

BELLOWS? ...NO PROBLEM!

RUBBER AND SILICONE

- FOOD GRADE SILICONE
- SIMPLE TO INSTALL
- PROMPT DELIVERY
- MODULAR SYSTEM
- NO TOOL COSTS
- SHOP ONLINE



THE SIMPLEST AND CHEAPEST SOLUTION FOR PROTECTING MECHANICAL PARTS

Standard Materials:

NBR: oil resistant (black)

EPDM: outdoor (black)

FOOD GRADE SILICONE: high
temperatures (RAL 2004 orange)

Other materials on request

The modular bellows is composed of three main elements: the bellows, the collar and the joint.

The collars and joints are assembled with the bellows by simply interlocking the ends.

Collars are the two end sections of each complete bellows.

Easily make the required hole size in the collar to get a perfect grip on the flange and ensure the seal.

The joint, which is optional, allows you to connect multiple bellows together and get any length.

Available in various models of various sizes, the modular bellows is a perfect solution; it appears aesthetically designed for application and at the same time, ensures a complete protection for any mechanical device.

ORDER CODE

BLW (class) **B** (material)



Bellows
extendable body of the KIT

BLW (class) **C** (material)



Collar
Each collar has a pilot hole. Just drill the collar with the required diameter (we suggest 0,05" - 0,08" less than the flange, to obtain a perfect adherence)

BLW (class) **J** (material)



Joint
Required as link between two or more bellows, to increase the overall length. (See table below for the closed and open lengths)

BLW (class) **D**

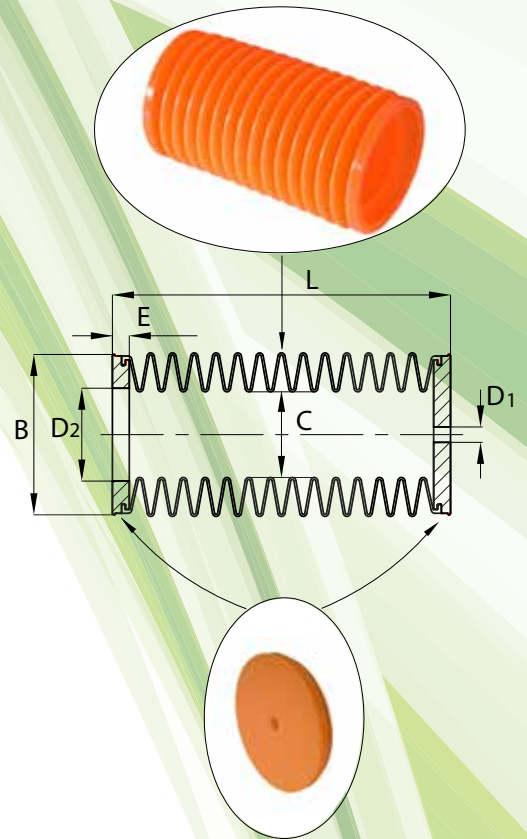


Plastic disc
Required to support the weight in case of several bellows linked together and assembled horizontally, it fits in the interior of the joint, it's not necessary with one or two bellows.

BLW **F**



Filter
To ensure clean air inside the bellows



DIMENSIONS

size	B	D1, D2		C	E	L without joints		L with 1 joint		L with 2 joints		Material		
		pre-hole	max-hole			close	open	close	open	close	open	NBR	EPDM	SILICONE
X-Small	2,36	0,39	1,57	1,18	0,47	2,17	11,81	4,34	23,62	6,51	35,43	✓	✓	✓
Small	3,27	0,39	2,36	1,97	0,47	2,56	13,78	5,12	27,56	7,68	41,34	✓	✓	✓
Medium	4,17	0,39	3,15	2,76	0,47	1,57	8,66	3,14	17,32	4,71	25,98	✓	✓	✓
Medium long	4,17	0,39	3,15	2,17	0,47	3,94	29,53	7,88	59,06	11,82	88,59	✓	✓	✓
Large	4,72	0,39	3,94	2,48	0,51	3,74	27,56	7,48	55,12	11,22	82,68	✓	✓	✓
X-Large short	5,31	1,18	4,57	3,54	0,51	2,95	21,65	5,90	43,30	8,85	64,95	✓	✓	✓
X-Large Medium	5,31	1,18	4,57	3,35	0,51	5,12	37,40	10,24	74,80	15,36	112,20	n.a.	✓	n.a.
X-Large long	5,31	1,18	4,57	2,83	0,51	5,51	43,31	11,02	86,62	16,53	129,93	n.a.	✓	n.a.

MATERIAL

Standard			Max Temp.	Colore
R	NBR Rubber	good oil and fairly good exterior resistance	240° F	BLACK
S	Silicone	food grade, high temperatures, long exterior duration	390° F	ORANGE
E	EPDM Rubber	very long exterior resistance, low oil resistance	230° F	BLACK

Other materials on request.



SHOP ONLINE: www.rubberbellowsstore.com

Official distributor: Able International, Inc. 888-922-1881 Toll Free able@ableintl.net