26	13.5	11/9**	5.5	1.63
B35XP	37	18.6	17.5/16**	9.5	4.4
B52XP	53	27	29/25**	11.2	13.3
B75XP	77.5	34.3	60/50**	16	42.8
B110XP	113.7	48.5	90/80**	23.4	123
B15MF	16	19.5	11	2	1.1
B20MF	23	19	11	8	3.7
B30MF	34	26	16.5	12	10
B40MF	43	28	22	11	15
B50MF	57	35	26	13	32

	Outer diameter, mm	Height, mm	Min. curve radius, mm	Max. vertical movement, mm	Volume, cm <sup>3</sup>
BF80P	84	44	50	15	40
BF110P	115	53	55/70*	24	110
BFF30P	30	30	15	5	5
BFF40P	45	32-51.5***	23	7	10
BFF60P	61	36-55.3***	35	10	20
BFF80P	85	46-55.8***	50	14	50
BFF110P	115	53-72.5***	95	21	110
BFF80TP	85.3	38.5-56***	50	14	_
BFF110TP	115	53-72.5***	95	21	_
BFFT50P	53	29.2-46.7***	85	11	14.8
BFFT70P	73	31.7-44.7***	95	14	36.4
BFFT90P	93	41-60.5	130	21	83.6

\* PU30° / PU30° / PU60°, \*\* PU30° / PU60° / PU60°, \*\*\* Height range includes fittings.

## AVAILABLE MATERIALS AND INDUSTRIES

An explanation of the industry icons is available on the cover fold out.

Сир	Material	-	۳٩	æ	ý	\$	Ē	Τ	MSF
B5	Chloroprene, CR	•				•		•	•
B5	Conductive silicone, CSIL				•				
B5	HNBR	•					•	•	
B5	Semi-conductive EPDM				•				
B5	Silicone, SIL	•	•						
B5	Silicone FDA EU, SIL FDA	•	•						

Сир	Material	-	٣٩	æ	ý	ŧ	È	T	MSF
B8	Chloroprene, CR	•				•		•	•
B8	Conductive silicone, CSIL				•				
B8	HNBR	•					•	•	
B8	Silicone, SIL	•	•						
B8	Silicone FDA EU, SIL FDA	•							
B10-2	Chloroprene, CR	•				•		•	•
B10-2	HNBR	•					•	•	
B10-2	Silicone, SIL	•	٠						
B10-2	Silicone FDA EU, SIL FDA	•	•						
B15-2	Chloroprene, CR	•				•		•	•
B15-2	HNBR	•					•	•	
B15-2	Silicone, SIL	•	•						
B15-2	Silicone FDA EU, SIL FDA	•							
B20	HNBR	•					•	•	
B20	Silicone FDA EU, SIL FDA	•	٠						
B30-2	HNBR	•					•	•	
B30-2	Silicone FDA EU, SIL FDA	•	•						
B40	HNBR	•					•	•	
B40	Silicone FDA EU, SIL FDA	•	٠						
B50	HNBR	•					•	•	

Сир	Material	-	٣٩	æ	ý	<b>\$</b>	È	T	MSF
B50	Silicone FDA EU, SIL FDA	•	•						
B50-2	Silicone FDA EU, SIL FDA	•	•						
B75	HNBR	•					•	•	
B75	Nitrile-PVC, NPV	•				•		•	•
B75	Silicone, SIL	•	•						
B75	Silicone FDA EU, SIL FDA	•	•						
B75-2	Nitrile-PVC, NPV	•				•		•	•
B75-2	Silicone, SIL	•	•						
B75-2	Silicone FDA EU, SIL FDA	•	•						
B110	HNBR	•					•	•	
B110	Nitrile-PVC, NPV	•				•		•	
B110	Silicone, SIL	•	•						
B110	Silicone FDA EU, SIL FDA	•	•						
B110-2	Nitrile-PVC, NPV	•				•		•	•
B110-2	Silicone, SIL	•	•						
B110-2	Silicone FDA EU, SIL FDA	•	•						
B150	Nitrile-PVC, NPV	•				•		•	•
B150	Silicone, SIL	•	•						
B150	Silicone FDA EU, SIL FDA	•	•						
B75P	PU30°/PU60°	•		•					

Сир	Material	-	٣٩	æ	ý	*	È	T	MSF
B75P	PU60°	•		•	•	•		•	•
B10XP	PU30°/PU60°	•		•					
B10XP	PU60°	•		•	•	•		•	•
B15XP	PU30°/PU60°	•		•					
B15XP	PU60°	•		•	•	•		•	•
B20XP	PU30°/PU60°	•		•					
B20XP	PU60°	•		•	•	•		•	•
B25XP	PU30°/PU60°	•		•					
B25XP	PU60°	•		•	•	•		•	•
B35XP	PU30°/PU60°	•		•					
B35XP	PU60°	•		•	•	•		•	•
B52XP	PU30°/PU60°	•		•					
B52XP	PU60°	•		•	•	•		•	•
B75XP	PU30°/PU60°	•		•					
B75XP	PU60°	•		•	•	•		•	•
B110XP	PU30°/PU60°	•		•					
B110XP	PU60°	•		•	•	•		•	•
B15MF	TPE-U				•			•	
B20MF	TPE-U				•			•	
B30MF	TPE-U				•			•	

Сир	Material	-	٣٩	æ	ý	4	Ê	T	MSF
B40MF	TPE-U				•			•	
B50MF	TPE-U				•			•	
BF80P	PU30°/PU50°	•		•	•	•		•	•
BF80P	PU60°	•		•	•	•		•	•
BF110P	PU30°/PU60°	•		•	•	•		•	•
BF110P	PU60°	•		•	•	•		•	•
BFF30P	PU55°/PU560°			•					•
BFF40P	PU55°/PU560°			•					•
BFF60P	PU55°/PU560°			•					•
BFF80P	PU55°/PU560°			•					•
BFF110P	PU55°/PU560°			•					•
BFF80TP	PU55°/60°/30°			•					•
BFF110TP	PU55°/60°/30°			•					•
BFFT50P	PU60°/60°/30°			•					•
BFFT70P	PU60°/60°/30°			•					•
BFFT90P	PU60°/60°/30°			•					•

# MATERIAL RESISTANCE

For more material information go to page 23.

