

SUCTION CUPS / Magic suction cup



X type – Without efficiency valve

Features and Strengths

Excellent in handling very thin and flexible plastic bags
Various stopper & lip material options to cover a wide range of vacuum applications

Examples of use

Very thin plastic bags, Pouch bags



Recommended Lifting Force (Max.)

Model	Volume (cm ³)	Lifting Force (Kg) - Perpendicular		
		- 20 kPa	- 60 kPa	- 90 kPa
B1.5/20-X25	2.93	0.80	1.79	2.44
B1.5/20-X30	4.53	1.08	2.13	2.62
B1.5/40-X45	17.8	2.14	3.57	5.00
B1.5/40-X55	23.05	2.60	5.27	5.92
B1.5/60-X65	43	4.80	11.50	15.90
B1.5/60-X75	62.5	5.60	12.30	17.90
B2.5/20-X25	5.04	0.80	1.79	2.44
B2.5/20-X30	6.64	1.08	2.13	2.62
B2.5/40-X45	25.2	2.14	3.57	5.00
B2.5/40-X55	32.4	2.60	5.27	5.92
B2.5/60-X65	63.8	4.80	11.50	15.90
B2.5/60-X75	83.3	5.60	12.30	17.90
B4.0/20-X25	4.77	0.80	1.79	2.44
B4.0/20-X30	6.37	1.08	2.13	2.62
B4.0/40-X45	31	2.14	3.57	5.00
B4.0/40-X55	38.2	2.60	5.27	5.92
B5.0/20-X25	5.93	0.80	1.79	2.44
B5.0/20-X30	7.53	1.08	2.13	2.62
B5.0/40-X45	37.8	2.14	3.57	5.00
B5.0/40-X55	45.0	2.60	5.27	5.92
B5.0/60-X65	104.8	4.80	11.50	15.90
B5.0/60-X75	124.3	5.60	12.30	17.90
B6.0/20-X25	8.02	0.80	1.79	2.44
B6.0/20-X30	9.62	1.08	2.13	2.62
B6.0/40-X45	45.1	2.14	3.57	5.00
B6.0/40-X55	52.3	2.60	5.27	5.92
B6.0/60-X65	126.6	4.80	11.50	15.90
B6.0/60-X75	146.1	5.60	12.30	17.90

I Material Specifications

Material	Hardness Shore (°)	Color	Temperature (°C)
N6 - NBR (Nitrile)	60	Blue	-20~110
S3 - Silicone	30	Translucent White	-70~200
S5 - Silicone	50	Red	-70~200
W3 - White Silicone	30	Translucent White	-70~200
W5 - White Silicone	50	Translucent White	-70~200
W3(FDA) - White Silicone(FDA)	30	Translucent White	-70~200
W5(FDA) - White Silicone(FDA)	50	Translucent White	-70~200
U6 - Urethane	60	Dark Grey	0~100
PU - Polyurethane	60	Translucent Orange	0~60

* The temperature data is only for suction lip. Please contact us if it is used in over 60°C

** For additional materials, please contact us

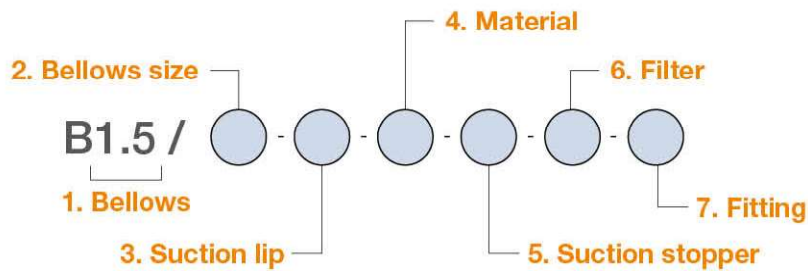
I Material Resistance







Description	NBR	Silicone	White Silicone	Urethane	Polyurethane
Wear Resistance	Excellent	Good	Good	Excellent	Excellent
Oil	Excellent	Poor	Poor	Excellent	Excellent
Weather / Ozone	Fair	Excellent	Excellent	Excellent	Excellent
Alcohol	Good	Good	Good	Fair	Fair
Acid	Fair	Poor	Poor	Poor	Fair

SUCTION CUPS / Magic suction cup



I Build an Ordering No.



