

Vacuum Cups and Suction Cups

VP Series Rigid Mount, Ball Swivel Suspension and Side Vacuum Port Style Vacuum Cups

VP50, VP56, VP60, VP66, VP70, VP76, VP80, VP86, VP90, VP96, VP126 and VP146



ANVER's VP Series flat vacuum cups are also available for use with our ball swivel suspensions. These cups have been designed using our 30+ years of experience in the vacuum handling field making them some of the most versatile and economical vacuum cups we offer.

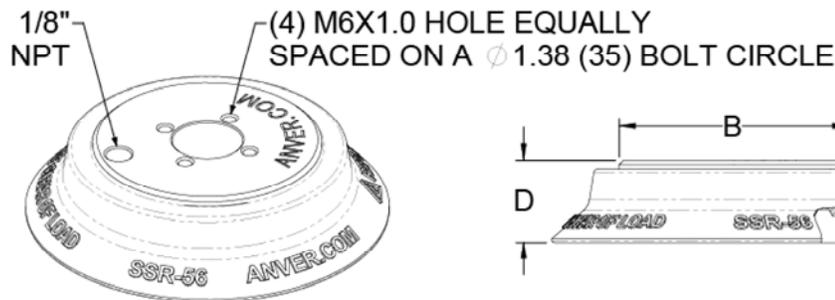
Vacuum Cup Material:

- The standard materials are Nitrile (NBR) and Silicone (SI).
- For more information on the materials, [click here](#).

Specifications for VP50 Series Flat Vacuum Cups:

Features:

- Swivel or Rigid Mount with side port available as standard.
- Short-lip design for quick, even attach/release.
- Cleated Bottom for Maximum Capacity.



Specifications Additional Information

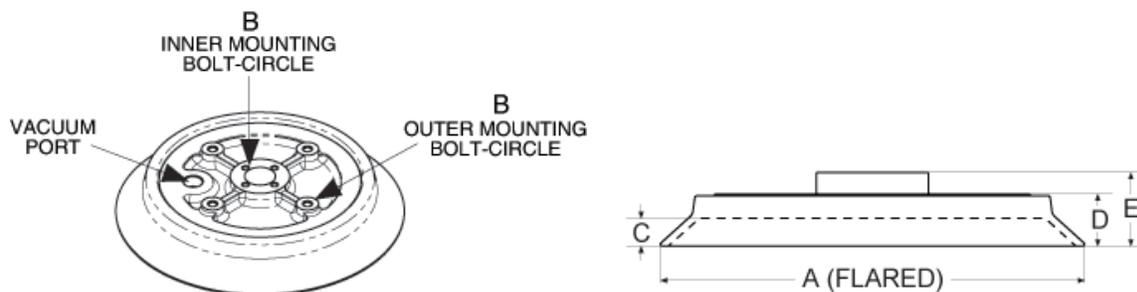
Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Dia. in. (mm)	C Lip Height in. (mm)	D Height in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
		VP50-NBR		SSR-50	5.13 (130)	3.25 (83)	0.31 (8)	0.95 (24)		80 (36)	0.63 (0.28)
		VP50-SI		SSR-50-SI	5.13 (130)	3.25 (83)	0.31 (8)	0.95 (24)		80 (36)	0.63 (0.28)

		VP56-NBR (76201038) New and Improved!		SSR-56	5.56 (141)	3.31 (84)	0.42 (11)	1.19 (30)		80 (36)	0.7 (0.29)
		VP56-SI (76201038) New and Improved!		SSR-56-SI	5.56 (141)	3.31 (84)	0.42 (11)	1.19 (30)		80 (36)	0.7 (0.29)

Specifications for VP60, VP66, VP70, VP76, VP80, VP86, VP90, VP96, VP126 and VP146 Series Flat Vacuum Cups:

Features:

- Easy-to-install replacement slip-on seals make maintenance simple and economical.
- Short lip seals attach quickly and evenly.
- Standard Ball Swivel Mounting on all pads. Larger pads features Ball Swivel and Quad Mount.
- Cleated bottom maximizes capacity – excellent for both horizontal and vertical loads.