# APPLICATIONS

Table shows typical applications for the suction cup. For more detailed information, please visit **piab.com**.

Table shows typical a	Oily sheet metal	Dry sheet metal	Corrugated / cardboard	FDA EU-stan- dard compliant	Glass handling	Electronic / semi-conductor	High/low temp cup (plastic)	Mark Free	Plastic injection molded parts
B5		•		•	•	•	•	•	•
B8		•		•	•	•	•	•	•
B20		•		•	•		•	•	•
B30		•							•
B40		•		•	•		•	•	•
B50		•		•	•		•	•	•
B75		•		•	•		•	•	•
B110		•		•				•	
B150		•		•					•
B10-2		•		•	•		•	•	•
B15-2		•		•	•		•	•	•
B30-2		•		•	•		•	•	•
B50-2		•		•					•
B75-2		•		•					•
B110-2		•		•					•
B10XP		•	•		•				•
B15XP		•	•		•				•
B20XP		•	•		•				•

	Oily sheet metal	Dry sheet metal	Corrugated / cardboard	FDA EU-stan- dard compliant	Glass handling	Electronic / semi-conductor	High/low temp cup (plastic)	Mark Free	Plastic injection molded parts
B25XP		•	•		•				•
B35XP		•	•		•				•
B52XP		•	•		•				•
B75XP		•	•		•				•
B110XP		•	•		•				•
B75P		•						•	•
B15MF								•	
B20MF								•	
B30MF								•	
B40MF								•	
B50MF								•	
BF80P		•			•			•	
BF110P		•			•			•	
BFF30P	•								
BFF40P	•								
BFF60P	•								
BFF80P	•								
BFF110P	•								
BFF80TP	•	•						•	

	Oily sheet metal	Dry sheet metal	Corrugated / cardboard	FDA EU-stan- dard compliant	Glass handling	Electronic / semi-conductor	High/low temp cup (plastic)	Mark Free	Plastic injection molded parts
BFF110TP	•	•						•	
BFFT50P	•	•						•	
BFFT70P	•	•						•	
BFFT90P	•	•						•	

## FITTINGS

For a table of possible fittings to use go to pages 198–200, for technical information on all fittings visit **piab.com**.

#### ORDERING INFORMATION

Description	ltem no.
Suction cup B5 Chloroprene	3150286
Suction cup B5 Chloroprene, M5 male	3250082
Suction cup B5 Conductive silicone	3150286SC
Suction cup B5 Conductive silicone, M5 male	3250082SC
Suction cup B5 HNBR	0200893
Suction cup B5 HNBR, M5 male	9912093
Suction cup B5 Semi-conductive EPDM	0129949
Suction cup B5 Semi-conductive EPDM, M5 male	9912097
Suction cup B5 Silicone	3150286S
Suction cup B5 Silicone FCM	0200277
Suction cup B5 Silicone FCM, M5 male	9909604
Suction cup B5 Silicone, M5 male	3250082S

Description	ltem no.
Suction cup B8 Chloroprene	3150287
Suction cup B8 Chloroprene, M5 male	3250083
Suction cup B8 Conductive silicone	3150287SC
Suction cup B8 Conductive silicone, M5 male	3250083SC
Suction cup B8 HNBR	0200894
Suction cup B8 HNBR, M5 male	9912094
Suction cup B8 Silicone	3150287S
Suction cup B8 Silicone FCM	0200278
Suction cup B8 Silicone FCM, M5 male	9909605
Suction cup B8 Silicone, M5 male	32500835
Suction cup B20 Chloroprene	0101101
Suction cup B20 Chloroprene, 1/8" NPT male, with mesh filter	0101162
Suction cup B20 Chloroprene, 5×M5 female	0101164
Suction cup B20 Chloroprene, G1/8" male, with mesh filter	0101161
Suction cup B20 Chloroprene, G1/8" male, with mesh filter and dual flow control valve	0101167
Suction cup B20 Chloroprene, G1/8" male/M5 female, PA	0110949
Suction cup B20 Chloroprene, G1/8" male/M5 female, with dual flow control valve	0101169
Suction cup B20 Chloroprene, G1/8" male/M5 female, with mesh filter	0101165
Suction cup B20 Chloroprene, M5 female	0101160
Suction cup B20 Chloroprene, M5 female, with dual flow control valve	0101166
Suction cup B20 HNBR	0128712

Description	ltem no.
Suction cup B20 HNBR, 5×M5 female	9906887
Suction cup B20 HNBR, G1/8" male, with mesh filter	9906877
Suction cup B20 HNBR, G1/8" male, with mesh filter and dual flow control valve	9906878
Suction cup B20 HNBR, G1/8" male/M5 female, with dual flow control valve	9906881
Suction cup B20 HNBR, G1/8" male/M5 female, with mesh filter	9906880
Suction cup B20 HNBR, M5 female	9906875
Suction cup B20 HNBR, M5 female, with dual flow control valve	9906876
Suction cup B20 Silicone	0101102
Suction cup B20 Silicone FCM	0200405
Suction cup B20 Silicone FCM, G1/8" male, with mesh filter	9909608
Suction cup B20 Silicone FCM, G1/8" male/M5 female, with mesh filter	9909700
Suction cup B20 Silicone, 5×M5 female	0101175
Suction cup B20 Silicone, 5×M5 female, with dual flow control valve	0101181
Suction cup B20 Silicone, G1/8" male, with mesh filter	0101172
Suction cup B20 Silicone, G1/8" male, with mesh filter and dual flow control valve	0101178
Suction cup B20 Silicone, G1/8" male/M5 female, PA	0110336
Suction cup B20 Silicone, G1/8" male/M5 female, with dual flow control valve	0101180
Suction cup B20 Silicone, G1/8" male/M5 female, with mesh filter	0101176
Suction cup B20 Silicone, M5 female	0101171
Suction cup B20 Silicone, M5 female, with dual flow control valve	0101177
Suction cup B40 Chloroprene	0101105