1. Bellows	Description	Symbol
	Top bellows 1.5 folds	B1.5
	Top bellows 2.5 folds	B2.5
	Top bellows 1.5 folds + Middle bellows 2.5 folds	B4.0
	Top bellows 1.5 folds + Middle bellows 3.5 folds	B5.0
	Top bellows 2.5 folds + Middle bellows 3.5 folds	B6.0
2. Bellows size	Description	Symbol
	20mm bellows diameter: For X25 & X30	20
	40mm bellows diameter: For X45 & X55	40
	60mm bellows diameter: For X65 & X75	60
3. Suction lip	Description	Symbol
	X type lip, 25mm diameter	X25
	X type lip, 30mm diameter	X30
	X type lip, 45mm diameter	X45
	X type lip, 55mm diameter	X55
	X type lip, 65mm diameter	X65
	X type lip, 75mm diameter	X75
4. Material	Description	Symbol
	NBR (Nitrile), 60° hardness	N6
	Silicone, 30° hardness	S3
	Silicone, 50° hardness	S5
	White Silicone, 30° hardness	W3
	White Silicone, 50° hardness	W5
	White Silicone, 30° hardness (FDA)	W3(FDA)
	White Silicone, 50° hardness (FDA)	W5(FDA)
	Urethane, 60° hardness	U6
	Polyurethane: Not available for X65 & X75	PU
	5. Suction stopper	Description
	A type	A
	B type	B
	C type	C
	D type	D
6. Filter	Description	Symbol
	No filter	Blank
	Mesh disk filter (200mesh)	F2
7. Fitting	Description	Symbol
	Fitting, G1/8 female	18F
	Fitting, G1/4 female	14F
	Fitting, G1/8 male	18M
	Fitting, G1/4 male	14M
	Fitting, G3/8 male	38M
	Fitting, G3/8 female: Only for 60mm bellow diameter	38F

I Spare Parts – Top Bellows

Part No.	Description
TB1.5/20	Top bellows 1.5 folds for X25 & X30 without efficiency valve
TB1.5/40	Top bellows 1.5 folds for X45 & X55 without efficiency valve
TB1.5/60	Top bellows 1.5 folds for X65 & X75 without efficiency valve
TB2.5/20	Top bellows 2.5 folds for X25 & X30 without efficiency valve
TB2.5/40	Top bellows 2.5 folds for X45 & X55 without efficiency valve
TB2.5/60	Top bellows 2.5 folds for X65 & X75 without efficiency valve

I Spare Parts – Middle Bellows

Part No.	Description	Part No.	Description
MB2.5/20	Middle bellows 2.5 folds for X25 & X30	MB3.5/20	Middle bellows 3.5 folds for X25 & X30
MB2.5/40	Middle bellows 2.5 folds for X45 & X55	MB3.5/40	Middle bellows 3.5 folds for X45 & X55
		MB3.5/60	Middle bellows 3.5 folds for X65 & X75

I Spare Parts – Suction Stoppers

Part No.	Description	Part No.	Description
MS20-A	Stopper A type for X25 & X30	MS40-C	Stopper C type for X45 & X55
MS20-B	Stopper B type for X25 & X30	MS40-D	Stopper D type for X45 & X55
MS20-C	Stopper C type for X25 & X30	MS60-A	Stopper A type for X65 & X75
MS20-D	Stopper D type for X25 & X30	MS60-B	Stopper B type for X65 & X75
MS40-A	Stopper A type for X45 & X55	MS60-C	Stopper C type for X65 & X75
MS40-B	Stopper B type for X45 & X55	MS60-D	Stopper D type for X65 & X75

I Spare Parts – Filters

Part No.	Description
VTFE20	Mesh disk filter (200mesh) for 20mm bellows diameter
VTFE40	Mesh disk filter (200mesh) for 40mm bellows diameter
VTFE60	Mesh disk filter (200mesh) for 60mm bellows diameter