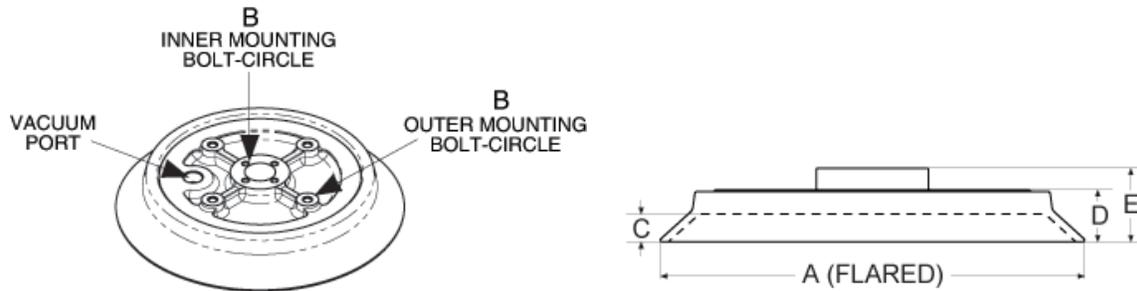


Specifications	Additional Information
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Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Bolt-Circle in. (mm)		C Flex in. (mm)	D Height in. (mm)	E Height with Collar in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
						Inner Mounting	Outer Mounting						
	 VP60-NBR	VP60-NBR (Nitrile) (76201037) (VP60-4-NBR)		SSR-60	6.13 (156)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.38 (10)	1.19 (30)	Info to Come		110 (50)	0.80 (0.36)
	 VP60-SI	VP60-SI (Silicone) (76201037) (VP60-4-SI)		SSR-60-SI	6.13 (156)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.38 (10)	1.19 (30)	Info to Come		110 (50)	0.80 (0.36)

	 VP66-NBR	VP66-NBR (Nitrile) (76201037) New and Improved!		SSR-66	6.63 (168)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.43 (11)	1.33 (34)	Info to Come	 1/4" NPT Hose Barb	110 (50)	0.90 (0.41)
	 VP66-SI	VP66-SI (Silicone) (76201037) New and Improved!		SSR-66-SI	6.63 (168)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.43 (11)	1.33 (34)	Info to Come	 1/4" NPT Hose Barb	110 (50)	0.90 (0.41)

Specifications for VP70 & VP76 Series Flat Vacuum Cups:

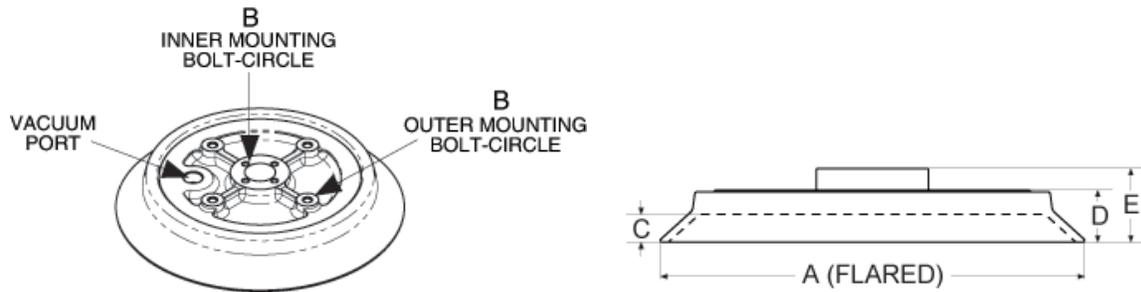


Specifications	Additional Information
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Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A	B		C	D	E	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
					Cup Dia. in. (mm)	Inner Mounting	Outer Mounting	Flex in. (mm)	Height in. (mm)	Height with Collar in. (mm)			
	 VP70-NBR	VP70-NBR (Nitrile) (76201036) (VP70-4-NBR)		SSR-70	7.13 (181)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.38 (10)	1.19 (30)	Info to Come	 1/4" NPT Hose Barb	160 (73)	1.15 (0.52)
	 VP70-SI	VP70-SI (Silicone) (76201036) (VP70-4-SI)		SSR-70-SI	7.13 (181)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.38 (10)	1.19 (30)	Info to Come	 1/4" NPT Hose Barb	160 (73)	1.15 (0.52)
	 VP76-NBR	VP76-NBR (Nitrile) (76201036) New and Improved!		SSR-76	7.75 (197)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.43 (11)	1.32 (33)	Info to Come	 1/4" NPT Hose Barb	160 (73)	1.30 (0.57)

