

# What holds the vanes extended in a vane pump?

Our company offers different What holds the vanes extended in a vane pump?, what is the purpose of decompression notches in a gear pump, what is the purpose of the intra vane design, what is a vane pump at Wholesale Price? Here, you can get high quality and high efficient What holds the vanes extended in a vane pump?

What Is Vane Pump? | Types of Vane Pumps | Working of Casing; #2. Shaft; #3. Rotor; #4. Sliding Vanes; #5. Cam Ring. Working Principle of Vane Pump:

Vane Pumps Vanes or blades fit within the slots of the impeller. As the rotor rotates (yellow arrow) and fluid enters the pump, centrifugal force, hydraulic pressure, and/ Engineering Essentials: Fundamentals of Hydraulic Pumps Jan 1, 2012 — As the piston extends, the partial vacuum created in the pump chamber In one vane pump, light springs hold the vanes against the housing

Vickers Vane Pump								
	B	d	D	UOM	Note	Noun	Shaft	Seals
<a href="#">391763-7</a> <a href="#">V20-1P10</a> <a href="#">P-1C11-L</a>	-	3.15 Inch 80 Millimeter	4.031 Inch   102.4 Millimeter	15.89	-	Bearing	Yes	Double Lip Nitrile Rubber
<a href="#">393711-2</a> <a href="#">V20-1P7P</a> <a href="#">-15B11</a>	-	-	-	-	-	-	-	-
<a href="#">393711-3</a> <a href="#">V20-1P7P</a> <a href="#">-15C11</a>	-	3.938 Inch   100.025 Millimeter	4.99 Inch   126.746 Millimeter	M06288	-	Bearing	Expansion	Double Lip Viton
<a href="#">393711-4</a> <a href="#">V20-1P7P</a> <a href="#">-15D11</a>	-	2.75 Inch 69.85 Millimeter	3.29 Inch   83.566 Millimeter	N/A	-	Bearing	M06288	Triple Lip Urethane
<a href="#">393711-5</a> <a href="#">V20-1P7P</a> <a href="#">-15A11-L</a>	4.75 Inch 120.65 Millimeter	4.438 Inch   112.725 Millimeter	6.25 Inch   158.75 Millimeter	Pillow Block Bearings	-	Bearing	22222	Triple Lip Urethane
<a href="#">393711-7</a> <a href="#">V20-1P7P</a> <a href="#">-15C11-L</a>	3.75 Inch 95.25 Millimeter	3.25 Inch 82.55 Millimeter	4.03 Inch   102.362 Millimeter	-	-	Bearing	4	Triple Lip Viton
<a href="#">393719-1</a> <a href="#">V20-1S7S</a> <a href="#">-1A11</a>	-	-	-	-	-	-	Bearings	-
<a href="#">393719-2</a> <a href="#">V20-1S7S</a> <a href="#">-1B11</a>	-	-	-	-	-	-	-	-
<a href="#">393719-3</a> <a href="#">V20-1S7S</a> <a href="#">-1C11</a>	2.252 Inch   57.2 Millimeter	1.969 Inch   50 Millimeter	3.125 Inch   79.38 Millimeter	16 Millimeter	-	Bearing	-	Spring Loaded Lip