I Spare Parts – Suction Lips

Part No.	Description	Part No.	Description
X25-N6	X type - 25mm diameter, NBR, 60° hardness	X25-W3(FDA)	X type - 25mm diameter, White Silicone, 30° hardness (FDA)
X30-N6	X type - 30mm diameter, NBR, 60° hardness	X30-W3(FDA)	X type - 30mm diameter, White Silicone, 30° hardness (FDA)
X45-N6	X type - 45mm diameter, NBR, 60° hardness	X45-W3(FDA)	X type - 45mm diameter, White Silicone, 30° hardness (FDA)
X55-N6	X type - 55mm diameter, NBR, 60° hardness	X55-W3(FDA)	X type - 55mm diameter, White Silicone, 30° hardness (FDA)
X65-N6	X type - 65mm diameter, NBR, 60° hardness	X65-W3(FDA)	X type - 65mm diameter, White Silicone, 30° hardness (FDA)
X75-N6	X type - 75mm diameter, NBR, 60° hardness	X75-W3(FDA)	X type - 75mm diameter, White Silicone, 30° hardness (FDA)
X25-S3	X type - 25mm diameter, Silicone, 30° hardness	X25-W5(FDA)	X type - 25mm diameter, White Silicone, 50° hardness (FDA)
X30-S3	X type - 30mm diameter, Silicone, 30° hardness	X30-W5(FDA)	X type - 30mm diameter, White Silicone, 50° hardness (FDA)
X45-S3	X type - 45mm diameter, Silicone, 30° hardness	X45-W5(FDA)	X type - 45mm diameter, White Silicone, 50° hardness (FDA)
X55-S3	X type - 55mm diameter, Silicone, 30° hardness	X55-W5(FDA)	X type - 55mm diameter, White Silicone, 50° hardness (FDA)
X65-S3	X type - 65mm diameter, Silicone, 30° hardness	X65-W5(FDA)	X type - 65mm diameter, White Silicone, 50° hardness (FDA)
X75-S3	X type - 75mm diameter, Silicone, 30° hardness	X75-W5(FDA)	X type - 75mm diameter, White Silicone, 50° hardness (FDA)
X25-S5	X type - 25mm diameter, Silicone, 50° hardness	X25-U6	X type - 25mm diameter, Urethane, 60° hardness
X30-S5	X type - 30mm diameter, Silicone, 50° hardness	X30-U6	X type - 30mm diameter, Urethane, 60° hardness
X45-S5	X type - 45mm diameter, Silicone, 50° hardness	X45-U6	X type - 45mm diameter, Urethane, 60° hardness
X55-S5	X type - 55mm diameter, Silicone, 50° hardness	X55-U6	X type - 55mm diameter, Urethane, 60° hardness
X65-S5	X type - 65mm diameter, Silicone, 50° hardness	X65-U6	X type - 65mm diameter, Urethane, 60° hardness
X75-S5	X type - 75mm diameter, Silicone, 50° hardness	X75-U6	X type - 75mm diameter, Urethane, 60° hardness
X25-W3	X type - 25mm diameter, White Silicone, 30° hardness	X25-PU	X type - 25mm diameter, Polyurethane
X30-W3	X type - 30mm diameter, White Silicone, 30° hardness	X30-PU	X type - 30mm diameter, Polyurethane
X45-W3	X type - 45mm diameter, White Silicone, 30° hardness	X45-PU	X type - 45mm diameter, Polyurethane
X55-W3	X type - 55mm diameter, White Silicone, 30° hardness	X55-PU	X type - 55mm diameter, Polyurethane
X65-W3	X type - 65mm diameter, White Silicone, 30° hardness		
X75-W3	X type - 75mm diameter, White Silicone, 30° hardness		
X25-W5	X type - 25mm diameter, White Silicone, 50° hardness		
X30-W5	X type - 30mm diameter, White Silicone, 50° hardness		
X45-W5	X type - 45mm diameter, White Silicone, 50° hardness		
X55-W5	X type - 55mm diameter, White Silicone, 50° hardness		
X65-W5	X type - 65mm diameter, White Silicone, 50° hardness		
X75-W5	X type - 75mm diameter, White Silicone, 50° hardness		