		VP76-SI (Silicone) (76201036) New and Improved!		SSR-76-SI	7.75 (197)	(4) M6 x 1.0 holes on ø1.38 (ø35)	N/A	0.43 (11)	1.32 (33)	Info to Come		160 (73)	1.30 (0.57)
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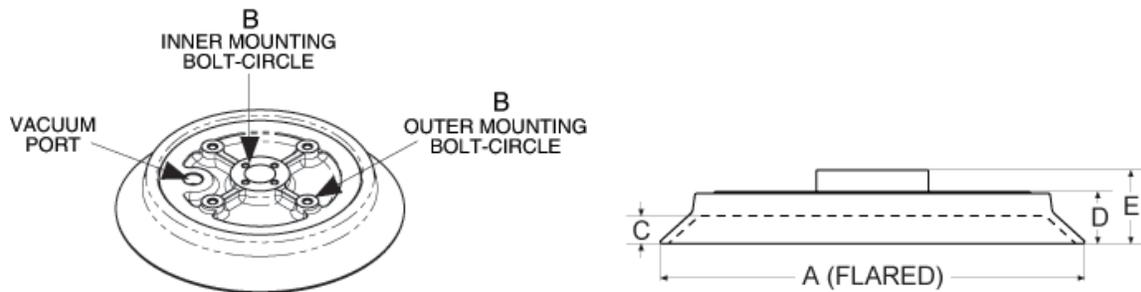
Specifications for VP86 Series Flat Vacuum Cups:



Specifications	Additional Information
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Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Bolt-Circle in. (mm)		C Flex in. (mm)	D Height in. (mm)	E Height with Collar in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
						Inner Mounting	Outer Mounting						
		VP86-NBR (Nitrile) (76201035)		SSR-86-NBR	8.81 (224)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.44 (11)	1.40 (35)	Info to Come		220 (100)	1.55 (0.70)
		VP86-SI (Silicone) (76201035)		SSR-86-SI	8.81 (224)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.44 (11)	1.40 (35)	Info to Come		220 (100)	1.55 (0.70)

Specifications for VP90 & VP96 Series Flat Vacuum Cups:

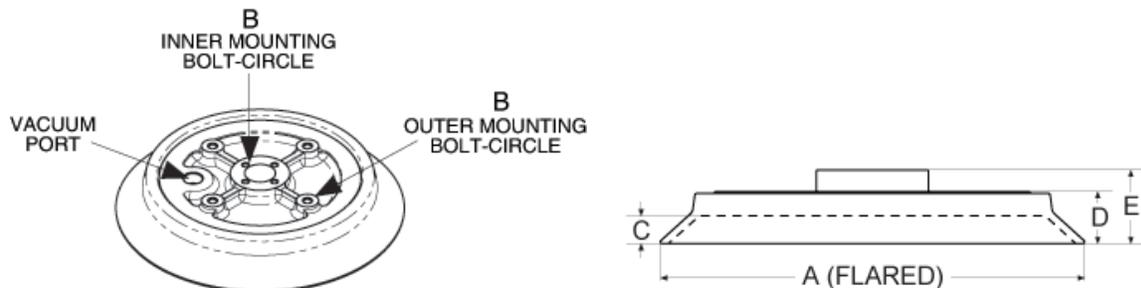


Specifications

Additional Information

Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Bolt-Circle in. (mm)		C Flex in. (mm)	D Height in. (mm)	E Height with Collar in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
						Inner Mounting	Outer Mounting						
	 VP90-NBR	VP90-NBR (Nitrile) (76201023) New and Improved!		SSR-90	9.25 (235)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.45 (11)	1.50 (38)	Info to Come		275 (125)	2.60 (1.18)
	 VP90-SI	VP90-SI (Silicone) (76201023) New and Improved!		SSR-90-SI	9.25 (235)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.45 (11)	1.50 (38)	Info to Come		275 (125)	2.60 (1.18)
	 VP96-NBR	VP96-NBR (Nitrile) (76201023) New and Improved! Replaces VC95Q		SSR-96	10.0 (254)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.54 (14)	1.50 (38)	Info to Come		275 (125)	2.67 (1.21)
	 VP96-SI	VP96-SI (Silicone) (76201023) New and Improved! Replaces VC95Q-SI		SSR-96-SI	10.0 (254)	(4) M6 x 1.0 holes on ø1.38 (ø35)	(4) 5/16-18 UNC holes on ø4.50 (ø114)	0.54 (14)	1.50 (38)	Info to Come		275 (125)	2.67 (1.21)