<a href="#">393719-4</a> <a href="#">V20-1S7S</a> <a href="#">-1D11</a>	1.313 Inch   33.35 Millimeter	0.75 Inch 19.05 Millimeter	1.125 Inch   28.58 Millimeter	M06110	-	Bearing	3/8 Inch	Viton
<a href="#">393719-5</a> <a href="#">V20-1S7S</a> <a href="#">-1A11-L</a>	5.906 Inch   150 Millimeter	4.921 Inch   125 Millimeter	5.82 Inch   147.828 Millimeter	Yes	-	Bearing	Pillow Block Bearings	Double Lip Viton
<a href="#">393719-7</a> <a href="#">V20-1S7S</a> <a href="#">-1C11-L</a>	-	3.188 Inch   80.975 Millimeter	3.531 Inch   89.7 Millimeter	16 Millimeter	This product line was formerly known as "Revolvo"	Bearing	Yes	Triple Lip Labyrinth
<a href="#">393723-2</a> <a href="#">V20-1P12</a> <a href="#">P-1B11</a>	-	-	-	No	-	Bearing	Needle Bearing	-
<a href="#">393723-4</a> <a href="#">V20-1P12</a> <a href="#">P-1D11</a>	-	-	-	-	-	-	B04264	-
<a href="#">393723-5</a> <a href="#">V20-1P12</a> <a href="#">P-1A11-L</a>	1.75 Inch   44.45 Millimeter	1 Inch   25.4 Millimeter	1.563 Inch   39.69 Millimeter	Non-expa nsion	-	Bearing	Yes	Single Lip Contact
<a href="#">393723-7</a> <a href="#">V20-1P12</a> <a href="#">P-1C11-L</a>	1.875 Inch   47.63 Millimeter	1.375 Inch   34.925 Millimeter	1.531 Inch   38.9 Millimeter	Ball Bearing	-	Bearing	Set Screw	Single Lip Contact
<a href="#">394450-1</a> <a href="#">V20-1P7P</a> <a href="#">-1A11</a>	0.625 Inch   15.875 Millimeter	0.625 Inch   15.875 Millimeter	0.813 Inch   20.65 Millimeter	-	-	Roller Assembly with Outer Ring	0.0	-
<a href="#">394450-2</a> <a href="#">V20-1P7P</a> <a href="#">-1B11</a>	-	1.25 Inch 31.75 Millimeter	1.563 Inch   39.7 Millimeter	M06110	-	Bearing	N/A	Single Lip
<a href="#">394450-3</a> <a href="#">V20-1P7P</a> <a href="#">-1C11</a>	4.125 Inch   104.775 Millimeter	4 Inch   101.6 Millimeter	4.13 Inch   104.902 Millimeter	Yes	-	Bearing	Spherical Roller Bearing	Triple Lip Viton
<a href="#">394450-4</a> <a href="#">V20-1P7P</a> <a href="#">-1D11</a>	-	3.25 Inch 82.55 Millimeter	3.75 Inch 95.25 Millimeter	M06288	-	Bearing	4	Triple Lip Nitrile Rubber
<a href="#">394450-5</a> <a href="#">V20-1P7P</a> <a href="#">-1A11-L</a>	-	4.331 Inch   110 Millimeter	5.53 Inch   140.462 Millimeter	M06288	-	Bearing	0.0	Triple Lip Urethane
<a href="#">394450-7</a> <a href="#">V20-1P7P</a> <a href="#">-1C11-L</a>	2.75 Inch   69.85 Millimeter	2 Inch 50.8 Millimeter	2.32 Inch   58.928 Millimeter	-	-	Bearing	6.356	Teflon Labyrinth
<a href="#">399221-1</a> <a href="#">V20-1P7P</a> <a href="#">-11A11</a>	2.313 Inch   58.75 Millimeter	1.688 Inch   42.875 Millimeter	2.094 Inch   53.18 Millimeter	-	-	Bearing	M06110	Single Lip Contact

<a href="#">399221-2</a> <a href="#">V20-1P7P</a> <a href="#">-11B11</a>	-	1.969 Inch   50 Millimeter	4.531 Inch   115.087 Millimeter	Spherical Roller Bearing	-	Bearing	0.0	-
<a href="#">399221-3</a> <a href="#">V20-1P7P</a> <a href="#">-11C11</a>	4.75 Inch 120.65 Millimeter	4.528 Inch   115 Millimeter	7.02 Inch   178.3 Millimeter	56.296	-	Bearing	Cast Steel	Triple Lip Urethane
<a href="#">399221-4</a> <a href="#">V20-1P7P</a> <a href="#">-11D11</a>	-	2.25 Inch   57.15 Millimeter	-	Take Up Unit Bearings	-	Bearing	22211	-
<a href="#">399221-5</a> <a href="#">V20-1P7P</a> <a href="#">-11A11-L</a>	-	2.362 Inch   60 Millimeter	-	Double Row   Expansion   Three Lip Viton Seal   Steel Cage   With Set Screw	-	Bearing	-	-
<a href="#">399221-7</a> <a href="#">V20-1P7P</a> <a href="#">-11C11-L</a>	-	2.362 Inch   60 Millimeter	-	QMTF	-	Bearing	22213	-
<a href="#">399722-2</a> <a href="#">V20-1S12</a> <a href="#">S-1B11</a>	-	-	-	Bearings	-	-	200 mm	-
<a href="#">399722-3</a> <a href="#">V20-1S12</a> <a href="#">S-1C11</a>	-	1.25 Inch 31.75 Millimeter	1.391 Inch   35.331 Millimeter	Yes	-	Bearing	Stainless Steel	Single Lip Contact
<a href="#">399722-4</a> <a href="#">V20-1S12</a> <a href="#">S-1D11</a>	7.063 Inch   179.4 Millimeter	6 Inch   152.4 Millimeter	0 Inch   0 Millimeter	4	-	Bearing	4 Bolt Pillow Block	Independ ently Flushable
<a href="#">399722-5</a> <a href="#">V20-1S12</a> <a href="#">S-1A11-L</a>	-	-	-	-	-	-	-	-
<a href="#">399722-7</a> <a href="#">V20-1S12</a> <a href="#">S-1C11-L</a>	-	2.438 Inch   61.925 Millimeter	3.19 Inch   81.026 Millimeter	5/8 Inch	-	Bearing	N/A	Triple Lip Urethane
<a href="#">399748-2</a> <a href="#">V20-1P12</a> <a href="#">P-15B11</a>	4.409 Inch   112 Millimeter	3.346 Inch   85 Millimeter	4.055 Inch   103 Millimeter	N/A	-	Bearing	Cast Steel	Teflon Labyrinth
<a href="#">399748-3</a> <a href="#">V20-1P12</a> <a href="#">P-15C11</a>	1.299 Inch   33 Millimeter	7.087 Inch   180 Millimeter	9.843 Inch   250 Millimeter	0.0	-	Bearing	15 Degree	-
<a href="#">399748-4</a> <a href="#">V20-1P12</a> <a href="#">P-15D11</a>	-	-	-	17.706	-	-	-	-