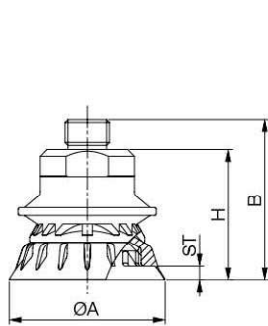
I Spare Parts – Fittings

Part No. (Code No.)	Fitting size	Description
350 003 1101	18F	G1/8 female for 20mm bellows diameter
350 003 1501	14F	G1/4 female for 20mm bellows diameter
350 003 1201	18M	G1/8 male for 20mm bellows diameter
350 003 1301	14M	G1/4 male for 20mm bellows diameter
350 003 1401	38M	G3/8 male for 20mm bellows diameter
350 003 1102	18F	G1/8 female for 40mm bellows diameter
350 003 1502	14F	G1/4 female for 40mm bellows diameter
350 003 1202	18M	G1/8 male for 40mm bellows diameter
350 003 1302	14M	G1/4 male for 40mm bellows diameter
350 003 1402	38M	G3/8 male for 40mm bellows diameter
350 003 1107	18F	G1/8 female for 60mm bellows diameter
350 003 1307	14M	G1/4 male for 60mm bellows diameter
350 003 1407	38M	G3/8 male for 60mm bellows diameter
350 003 1707	38F	G3/8 female for 60mm bellows diameter

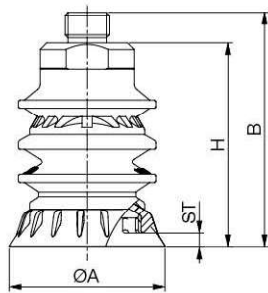
SUCTION CUPS / Magic suction cup



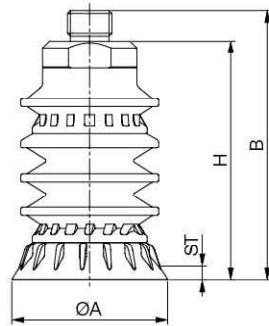
Dimensional Data



[B1.5 / 20 & 40 & 60 series]



[B4.0 / 20 & 40 & 60 series]



[B5.0 / 20 & 40 & 60 series]

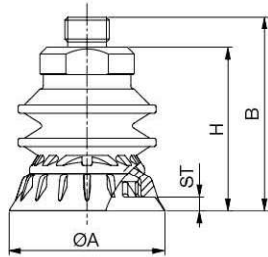
Fitting
18F
18M
14F
14M
38F
38M

[Unit : mm]

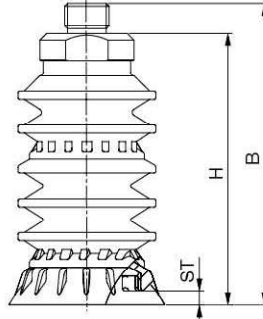
Model	Ø A	G	ST	H *	B *
B1.5/20-X25	26	Female thread : 1/8", 1/4", 3/8" Male thread : 1/8", 1/4", 3/8"	2.7	25.4	34.4
B1.5/20-X30	32		3	26.8	35.8
B1.5/40-X45	46		4	38.6	47.6
B1.5/40-X55	54.5		6	41.6	50.6
B1.5/60-X65	65		6.5	50.7	59.7
B1.5/60-X75	75		7.6	55.7	64.7
B4.0/20-X25	26		2.7	36	45
B4.0/20-X30	32		3	37.5	46.5
B4.0/40-X45	46		4	60.7	69..7
B4.0/40-X55	54.5		6	63.7	72.7
B5.0/20-X25	26		2.7	41.1	50.1
B5.0/20-X30	32		3	41.9	50.9
B5.0/40-X45	46		4	70.9	79.9
B5.0/40-X55	54.5		6	72.6	81.6
B5.0/60-X65	65		6.5	97.2	106.2
B5.0/60-X75	75	7.6	102.2	111.2	

* Dimension "H" and "B" is measured with 14M fitting option

Dimensional Data



[B2.5 / 20 & 40 & 60 series]



[B2.5 / 20 & 40 & 60 series]

Fitting
18F
18M
14F
14M
38F
38M

[Unit : mm]

