

SOB OVAL BELLOWS CUP



The SOB series of vacuum cups are designed to offer the vacuum user a cup that can pick up on narrow surfaces and adapt to products such as formed sheet steel. The cups include an aluminum male or female threaded fitting for machinery and vacuum source connection.

This cup is available in Nitrile rubber in both 45 and 60 Durometer. Ideal for handling pressed steel sheet and glass products. The single bellows design offers slight vertical movement when vacuum is applied independent of the machinery aiding sheet separation and also compliance on concave and convex surfaces.



SOB		30X60N		45	G3/8F
Series	Model	L x W (mm)	Durometer	Thread	
	30X60N	30 x 60	45	G1/4F	
	40X80N	40 x 80	60	G1/4M	
	55X110N	55 x 110		G3/8F	
	70X140N	70 x 140		3/8NPSF	

Part number example SOB30X60N-60-G3/8F
30mm x 60mm Oval Bellows Cup 60 Durometer with a G3/8 female threaded fitting.

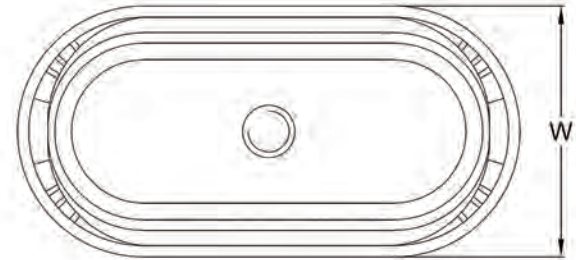
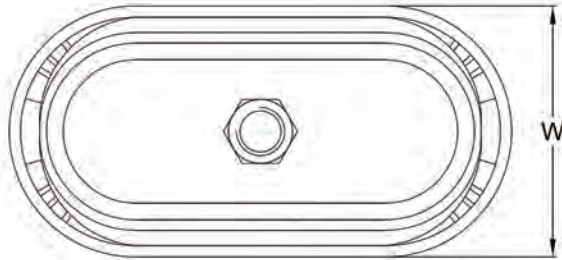
LEVEL COMPENSATORS

Refer to page 1.32 for suitable level compensators for this vacuum cup range.





DIMENSIONS (mm)



FEMALE THREADED MODELS

MALE THREADED MODELS

Model	SIZE W x L (mm)	H	H1
SOB30X60N-*-G1/4F	30 x 60	34	10
SOB30X60N-*-G1/4M		22	
SOB30X60N-*-G3/8F		34	
SOB30X60N-*-3/8NPSF		34	
SOB40X80N-*-G1/4F	40 x 80	37	
SOB40X80N-*-G1/4M		25	
SOB40X80N-*-G3/8F		37	
SOB40X80N-*-3/8NPSF		37	

* indicates Durometer choice

Model	SIZE W x L (mm)	H	H1
SOB55X110N-*-G1/4F	55 x 110	43	13
SOB55X110N-*-G1/4M		31	
SOB55X110N-*-G3/8F		43	
SOB55X110N-*-3/8NPSF		43	
SOB70X140N-*-G1/4F	70 x 140	48	
SOB70X140N-*-G1/4M		35	
SOB70X140N-*-G3/8F		48	
SOB70X140N-*-3/8NPSF		48	

* indicates Durometer choice