<a href="#">399748-5 V20-1P12 P-15A11- L</a>	-	3.938 Inch   100.025 Millimeter	4.99 Inch   126.746 Millimeter	22222	-	Bearing	Expansion	Triple Lip Urethane
<a href="#">399748-7 V20-1P12 P-15C11- L</a>	3.125 Inch   79.38 Millimeter	2.688 Inch   68.275 Millimeter	4.74 Inch   120.396 Millimeter	N/A	-	Bearing	M06288	Double Lip Viton
<a href="#">401088-2 V20-1S7S -11B11</a>	-	-	-	-	-	-	B00308	-
<a href="#">401088-3 V20-1S7S -11C11</a>	2.75 Inch   69.85 Millimeter	2.438 Inch   61.925 Millimeter	4.3 Inch   109.22 Millimeter	0.0	-	Bearing	Concentri c Collar	Triple Lip Urethane
<a href="#">401088-4 V20-1S7S -11D11</a>	-	2.362 Inch   60 Millimeter	-	Unit Only	-	Bearing	-	-
<a href="#">401088-5 V20-1S7S -11A11-L</a>	-	-	-	0.0	-	-	-	-
<a href="#">401088-7 V20-1S7S -11C11-L</a>	-	2.438 Inch   61.925 Millimeter	3.25 Inch   82.55 Millimeter	Spherical Roller Bearing	-	Bearing	11.35	Double Lip Nitrile Rubber
<a href="#">406555-1 V20-1P11 P-38A11</a>	-	0.394 Inch   10 Millimeter	0.866 Inch   22 Millimeter	ABEC 7   ISO P4	-	Bearing	Open	-
<a href="#">406555-2 V20-1P11 P-38B11</a>	-	4.5 Inch   114.3 Millimeter	5.82 Inch   147.828 Millimeter	0.0	-	Bearing	24.97	Triple Lip Urethane
<a href="#">406555-3 V20-1P11 P-38C11</a>	-	-	-	-	-	-	M06110	-
<a href="#">406555-4 V20-1P11 P-38D11</a>	-	-	-	N/A	-	-	-	-
<a href="#">406555-5 V20-1P11 P-38A11- L</a>	-	5 Inch   127 Millimeter	6.04 Inch   153.416 Millimeter	22226	-	Bearing	Cast Steel	Triple Lip Urethane
<a href="#">406555-7 V20-1P11 P-38C11- L</a>	-	0.984 Inch   25 Millimeter	2.047 Inch   52 Millimeter	C3-Loose	-	Bearing	1 Metal Shield	-
<a href="#">407502-1 V20-1P9P -15A11</a>	4.5 Inch   114.3 Millimeter	3.438 Inch   87.325 Millimeter	5 Inch   127 Millimeter	Concentri c Collar	-	Bearing	0.0	Land Riding Rubbing