Model	Ø A	G	ST	H *	B *
B2.5/20-X25	26	Female thread : 1/8", 1/4", 3/8"	2.7	33.3	42.3
B2.5/20-X30	32		3	34.9	43.9
B2.5/40-X45	46		4	48.5	57.5
B2.5/40-X55	54.5		6	51.5	60.5
B2.5/60-X65	65		6.5	65.1	74.1
B2.5/60-X75	75		7.6	70.1	79.1
B6.0/20-X25	26	Male thread : 1/8", 1/4", 3/8"	2.7	49	58
B6.0/20-X30	32		3	50.5	59.5
B6.0/40-X45	46		4	80.5	89.5
B6.0/40-X55	54.5		6	83.5	92.5
B6.0/60-X65	65		6.5	111.6	120.6
B6.0/60-X75	75		7.5	116.6	125.6

* Dimension "H" and "B" is measured with 14M fitting option

X type – With efficiency valve (EB type)

Features and Strengths

Excellent for very thin and light weight plastic bag in high speed operation
Integrated with adjustable efficiency valve

Examples of use

Very thin plastic bags, Pouch bags



Recommended Lifting Force (Max.)

Model	Volume (cm ³)	Lifting Force (Kg) - Perpendicular		
		- 20 kPa	- 60 kPa	- 90 kPa
EB1.5/20-X25	3.7	0.80	1.79	2.44
EB1.5/20-X30	5.3	1.08	2.13	2.62
EB1.5/40-X45	19.6	2.14	3.57	5.00
EB1.5/40-X55	26.8	2.60	5.27	5.92
EB4.0/20-X25	5.5	0.80	1.79	2.44
EB4.0/20-X30	7.1	1.08	2.13	2.62
EB4.0/40-X45	32.8	2.14	3.57	5.00
EB4.0/40-X55	40	2.60	5.27	5.92
EB5.0/20-X25	6.7	0.80	1.79	2.44
EB5.0/20-X30	8.3	1.08	2.13	2.62
EB5.0/40-X45	39.6	2.14	3.57	5.00
EB5.0/40-X55	46.8	2.60	5.27	5.92

I Material Specifications

Material	Hardness Shore (°)	Color	Temperature (°C)
N6 - NBR (Nitrile)	60	Blue	-20~110
S3 - Silicone	30	Translucent White	-70~200
S5 - Silicone	50	Red	-70~200
W3 - White Silicone	30	Translucent White	-70~200
W5 - White Silicone	50	Translucent White	-70~200
W3(FDA) - White Silicone(FDA)	30	Translucent White	-70~200
W5(FDA) - White Silicone(FDA)	50	Translucent White	-70~200
U6 - Urethane	60	Dark Grey	0~100
PU - Polyurethane	60	Translucent Orange	0~60

* The temperature data is only for suction lip. Please contact us if it is used in over 60°C

** For additional materials, please contact us

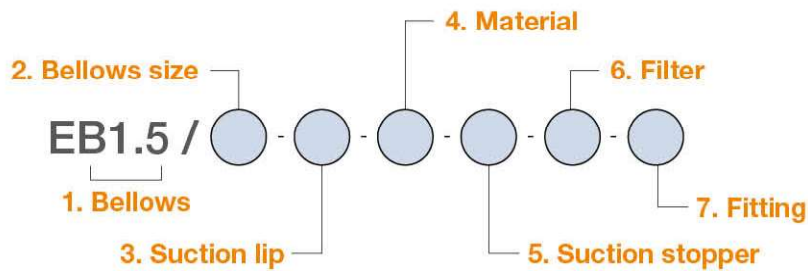
I Material Resistance







Description	NBR	Silicone	White Silicone	Urethane	Polyurethane
Wear Resistance	Excellent	Good	Good	Excellent	Excellent
Oil	Excellent	Poor	Poor	Excellent	Excellent
Weather / Ozone	Fair	Excellent	Excellent	Excellent	Excellent
Alcohol	Good	Good	Good	Fair	Fair
Acid	Fair	Poor	Poor	Poor	Fair

SUCTION CUPS / Magic suction cup



Build an Ordering No.