Description	ltem no.
Suction cup B40 Chloroprene, 1/8" NPSF female, PA	0109843
Suction cup B40 Chloroprene, 1/8" NPSF female, with dual flow control valve	0101463
Suction cup B40 Chloroprene, 1/8" NPSF female, with mesh filter	0101462
Suction cup B40 Chloroprene, 5×1/8" NPSF female	0101461
Suction cup B40 Chloroprene, G1/4" male, with mesh filter	0101457
Suction cup B40 Chloroprene, G1/4" male, with mesh filter and dual flow control valve	0101464
Suction cup B40 Chloroprene, G3/8" male, with mesh filter	0101459
Suction cup B40 Chloroprene, G3/8" male, with mesh filter and dual flow control valve	0101466
Suction cup B40 HNBR	0108081
Suction cup B40 HNBR, 1/8" NPSF female, with mesh filter	0108082
Suction cup B40 HNBR, G1/4" male, with mesh filter	0108169
Suction cup B40 HNBR, G3/8" male, with mesh filter	0108170
Suction cup B40 Silicone	0101106
Suction cup B40 Silicone FCM	0200408
Suction cup B40 Silicone FCM, 1/8" NPSF female, with mesh filter	9909613
Suction cup B40 Silicone FCM, G1/4" male, with mesh filter	9909611
Suction cup B40 Silicone, 1/8" NPSF female PA	0110337
Suction cup B40 Silicone, 1/8" NPSF female, with dual flow control valve	0101476
Suction cup B40 Silicone, 1/8" NPSF female, with mesh filter	0101475
Suction cup B40 Silicone, 5×1/8" NPSF female	0101474
Suction cup B40 Silicone, G1/4" male, with mesh filter	0101470

Description	ltem no.
Suction cup B40 Silicone, G1/4" male, with mesh filter and dual flow control valve	0101477
Suction cup B40 Silicone, G3/8" male, with mesh filter	0101472
Suction cup B50 HNBR	0108165
Suction cup B50 HNBR, 1/8" NPSF female, with mesh filter	0108171
Suction cup B50 HNBR, G1/4" male, with mesh filter	0108172
Suction cup B50 HNBR, G3/8" male, with mesh filter	0108173
Suction cup B50 Nitrile-PVC	0101107
Suction cup B50 Nitrile-PVC, 1/8" NPSF female, PA	0111063
Suction cup B50 Nitrile-PVC, 1/8" NPSF female, with dual flow control valve	0101650
Suction cup B50 Nitrile-PVC, 1/8" NPSF female, with mesh filter	0101649
Suction cup B50 Nitrile-PVC, 5×1/8" NPSF female	0101648
Suction cup B50 Nitrile-PVC, G1/4" male, with mesh filter	0101644
Suction cup B50 Nitrile-PVC, G1/4" male, with mesh filter and dual flow control valve	0101651
Suction cup B50 Nitrile-PVC, G3/8" male, with mesh filter	0101646
Suction cup B50 Nitrile-PVC, G3/8" male, with mesh filter and dual flow control valve	0101653
Suction cup B50 Silicone	0101108
Suction cup B50 Silicone FCM	0200409
Suction cup B50 Silicone FCM, 1/8" NPSF female, with mesh filter	9909709
Suction cup B50 Silicone FCM, G1/4" male, with mesh filter	9909614
Suction cup B50 Silicone, 1/8" NPSF female, with dual flow control valve	0101637
Suction cup B50 Silicone, 1/8" NPSF female, with mesh filter	0101636

Description	ltem no.
Suction cup B50 Silicone, 5×1/8" NPSF female	0101635
Suction cup B50 Silicone, G1/4" male, with mesh filter	0101631
Suction cup B50 Silicone, G1/4" male, with mesh filter and dual flow control valve	0101638
Suction cup B50 Silicone, G3/8" male, with mesh filter	0101633
Suction cup B50 Silicone, G3/8" male, with mesh filter and dual flow control valve	0101640
Suction cup B75 HNBR	3150107T
Suction cup B75 HNBR, 1/8" NPSF female, with mesh filter	0108174
Suction cup B75 HNBR, 3/8" NPSF female, with mesh filter	0108176
Suction cup B75 HNBR, G1/2" female, with mesh filter	0108177
Suction cup B75 HNBR, G3/8" female, with mesh filter	0108175
Suction cup B75 Nitrile-PVC	3150107P
Suction cup B75 Nitrile-PVC, 3/8" NPSF female, with mesh filter	0101856
Suction cup B75 Nitrile-PVC, G1/2" female, with mesh filter	0101857
Suction cup B75 Nitrile-PVC, G3/8" female, with mesh filter	0101855
Suction cup B75 Nitrile-PVC, 1/8" NPSF female, with mesh filter	0101854
Suction cup B75P Polyurethane 30/60	0104723
Suction cup B75P Polyurethane 30/60, 1/8" NPSF female, with mesh filter	0106345
Suction cup B75P Polyurethane 30/60, 3/8" NPSF female	0108790
Suction cup B75P Polyurethane 30/60, 3/8" NPSF female, with mesh filter	0106347
Suction cup B75P Polyurethane 30/60, for thread insert	0106832
Suction cup B75P Polyurethane 30/60, G1/2" female, with mesh filter	0106348