								Single Lip Contact
<a href="#">407502-2 V20-1P9P -15B11</a>	4.5 Inch   114.3 Millimeter	3.25 Inch   82.55 Millimeter	4.63 Inch   117.602 Millimeter	0.0	-	Bearing	Cast Steel	Double Lip Viton
<a href="#">407502-3 V20-1P9P -15C11</a>	-	-	-	-	-	-	0.0	-
<a href="#">407502-4 V20-1P9P -15D11</a>	-	3.188 Inch   80.975 Millimeter	4.03 Inch   102.362 Millimeter	N/A	-	Bearing	22218	Triple Lip Nitrile Rubber
<a href="#">407502-5 V20-1P9P -15A11-L</a>	-	1.438 Inch   36.525 Millimeter	2.75 Inch   69.85 Millimeter	Flange Block Bearings	-	Bearing	M06288	Triple Lip Nitrile Rubber
<a href="#">407502-7 V20-1P9P -15C11-L</a>	-	2.756 Inch   70 Millimeter	3.62 Inch   91.948 Millimeter	Spherical Roller Bearing	-	Bearing	N/A	Triple Lip Nitrile Rubber
<a href="#">414762-2 V20-1S12 S-15B11</a>	-	4 Inch   101.6 Millimeter	4.59 Inch   116.586 Millimeter	4	-	Bearing	-	Triple Lip Urethane
<a href="#">414762-3 V20-1S12 S-15C11</a>	-	3.938 Inch   100.025 Millimeter	4.99 Inch   126.746 Millimeter	Yes	-	Bearing	V Lock	-
<a href="#">414762-4 V20-1S12 S-15D11</a>	-	3 Inch   76.2 Millimeter	3.62 Inch   91.948 Millimeter	-	-	Bearing	Cast Steel	Triple Lip Urethane
<a href="#">414762-5 V20-1S12 S-15A11-L</a>	-	1 Inch   25.4 Millimeter	1.172 Inch   29.77 Millimeter	Cast Iron	-	Bearing	3 Bolt Flange Bracket	Single Lip Contact
<a href="#">414762-7 V20-1S12 S-15C11-L</a>	-	-	-	-	-	-	-	-
<a href="#">415716-1 V20-1S9S -11A11</a>	-	2.362 Inch   60 Millimeter	-	0.0	-	Bearing	Take Up Bearing Only	-
<a href="#">415716-2 V20-1S9S -11B11</a>	-	2.25 Inch   57.15 Millimeter	3.36 Inch   85.344 Millimeter	V Lock	-	Bearing	M06288	-
<a href="#">415716-3 V20-1S9S -11C11</a>	-	2.75 Inch   69.85 Millimeter	3.29 Inch   83.566 Millimeter	4 Bolt Round Flange Block	-	Bearing	V Lock	Teflon Labyrinth
<a href="#">415716-4 V20-1S9S</a>	-	2.938 Inch   74.625 Millimeter	3.23 Inch   82.042 Millimeter	N/A	-	Bearing	Flange Block	Triple Lip Viton