1. Bellows	Description	Symbol
	Top bellows 1.5 folds with efficiency valve	EB1.5
	Top bellows 1.5 folds with efficiency valve + Middle bellows 2.5 folds	EB4.0
	Top bellows 1.5 folds with efficiency valve + Middle bellows 3.5 folds	EB5.0
2. Bellows size	Description	Symbol
	20mm bellows diameter: For X25 & X30	20
	40mm bellows diameter: For X45 & X55	40
3. Suction lip	Description	Symbol
	X type lip, 25mm diameter	X25
	X type lip, 30mm diameter	X30
	X type lip, 45mm diameter	X45
	X type lip, 55mm diameter	X55
4. Material	Description	Symbol
	NBR (Nitrile), 60° hardness	N6
	Silicone, 30° hardness	S3
	Silicone, 50° hardness	S5
	White Silicone, 30° hardness	W3
	White Silicone, 50° hardness	W5
	White Silicone, 30° hardness (FDA)	W3(FDA)
	White Silicone, 50° hardness (FDA)	W5(FDA)
	Urethane, 60° hardness	U6
	Polyurethane	PU
5. Suction stopper	Description	Symbol
	A type	A
	B type	B
	C type	C
	D type	D
6. Filter	Description	Symbol
	No filter	Blank
	Mesh disk filter (200mesh)	F2
7. Fitting	Description	Symbol
	Fitting, G1/8 female	18F
	Fitting, G1/4 female	14F
	Fitting, G1/8 male	18M
	Fitting, G1/4 male	14M
	Fitting, G3/8 male	38M

Spare Parts – Top Bellows

Part No.	Description
EB1.5/20	Top bellows 1.5 folds for X25 & X30 with efficiency valve
EB1.5/40	Top bellows 1.5 folds for X45 & X55 with efficiency valve

I Spare Parts – Middle Bellows

Part No.	Description	Part No.	Description
MB2.5/20	Middle bellows 2.5 folds for X25 & X30	MB3.5/20	Middle bellows 3.5 folds for X25 & X30
MB2.5/40	Middle bellows 2.5 folds for X45 & X55	MB3.5/40	Middle bellows 3.5 folds for X45 & X55

I Spare Parts – Suction Stoppers

Part No.	Description	Part No.	Description
MS20-A	Stopper A type for X25 & X30	MS40-A	Stopper A type for X45 & X55
MS20-B	Stopper B type for X25 & X30	MS40-B	Stopper B type for X45 & X55
MS20-C	Stopper C type for X25 & X30	MS40-C	Stopper C type for X45 & X55
MS20-D	Stopper D type for X25 & X30	MS40-D	Stopper D type for X45 & X55

I Spare Parts – Filters

Part No.	Description	Part No.	Description
VTFE20	Mesh disk filter (200mesh) for 20mm bellows diameter	VTFE40	Mesh disk filter (200mesh) for 40mm bellows diameter

I Spare Parts – Suction Lips

Part No.	Description	Part No.	Description
X25-N6	X type - 25mm diameter, NBR, 60° hardness	X25-W3(FDA)	X type - 25mm diameter, White Silicone, 30° hardness (FDA)
X30-N6	X type - 30mm diameter, NBR, 60° hardness	X30-W3(FDA)	X type - 30mm diameter, White Silicone, 30° hardness (FDA)
X45-N6	X type - 45mm diameter, NBR, 60° hardness	X45-W3(FDA)	X type - 45mm diameter, White Silicone, 30° hardness (FDA)
X55-N6	X type - 55mm diameter, NBR, 60° hardness	X55-W3(FDA)	X type - 55mm diameter, White Silicone, 30° hardness (FDA)
X25-S3	X type - 25mm diameter, Silicone, 30° hardness	X25-W5(FDA)	X type - 25mm diameter, White Silicone, 50° hardness (FDA)
X30-S3	X type - 30mm diameter, Silicone, 30° hardness	X30-W5(FDA)	X type - 30mm diameter, White Silicone, 50° hardness (FDA)
X45-S3	X type - 45mm diameter, Silicone, 30° hardness	X45-W5(FDA)	X type - 45mm diameter, White Silicone, 50° hardness (FDA)
X55-S3	X type - 55mm diameter, Silicone, 30° hardness	X55-W5(FDA)	X type - 55mm diameter, White Silicone, 50° hardness (FDA)
X25-S5	X type - 25mm diameter, Silicone, 50° hardness	X25-U6	X type - 25mm diameter, Urethane, 60° hardness
X30-S5	X type - 30mm diameter, Silicone, 50° hardness	X30-U6	X type - 30mm diameter, Urethane, 60° hardness
X45-S5	X type - 45mm diameter, Silicone, 50° hardness	X45-U6	X type - 45mm diameter, Urethane, 60° hardness
X55-S5	X type - 55mm diameter, Silicone, 50° hardness	X55-U6	X type - 55mm diameter, Urethane, 60° hardness
X25-W3	X type - 25mm diameter, White Silicone, 30° hardness	X25-PU	X type - 25mm diameter, Polyurethane
X30-W3	X type - 30mm diameter, White Silicone, 30° hardness	X30-PU	X type - 30mm diameter, Polyurethane
X45-W3	X type - 45mm diameter, White Silicone, 30° hardness	X45-PU	X type - 45mm diameter, Polyurethane
X55-W3	X type - 55mm diameter, White Silicone, 30° hardness	X55-PU	X type - 55mm diameter, Polyurethane
X25-W5	X type - 25mm diameter, White Silicone, 50° hardness		
X30-W5	X type - 30mm diameter, White Silicone, 50° hardness		
X45-W5	X type - 45mm diameter, White Silicone, 50° hardness		
X55-W5	X type - 55mm diameter, White Silicone, 50° hardness		