Description	ltem no.
Suction cup B75P Polyurethane 30/60, G3/8" female, with mesh filter	0106346
Suction cup B75P Polyurethane 30/60, thread insert G3/8" male, with mesh filter	0106833
Suction cup B75P Polyurethane 60	0111594
Suction cup B75P Polyurethane 60, 1/8" NPSF female, with mesh filter	0111600
Suction cup B75P Polyurethane 60, 3/8" NPSF female	0108791
Suction cup B75P Polyurethane 60, 3/8" NPSF female, with mesh filter	0111602
Suction cup B75P Polyurethane 60, for thread insert	0107318
Suction cup B75P Polyurethane 60, G1/2" female, with mesh filter	0111603
Suction cup B75P Polyurethane 60, G3/8" female, with mesh filter	0111601
Suction cup B75P Polyurethane 60, thread insert G3/8" male with mesh filter	0107319
Suction cup B75 Silicone	3150107S
Suction cup B75 Silicone FCM	0200245
Suction cup B75 Silicone FCM, G3/8" female, with mesh filter	0200546
Suction cup B75 Silicone, 1/8" NPSF female, with mesh filter	0101850
Suction cup B75 Silicone, 3/8" NPSF female, with mesh filter	0101852
Suction cup B75 Silicone, G1/2" female, with mesh filter	0101853
Suction cup B75 Silicone, G3/8" female, with mesh filter	0101851
Suction cup B110 HNBR	3150108T
Suction cup B110 HNBR, 3/8" NPSF female, with mesh filter	0108179
Suction cup B110 HNBR, G1/2" female, with mesh filter	0108180
Suction cup B110 HNBR, G3/8" female, with mesh filter	0108178

Description	ltem no.
Suction cup B110 Nitrile-PVC	3150035P
Suction cup B110 Nitrile-PVC	3150108P
Suction cup B110 Nitrile-PVC, 3/8" NPSF female, with mesh filter	0101891
Suction cup B110 Nitrile-PVC, G1/2" female, with mesh filter	0101892
Suction cup B110 Nitrile-PVC, G3/8" female, with mesh filter	0101890
Suction cup B110 Silicone	31500355
Suction cup B110 Silicone	31501085
Suction cup B110 Silicone FCM	0200246
Suction cup B110 Silicone FCM, G1/2" female, with mesh filter	0200551
Suction cup B110 Silicone, 3/8" NPSF female, with mesh filter	0101885
Suction cup B110 Silicone, G1/2" female, with mesh filter	0101886
Suction cup B110 Silicone, G3/8" female, with mesh filter	0101884
Suction cup B150 Nitrile-PVC	3150036P
Suction cup B150 Nitrile-PVC	3150109P
Suction cup B150 Nitrile-PVC, G1/2" female, with mesh filter	0101931
Suction cup B150 Nitrile-PVC, G3/4" female, with mesh filter	0101932
Suction cup B150 Silicone	31500365
Suction cup B150 Silicone	3150109S
Suction cup B150 Silicone FCM	0200247
Suction cup B150 Silicone FCM, G1/2" female, with mesh filter	0200552
Suction cup B150 Silicone, G1/2" female, with mesh filter	0101928

Description	ltem no.
Suction cup B150 Silicone, G3/4" female, with mesh filter	0101929
Suction cup B10-2 Chloroprene	3150101
Suction cup B10-2 Chloroprene, M5 male	3150023
Suction cup B10-2 HNBR	0128692
Suction cup B10-2 HNBR, M5 male	9906865
Suction cup B10-2 Silicone	3150101S
Suction cup B10-2 Silicone FCM	0200241
Suction cup B10-2 Silicone FCM, M5 male	9909606
Suction cup B10-2 Silicone, M5 male	3150023S
Suction cup B15-2 Chloroprene	3150230
Suction cup B15-2 Chloroprene, M5 male	3250037
Suction cup B15-2 HNBR	0128693
Suction cup B15-2 HNBR, M5 male	9906866
Suction cup B15-2 Silicone	3150230S
Suction cup B15-2 Silicone FCM	0200271
Suction cup B15-2 Silicone FCM, M5 male	9909607
Suction cup B15-2 Silicone, M5 male	3250037S
Suction cup B30-2 Chloroprene	0101103
Suction cup B30-2 Chloroprene, 1/8" NPSF female, PA	0109845
Suction cup B30-2 Chloroprene, 1/8" NPSF female, with dual flow control valve	0101424
Suction cup B30-2 Chloroprene, 1/8" NPSF female, with mesh filter	0101423

Description	ltem no.
Suction cup B30-2 Chloroprene, 5×1/8" NPSF female	0101422
Suction cup B30-2 Chloroprene, G1/4" male, with mesh filter	0101418
Suction cup B30-2 Chloroprene, G1/4" male, with mesh filter dual flow control valve	0101425
Suction cup B30-2 Chloroprene, G3/8" male, with mesh filter and dual flow control valve	0101427
Suction cup B30-2 Chloroprene, G3/8" male, with mesh filter	0101420
Suction cup B30-2 HNBR	0108077
Suction cup B30-2 HNBR, 1/8" NPSF female, with mesh filter	0108078
Suction cup B30-2 HNBR, G1/4" male, with mesh filter	0108167
Suction cup B30-2 HNBR, G3/8" male, with mesh filter	0108168
Suction cup B30-2 Silicone	0101104
Suction cup B30-2 Silicone FCM	0200407
Suction cup B30-2 Silicone FCM, 1/8" NPSF female, with mesh filter	9909610
Suction cup B30-2 Silicone FCM, G1/4" male, with mesh filter	9909609
Suction cup B30-2 Silicone, 1/8" NPSF female, PA	0110343
Suction cup B30-2 Silicone, 1/8" NPSF female, with dual flow control valve	0101437
Suction cup B30-2 Silicone, 1/8" NPSF female, with mesh filter	0101436
Suction cup B30-2 Silicone, 5×1/8" NPSF female	0101435
Suction cup B30-2 Silicone, 5×1/8" NPSF female, with dual flow control valve	0101442
Suction cup B30-2 Silicone, G1/4" male, with mesh filter	0101431
Suction cup B30-2 Silicone, G1/4" male, with mesh filter and dual flow control valve	0101438
Suction cup B30-2 Silicone, G3/8" male, with mesh filter	0101433