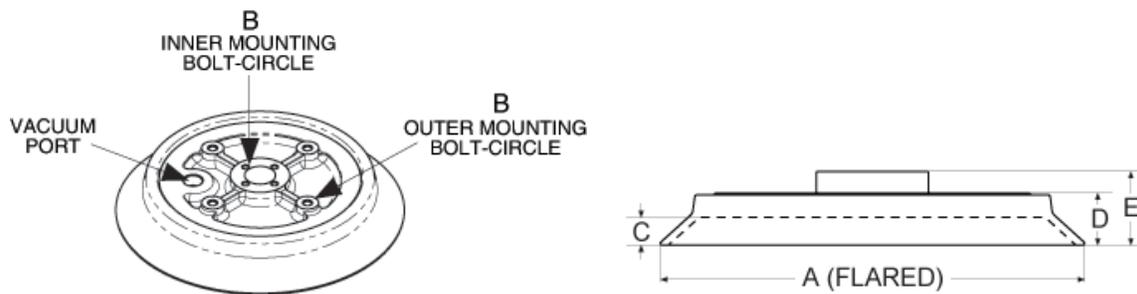
Specifications for VP126 Series Flat Vacuum Cups:



Specifications Additional Information

Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Bolt-Circle in. (mm)		C Flex in. (mm)	D Height in. (mm)	E Height with Collar in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
						Inner Mounting	Outer Mounting						
		VP126-NBR (Nitrile) (76201021) New and Improved! Replaces VC119Q		SSR-126	12.6 (321)	(4) M10 x 1.5 holes on B.C. (ø57)	(4) M10 x 1.5 holes on ø8.00 (ø203)	0.54 (14)	1.74 (44)	N/A		500 (227)	3.70 (1.68)
		VP126-SI (Silicone) (76201021) New and Improved! Replaces VC119Q-SI		SSR-126-SI	12.6 (321)	(4) M10 x 1.5 holes on B.C. (ø57)	(4) M10 x 1.5 holes on ø8.00 (ø203)	0.54 (14)	1.74 (44)	N/A		500 (227)	3.70 (1.68)

Specifications for VP146 Series Flat Vacuum Cups:



Specifications Additional Information

Request for Quote	Product Photo	Pad Assembly Part Number and Material	Request for Quote	Replacement Seal Number	A Cup Dia. in. (mm)	B Bolt-Circle in. (mm)		C Flex in. (mm)	D Height in. (mm)	E Height with Collar in. (mm)	Vacuum Port	Rated Load* lbs. (kg)	Weight lb. (kg)
						Inner Mounting	Outer Mounting						

		VP146-NBR (Nitrile) (76201067) New and Improved!		SSR-146	15.00 (381)	(4) M10x1.5 2.25 B.C. (ø57)	(8) M10x1.5 6.50 sq. (165)	0.54 (14)	1.45 (37)	N/A		750 (340)	10.40 (4.70)
		VP146-SI (Silicone) (76201067) New and Improved!		SSR-146-SI	15.00 (381)	(4) M10x1.5 2.25 B.C. (ø57)	(8) M10x1.5 6.50 sq. (165)	0.54 (14)	1.45 (37)	N/A		750 (340)	10.40 (4.70)

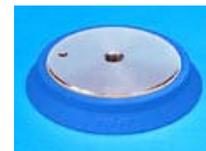
Replacement of Competitive Lifting Cups (Strato-Vac is a registered trademark of Strato-Vac Inc. Contact our Sales Dept. for other competitive pads):

Competitive Part Numbers	Competitive Rated Load* lbs. (kg)	ANVER Replacement Product Photo:	 Request for Quote	ANVER Replacement Part Number	 Request for Quote	ANVER Adapter Plate Photo:	Required Adapter Plate Number (For one time conversion)	ANVER Rated Load* lbs. (kg)
9 Strato-Vac 40732 Lifting Cups	165 (75)			VP86-NBR (Requires Adapter Plate 0117059 For one time conversion)			# 00117059 Adaptor Plate, Bolt-on, 4.00" Sq. 3/8-16 UNC & 4.50" Dia. Clear hole Mtg. Pattern	220 (100)
10.8 Strato-Vac 25170 Lifting Cups	265 (120)			VP96-NBR (Requires Adapter Plate 0117059 For one time conversion)			# 00117059 Adaptor Plate, Bolt-on, 4.00" Sq. 3/8-16 UNC & 4.50" Dia. Clear hole Mtg. Pattern	275 (125)

* The cup capacities shown above are based on 24"Hg at sea level with a safety factor of two (2) in the horizontal (flat), and four (4) in the vertical (upright). Vertical Load Capacity is half of the listed Horizontal Load Capacities above. Rated Load Capacities are estimated; actual capacity will vary based on the load surface and the level of vacuum.



Featuring an alternate construction and white silicone material.



VP80-1/2G-NBR
(SPU210)
(10.01.01.01092)