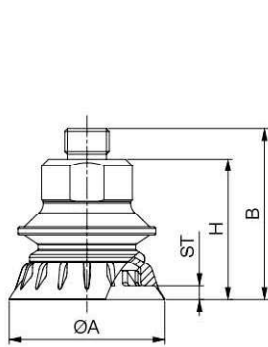
I Spare Parts – Fittings

Part No. (Code No.)	Fitting size	Description
350 006 1101	18F	EB type, G1/8 female for 20mm bellows diameter
350 006 1501	14F	EB type, G1/4 female for 20mm bellows diameter
350 006 1201	18M	EB type, G1/8 male for 20mm bellows diameter
350 006 1301	14M	EB type, G1/4 male for 20mm bellows diameter
350 006 1401	38M	EB type, G3/8 male for 20mm bellows diameter
350 006 1102	18F	EB type, G1/8 female for 40mm bellows diameter
350 006 1502	14F	EB type, G1/4 female for 40mm bellows diameter
350 006 1202	18M	EB type, G1/8 male for 40mm bellows diameter
350 006 1302	14M	EB type, G1/4 male for 40mm bellows diameter
350 006 1402	38M	EB type, G3/8 male for 40mm bellows diameter

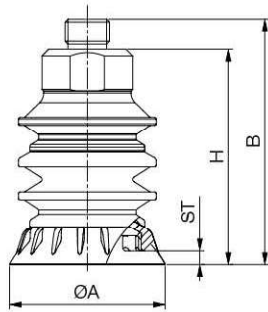
SUCTION CUPS / Magic suction cup



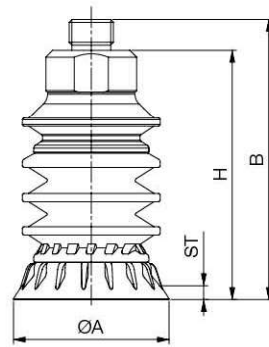
Dimensional Data



[EB1.5 / 20 & 40 series]



[EB4.0 / 20 & 40 series]



[EB5.0 / 20 & 40 series]

Fitting
18F
18M
14F
14M
38M

[Unit : mm]

Model	Ø A	G	ST	H *	B *
EB1.5/20-X25	26	Female thread : 1/4", 1/8" Male thread : 1/4", 1/8", 3/8"	2.7	25.8	34.8
EB1.5/20-X30	32		3	27.3	36.3
EB1.5/40-X45	46		4	42	51
EB1.5/40-X55	54.5		6	44.7	53.7
EB4.0/20-X25	26		2.7	36.5	45.5
EB4.0/20-X30	32		3	38.1	47.1
EB4.0/40-X45	46		4	64.8	73.8
EB4.0/40-X55	54.5		6	67.4	76.4
EB5.0/20-X25	26		2.7	41.5	50.5
EB5.0/20-X30	32		3	43	52
EB5.0/40-X45	46		4	74.8	83.8
EB5.0/40-X55	54.5		6	80.83	86.4

* Dimension "H" and "B" is measured with 14M fitting option