Description	ltem no.
Suction cup B30-2 Silicone, G3/8" male, with mesh filter and dual flow control valve	0101440
Suction cup B50-2 Nitrile-PVC with filter	0101109
Suction cup B50-2 Nitrile-PVC with filter, 1/8" NPSF female, PA	0110957
Suction cup B50-2 Nitrile-PVC with filter, 1/8" NPSF female, with dual flow control valve	0101676
Suction cup B50-2 Nitrile-PVC with filter, 1/8" NPSF female, with mesh filter	0101675
Suction cup B50-2 Nitrile-PVC with filter, 5×1/8" NPSF female	0101674
Suction cup B50-2 Nitrile-PVC with filter, G1/4" male, with dual flow control valve and mesh filter	0101677
Suction cup B50-2 Nitrile-PVC with filter, G1/4" male, with mesh filter	0101670
Suction cup B50-2 Nitrile-PVC with filter, G3/8" male, with mesh filter	0101672
Suction cup B50-2 Silicone FCM with filter	0200484
Suction cup B50-2 Silicone FCM with filter, 1/8" NPSF female, with mesh filter	9909619
Suction cup B50-2 Silicone FCM with filter, G1/4" male, with mesh filter	9909618
Suction cup B50-2 Silicone with filter	0101110
Suction cup B50-2 Silicone with filter, 1/8" NPSF female, PA	0110347
Suction cup B50-2 Silicone with filter, 1/8" NPSF female, with dual flow control valve	0101663
Suction cup B50-2 Silicone with filter, 1/8" NPSF female, with mesh filter	0101662
Suction cup B50-2 Silicone with filter, 5×1/8" NPSF female	0101661
Suction cup B50-2 Silicone with filter, G1/4" male, with mesh filter	0101657
Suction cup B50-2 Silicone with filter, G3/8" male, with mesh filter	0101659
Suction cup B75-2 Nitrile-PVC with filter	0101942
Suction cup B75-2 Nitrile-PVC with filter, 3/8" NPSF female, with mesh filter	0101864

Description	ltem no.
Suction cup B75-2 Nitrile-PVC with filter, G1/2" female, with mesh filter	0101865
Suction cup B75-2 Nitrile-PVC with filter, G3/8" female, with mesh filter	0101863
Suction cup B75-2 Nitrile-PVC with filter, 1/8" NPSF female, with mesh filter	0101862
Suction cup B75-2 Silicone FCM with filter	0200485
Suction cup B75-2 Silicone FCM with filter, G3/8" female, with mesh filter	0200531
Suction cup B75-2 Silicone with filter	0101943
Suction cup B75-2 Silicone with filter, 1/8" NPSF female, with mesh filter	0101858
Suction cup B75-2 Silicone with filter, 3/8" NPSF female, with mesh filter	0101860
Suction cup B75-2 Silicone with filter, G3/8" female, with mesh filter	0101859
Suction cup B75-2 Silicone, G1/2" female, with mesh filter	0101861
Suction cup B110-2 Nitrile-PVC with filter	0101944
Suction cup B110-2 Nitrile-PVC with filter, 3/8" NPSF female, with mesh filter	0101903
Suction cup B110-2 Nitrile-PVC with filter, G1/2" female, with mesh filter	0101904
Suction cup B110-2 Nitrile-PVC with filter, G3/8" female, with mesh filter	0101902
Suction cup B110-2 Silicone FCM with filter	0200486
Suction cup B110-2 Silicone FCM with filter, G1/2" female, with mesh filter	0200536
Suction cup B110-2 Silicone with filter	0101945
Suction cup B110-2 Silicone with filter, 3/8" NPSF female, with mesh filter	0101897
Suction cup B110-2 Silicone with filter, G1/2" female, with mesh filter	0101898
Suction cup B110-2 Silicone with filter, G3/8" female, with mesh filter	0101896
Suction cup B10XP Polyurethane 30/60	0204978

Description	ltem no.
Suction cup B10XP Polyurethane 30/60, M5 male	0204977
Suction cup B10XP Polyurethane 60	0205169
Suction cup B10XP Polyurethane 60, M5 male	0205168
Suction cup B15XP Polyurethane 30/60	0204992
Suction cup B15XP Polyurethane 30/60, M5 male	0204991
Suction cup B15XP Polyurethane 60	0205172
Suction cup B15XP Polyurethane 60, M5 male	0205171
Suction cup B20XP Polyurethane 30/60	0204994
Suction cup B20XP Polyurethane 30/60, 1/8" NPT male with mesh filter	0205047
Suction cup B20XP Polyurethane 30/60, 5xM5 female	0205049
Suction cup B20XP Polyurethane 30/60, G1/8" male / M5 female, with mesh filter	0205048
Suction cup B20XP Polyurethane 30/60, G1/8" male with mesh filter	0205046
Suction cup B20XP Polyurethane 30/60, M5 female	0204993
Suction cup B20XP Polyurethane 60	0205176
Suction cup B20XP Polyurethane 60, 1/8" NPT male with mesh filter	0205180
Suction cup B20XP Polyurethane 60, 5xM5 female	0205183
Suction cup B20XP Polyurethane 60, G1/8" male / M5 female, with mesh filter	0205181
Suction cup B20XP Polyurethane 60, G1/8" male, with mesh filter	0205179
Suction cup B20XP Polyurethane 60, M5 female	0205175
Suction cup B25XP Polyurethane 30/60	0204998
Suction cup B25XP Polyurethane 30/60, 1/8" NPT male with mesh filter	0205095

Description	ltem no.
Suction cup B25XP Polyurethane 30/60, G1/8" male / M5 female with mesh filter	0205097
Suction cup B25XP Polyurethane 30/60, G1/8" male / M5 female with mesh filter	0205096
Suction cup B25XP Polyurethane 30/60, G1/8" male with mesh filter	0205050
Suction cup B25XP Polyurethane 30/60, M5 female	0204997
Suction cup B25XP Polyurethane 60	0205185
Suction cup B25XP Polyurethane 60, 1/8" NPT male with mesh filter	0205188
Suction cup B25XP Polyurethane 60, 5×M5 female	0205189
Suction cup B25XP Polyurethane 60, G1/8" male / M5 female with mesh filter	0205190
Suction cup B25XP Polyurethane 60, G1/8" male, with mesh filter	0205187
Suction cup B25XP Polyurethane 60, M5 female	0205184
Suction cup B35XP Polyurethane 30/60	0205002
Suction cup B35XP Polyurethane 30/60, 1/4" NPT male with mesh filter	0205106
Suction cup B35XP Polyurethane 30/60, 1/8" NPSF female, with mesh filter	0205098
Suction cup B35XP Polyurethane 30/60, 3/8" NPT male with mesh filter	0205108
Suction cup B35XP Polyurethane 30/60, G1/8" male with mesh filter	0205100
Suction cup B35XP Polyurethane 30/60, G3/8" male with mesh filter	0205107
Suction cup B35XP Polyurethane 30/60,G1/4" male with mesh filter	0205105
Suction cup B35XP Polyurethane 60	0205192
Suction cup B35XP Polyurethane 60, 1/4" NPT male with mesh filter	0205196
Suction cup B35XP Polyurethane 60, 1/8" NPSF female, with mesh filter	0205191
Suction cup B35XP Polyurethane 60, 3/8" NPT male with mesh filter	0205198

Description	ltem no.
Suction cup B35XP Polyurethane 60, G1/4" male with mesh filter	0205195
Suction cup B35XP Polyurethane 60, G1/8" male with mesh filter	0205194
Suction cup B35XP Polyurethane 60, G3/8" male with mesh filter	0205197
Suction cup B52XP Polyurethane 30/60	0205007
Suction cup B52XP Polyurethane 30/60, 1/4" NPT male with mesh filter	0205131
Suction cup B52XP Polyurethane 30/60, 1/8" NPSF female, with mesh filter	0205110
Suction cup B52XP Polyurethane 30/60, 3/8" NPT male with mesh filter	0205133
Suction cup B52XP Polyurethane 30/60, 5x1/8" NPSF female	0205134
Suction cup B52XP Polyurethane 30/60, G1/4" male with mesh filter	0205130
Suction cup B52XP Polyurethane 30/60, G1/8" male with mesh filter	0205129
Suction cup B52XP Polyurethane 30/60, G3/8" male with mesh filter	0205132
Suction cup B52XP Polyurethane 60	0205200
Suction cup B52XP Polyurethane 60, 1/4" NPT male with mesh filter	0205204
Suction cup B52XP Polyurethane 60, 1/8" NPSF female, with mesh filter	0205199
Suction cup B52XP Polyurethane 60, 3/8" NPT male with mesh filter	0205206
Suction cup B52XP Polyurethane 60, 5×1/8" NPSF female	0205207
Suction cup B52XP Polyurethane 60, G1/4" male with mesh filter	0205203
Suction cup B52XP Polyurethane 60, G1/8" male with mesh filter	0205202
Suction cup B52XP Polyurethane 60, G3/8" male with mesh filter	0205205
Suction cup B75XP Polyurethane 30/60 , G3/8" male / 1/8" NPSF female	0205010
Suction cup B75XP Polyurethane 30/60 ,thread insert G1/4" male	0205161

Description	ltem no.
Suction cup B75XP Polyurethane 30/60 ,thread insert G1/8" male	0205156
Suction cup B75XP Polyurethane 30/60 ,thread insert G3/8" male	0205162
Suction cup B75XP Polyurethane 30/60, 3/8" NPSF female, with mesh filter	0205868
Suction cup B75XP Polyurethane 30/60, for thread insert	0205157
Suction cup B75XP Polyurethane 60 , G3/8" male / 1/8" NPSF female	0205214
Suction cup B75XP Polyurethane 60 ,thread insert G1/4" male	0205212
Suction cup B75XP Polyurethane 60 ,thread insert G3/8" male	0205213
Suction cup B75XP Polyurethane 60 thread insert G1/8" male	0205208
Suction cup B75XP Polyurethane 60, 3/8" NPSF female, with mesh filter	0205883
Suction cup B75XP Polyurethane 60, for thread insert	0205209
Suction cup B110XP Polyurethane 30/60	0205021
Suction cup B110XP Polyurethane 30/60 ,thread insert G3/8" male	0205019
Suction cup B110XP Polyurethane 30/60, 3/8" NPSF female, with mesh filter	0205884
Suction cup B110XP Polyurethane 60	0205220
Suction cup B110XP Polyurethane 60 ,thread insert G3/8" male	0205219
Suction cup B110XP Polyurethane 60, 3/8" NPSF female, with mesh filter	0205885
Suction cup B15MF Thermoelastic polyurethane	3150264
Suction cup B15MF Thermoelastic polyurethane, M5 male	3250069
Suction cup B20MF Thermoelastic polyurethane	0101111
Suction cup B20MF Thermoelastic polyurethane, 5×M5 female	0101186
Suction cup B20MF Thermoelastic polyurethane, 5xM5 female, with dual flow control valve	0101192

Description	ltem no.
Suction cup B20MF Thermoelastic polyurethane, G1/8" male, with dual flow control valve and mesh filter	0101189
Suction cup B20MF Thermoelastic polyurethane, G1/8" male, with mesh filter	0101183
Suction cup B20MF Thermoelastic polyurethane, G1/8" male/M5 fem., with dual flow control valve	0101191
Suction cup B20MF Thermoelastic polyurethane, G1/8" male/M5 female, with mesh filter	0101187
Suction cup B20MF Thermoelastic polyurethane, M5 female	0101182
Suction cup B20MF Thermoelastic polyurethane, M5 female, with dual flow control valve	0101188
Suction cup B30MF Thermoelastic polyurethane	0101112
Suction cup B30MF Thermoelastic polyurethane, 1/8" NPSF female, with dual flow control valve	0101450
Suction cup B30MF Thermoelastic polyurethane, 1/8" NPSF female, with mesh filter	0101449
Suction cup B30MF Thermoelastic polyurethane, 5×1/8" NPSF female	0101448
Suction cup B30MF Thermoelastic polyurethane, G1/4" male, with mesh filter	0101444
Suction cup B30MF Thermoelastic polyurethane, G3/8" male, with mesh filter	0101446
Suction cup B40MF Thermoelastic polyurethane	0101113
Suction cup B40MF Thermoelastic polyurethane, 1/8" NPSF female, with dual flow control valve	0101489
Suction cup B40MF Thermoelastic polyurethane, 1/8" NPSF female, with mesh filter	0101488
Suction cup B40MF Thermoelastic polyurethane, 5×1/8" NPSF female	0101487
Suction cup B40MF Thermoelastic polyurethane, G1/4" male, with mesh filter	0101483
Suction cup B40MF Thermoelastic polyurethane, G1/4" male, with mesh filter and dual flow control valve	0101490
Suction cup B40MF Thermoelastic polyurethane, G3/8" male, with mesh filter	0101485
Suction cup B40MF Thermoelastic polyurethane, G3/8" male, with mesh filter and dual flow control valve	0101492
Suction cup B50MF Thermoelastic polyurethane	0101114

Description	ltem no.
Suction cup B50MF Thermoelastic polyurethane, 1/8" NPSF female, with dual flow control valve	0101689
Suction cup B50MF Thermoelastic polyurethane, 1/8" NPSF female, with mesh filter	0101688
Suction cup B50MF Thermoelastic polyurethane, 5×1/8" NPSF female	0101687
Suction cup B50MF Thermoelastic polyurethane, G1/4" male, with dual flow control valve and mesh filter	0101690
Suction cup B50MF Thermoelastic polyurethane, G1/4" male, with mesh filter	0101683
Suction cup B50MF Thermoelastic polyurethane, G3/8" male, with mesh filter	0101685
Suction cup BF80P Polyurethane 30/50, G3/8" female	0102370
Suction cup BF80P Polyurethane 30/50, 3/8" NPSF female	0102371
Suction cup BF80P Polyurethane 60, G3/8" female	0103307
Suction cup BF80P Polyurethane 60, 3/8" NPSF female	0103309
Suction cup BF80P Polyurethane 30/50, G3/8" male	0106985
Suction cup BF80P Polyurethane 30/50, G3/8" male with mesh filter	0107326
Suction cup BF80P Polyurethane 60, G3/8" male with mesh filter	0107327
Suction cup BF80P Polyurethane 60, G3/8" male	0107476
Suction cup BF110P Polyurethane 30/60 with O-ring	0110289
Suction cup BF110P Polyurethane 30/60, 3/8" NPSF female	0110291
Suction cup BF110P Polyurethane 30/60, thread insert G3/8" male with mesh filter	0110290
Suction cup BF110P Polyurethane 60, 3/8" NPSF female	0110288
Suction cup BF110P Polyurethane 60, thread insert G3/8" male with mesh filter	0110287
Suction cup BF110P Polyurethane 60, with O-ring	0110286
Suction cup BFF30P Polyurethane 55/60, 3/8" NPT female	0206915

Description	ltem no.
Suction cup BFF30P Polyurethane 55/60, G1/4" female	0206918
Suction cup BFF30P Polyurethane 55/60, G3/8" female	0206908
Suction cup BFF30P Polyurethane 55/60, G3/8" female plastic	0206599
Suction cup BFF30P Polyurethane 55/60, G3/8" male, 1/8" NPSF female	0201821
Suction cup BFF30P Polyurethane 55/60, T-slot	0206924
Suction cup BFF40P Polyurethane 55/60, 3/8" NPT female	0122278
Suction cup BFF40P Polyurethane 55/60, G1/4" female	0206940
Suction cup BFF40P Polyurethane 55/60, G3/8" female	0118992
Suction cup BFF40P Polyurethane 55/60, G3/8" female, 17 mm thread	0200697
Suction cup BFF40P Polyurethane 55/60, G3/8" female, plastic thread	0205617
Suction cup BFF40P Polyurethane 55/60, G3/8" male, with mesh filter	0118991
Suction cup BFF40P Polyurethane 55/60, M10×1.5 male	0121427
Suction cup BFF40P Polyurethane 55/60, T-slot, with mesh filter	0206925
Suction cup BFF60P Polyurethane 55/60, 3/8" NPT female	0122279
Suction cup BFF60P Polyurethane 55/60, G1/4" female	0206941
Suction cup BFF60P Polyurethane 55/60, G3/8" female	0118995
Suction cup BFF60P Polyurethane 55/60, G3/8" female, 17 mm thread	0200699
Suction cup BFF60P Polyurethane 55/60, G3/8" female, plastic thread	0124742
Suction cup BFF60P Polyurethane 55/60, G3/8" male, with mesh filter	0118994
Suction cup BFF60P Polyurethane 55/60, M10×1.5 male	0121428
Suction cup BFF60P Polyurethane 55/60, T-slot, with mesh filter	0206933

Description	ltem no.
Suction cup BFF80P Polyurethane 55/60 G1/4" female with mesh filter	0207259
Suction cup BFF80P Polyurethane 55/60 G1/4" male with mesh filter	0209104
Suction cup BFF80P Polyurethane 55/60 G3/8" female plastic thread	0207256
Suction cup BFF80P Polyurethane 55/60 G3/8" female with mesh filter	0207255
Suction cup BFF80P Polyurethane 55/60 G3/8" female with mesh filter, 17 mm thread	0207261
Suction cup BFF80P Polyurethane 55/60 G3/8" male, 1/8" NPSF female, with mesh filter	0207257
Suction cup BFF80P Polyurethane 55/60 M10×1,5 male with mesh filter	0207260
Suction cup BFF80P Polyurethane 55/60 T-slot with mesh filter	0207258
Suction cup BFF80P Polyurethane 55/60. 3/8" NPT female with mesh filter	0206882
Suction cup BFF110P Polyurethane 55/60 G1/4" female with mesh filter	0207215
Suction cup BFF110P Polyurethane 55/60 G1/4" male with mesh filter	0209103
Suction cup BFF110P Polyurethane 55/60 G3/8" female plastic thread	0207212
Suction cup BFF110P Polyurethane 55/60 G3/8" female with mesh filter	0207211
Suction cup BFF110P Polyurethane 55/60 G3/8" female with mesh filter, 17 mm thread	0207217
Suction cup BFF110P Polyurethane 55/60 G3/8" male, 1/8" NPSF female, with mesh filter	0207213
Suction cup BFF110P Polyurethane 55/60 M10×1,5 male with mesh filter	0207216
Suction cup BFF110P Polyurethane 55/60 T-slot with mesh filter	0207214
Suction cup BFF110P Polyurethane 55/60. 3/8" NPT female with mesh filter	0206881
Suction cup BFF80TP Polyurethane 55/60/30 G1/4" female with mesh filter	0206694
Suction cup BFF80TP Polyurethane 55/60/30 G1/4" male with mesh filter	0209101
Suction cup BFF80TP Polyurethane 55/60/30 G3/8" female plastic thread	0206691

Description	ltem no.
Suction cup BFF80TP Polyurethane 55/60/30 G3/8" female with mesh filter	0206690
Suction cup BFF80TP Polyurethane 55/60/30 G3/8" female with mesh filter, 17 mm thread	0207263
Suction cup BFF80TP Polyurethane 55/60/30 G3/8" male, 1/8" NPSF female, with mesh filter	0206692
Suction cup BFF80TP Polyurethane 55/60/30 M10×1,5 male with mesh filter	0207262
Suction cup BFF80TP Polyurethane 55/60/30 T-slot with mesh filter	0206693
Suction cup BFF80TP Polyurethane 55/60/30. 3/8" NPT female with mesh filter	0206689
Suction cup BFF110TP Polyurethane 55/60/30 G1/4" female with mesh filter	0206700
Suction cup BFF110TP Polyurethane 55/60/30 G1/4" male with mesh filter	0209102
Suction cup BFF110TP Polyurethane 55/60/30 G3/8" female plastic thread	0206697
Suction cup BFF110TP Polyurethane 55/60/30 G3/8" female with mesh filter	0206696
Suction cup BFF110TP Polyurethane 55/60/30 G3/8" female with mesh filter, 17 mm thread	0207204
Suction cup BFF110TP Polyurethane 55/60/30 G3/8" male, 1/8" NPSF female, with mesh filter	0206698
Suction cup BFF110TP Polyurethane 55/60/30 M10×1,5 male with mesh filter	0207202
Suction cup BFF110TP Polyurethane 55/60/30 T-slot with mesh filter	0206699
Suction cup BFF110TP Polyurethane 55/60/30. 3/8" NPT female with mesh filter	0206695
Suction cup BFFT50P Polyurethane 60/60/30 G1/4" male with mesh filter	0207698
Suction cup BFFT50P Polyurethane 60/60/30 G3/8" female with mesh filter, 17 mm thread	0209190
Suction cup BFFT50P Polyurethane 60/60/30 M10×1,5 male with mesh filter	0207666
Suction cup BFFT50P Polyurethane 60/60/30, 3/8" NPT female, with mesh filter	0206519
Suction cup BFFT50P Polyurethane 60/60/30, G1/4" female, with mesh filter	0206791
Suction cup BFFT50P Polyurethane 60/60/30, G3/8" female plastic	0206523

Description	ltem no.
Suction cup BFFT50P Polyurethane 60/60/30, G3/8" female, with mesh filter	0206522
Suction cup BFFT50P Polyurethane 60/60/30, G3/8" male, 1/8" NPSF female, with mesh filter	0206521
Suction cup BFFT50P Polyurethane 60/60/30, T-slot, with mesh filter	0206524
Suction cup BFFT70P Polyurethane 60/60/30 G1/4" male with mesh filter	0207699
Suction cup BFFT70P Polyurethane 60/60/30 G3/8" female with mesh filter 17 mm thread	0209191
Suction cup BFFT70P Polyurethane 60/60/30 M10×1,5 male with mesh filter	0207667
Suction cup BFFT70P Polyurethane 60/60/30, 3/8" NPT female, with mesh filter	0206525
Suction cup BFFT70P Polyurethane 60/60/30, G1/4" female, with mesh filter	0206792
Suction cup BFFT70P Polyurethane 60/60/30, G3/8" female plastic	0206528
Suction cup BFFT70P Polyurethane 60/60/30, G3/8" female, with mesh filter	0206527
Suction cup BFFT70P Polyurethane 60/60/30, G3/8" male, 1/8" NPSF female, with mesh filter	0206526
Suction cup BFFT70P Polyurethane 60/60/30, T-slot, with mesh filter	0206529
Suction cup BFFT90P Polyurethane 60/60/30 G1/4" male with mesh filter	0207700
Suction cup BFFT90P Polyurethane 60/60/30 G3/8" female with mesh filter, 17 mm thread	0209192
Suction cup BFFT90P Polyurethane 60/60/30 M10×1,5 male with mesh filter	0207669
Suction cup BFFT90P Polyurethane 60/60/30, 3/8" NPT female, with mesh filter	0206530
Suction cup BFFT90P Polyurethane 60/60/30, G1/4" female, with mesh filter	0206793
Suction cup BFFT90P Polyurethane 60/60/30, G3/8" female plastic	0206533
Suction cup BFFT90P Polyurethane 60/60/30, G3/8" female, with mesh filter	0206532
Suction cup BFFT90P Polyurethane 60/60/30, G3/8" male, 1/8" NPSF female, with mesh filter	0206531
Suction cup BFFT90P Polyurethane 60/60/30, T-slot, with mesh filter	0206534