<a href="#">-11D11</a>		Millimeter	Millimeter				Bearings	
<a href="#">415716-5</a>	1.299 Inch	3.15 Inch	5.512 Inch	Yes	-	Bearing	Not	-
<a href="#">V20-1S9S</a>	33	80	140				Applicable	
<a href="#">-11A11-L</a>	Millimeter	Millimeter	Millimeter					
<a href="#">415716-7</a>	-	-	-	-	-	-	-	-
<a href="#">V20-1S9S</a>								
<a href="#">-11C11-L</a>								
<a href="#">418930-1</a>	-	4.331 Inch	5.82 Inch	-	-	Bearing	0.0	Triple Lip
<a href="#">V20-1S6S</a>		110	147.828					Viton
<a href="#">-38A11</a>		Millimeter	Millimeter					
<a href="#">418930-2</a>	4 Inch	2.75 Inch	3.33 Inch	Expansion	-	Bearing	Spherical	Double
<a href="#">V20-1S6S</a>	101.6	69.85	84.582				Roller	Lip
<a href="#">-38B11</a>	Millimeter	Millimeter	Millimeter				Bearing	Viton
<a href="#">418930-3</a>	3.5 Inch	2.756 Inch	3.29 Inch	V Lock	-	Bearing	22216	Triple Lip
<a href="#">V20-1S6S</a>	88.9	70	83.566					Nitrile
<a href="#">-38C11</a>	Millimeter	Millimeter	Millimeter					Rubber
<a href="#">418930-4</a>	4.5 Inch	3.25 Inch	4.63 Inch	Cast Steel	-	Bearing	3/4 Inch	Double
<a href="#">V20-1S6S</a>	114.3	82.55	117.602					Lip
<a href="#">-38D11</a>	Millimeter	Millimeter	Millimeter					Viton
<a href="#">418930-5</a>	3.125 Inch	2.75 Inch	3.62 Inch	Expansion	-	Bearing	5/8 Inch	Triple Lip
<a href="#">V20-1S6S</a>	79.38	69.85	91.948					Nitrile
<a href="#">-38A11-L</a>	Millimeter	Millimeter	Millimeter					Rubber
<a href="#">418930-6</a>	1.875 Inch	1.438 Inch	2.016 Inch	N/A	-	Bearing	INS-	Single Lip
<a href="#">V20-1S6S</a>	47.63	36.525	51.2				SXR-107	Contact
<a href="#">-38B11-L</a>	Millimeter	Millimeter	Millimeter					
<a href="#">418930-7</a>	3.75 Inch	3.5 Inch	5.18 Inch	Yes	-	Bearing	4	Triple Lip
<a href="#">V20-1S6S</a>	95.25	88.9	131.572					Urethane
<a href="#">-38C11-L</a>	Millimeter	Millimeter	Millimeter					
<a href="#">424838-1</a>	6.693 Inch	5.5 Inch	7.56 Inch	Eccentric	-	Bearing	4 Bolt	Triple Lip
<a href="#">V20-1P9P</a>	170.002	139.7	192.024	Collar			Pillow	Nitrile
<a href="#">-38A11</a>	Millimeter	Millimeter	Millimeter				Block	Rubber
<a href="#">424838-2</a>	6 Inch	4.938 Inch	6.04 Inch	M06288	-	Bearing	4 Bolt	Triple Lip
<a href="#">V20-1P9P</a>	152.4	125.425	153.416				Pillow	Viton
<a href="#">-38B11</a>	Millimeter	Millimeter	Millimeter				Block	
<a href="#">424838-3</a>	2.75 Inch	1.938 Inch	4.02 Inch	5/8 Inch	-	Bearing	N/A	Triple Lip
<a href="#">V20-1P9P</a>	69.85	49.225	102.108					Nitrile
<a href="#">-38C11</a>	Millimeter	Millimeter	Millimeter					Rubber
<a href="#">424838-4</a>	1.75 Inch	2.5 Inch	3.25 Inch	0.0	-	Bearing	N/A	-
<a href="#">V20-1P9P</a>	44.45	63.5	82.55					
<a href="#">-38D11</a>	Millimeter	Millimeter	Millimeter					
<a href="#">424838-5</a>	-	1.688 Inch	2.87 Inch	7/16 Inch	-	Bearing	Non-expa	Triple Lip
<a href="#">V20-1P9P</a>		42.875	72.9				nsion	Nitrile
<a href="#">-38A11-L</a>		Millimeter	Millimeter					Rubber
<a href="#">424838-7</a>	3.25 Inch	2.938 Inch	3.29 Inch	Non-expa	-	Bearing	V Lock	Triple Lip
<a href="#">V20-1P9P</a>	82.55	74.625	83.566	nsion				Urethane
<a href="#">-38C11-L</a>	Millimeter	Millimeter	Millimeter					

<a href="#">424884-2</a> <a href="#">V20-1P13</a> <a href="#">P-38B11</a>	-	2.756 Inch   70 Millimeter	3.62 Inch   91.948 Millimeter	22215	-	Bearing	Expansion	Triple Lip Urethane
<a href="#">424884-3</a> <a href="#">V20-1P13</a> <a href="#">P-38C11</a>	-	2.75 Inch   69.85 Millimeter	-	Take Up Bearing Only	-	Bearing	-	-
<a href="#">424884-4</a> <a href="#">V20-1P13</a> <a href="#">P-38D11</a>	-	-	-	0	-	-	-	-
<a href="#">424884-5</a> <a href="#">V20-1P13</a> <a href="#">P-38A11-</a> <a href="#">L</a>	-	-	-	B04270	-	-	-	-
<a href="#">424884-7</a> <a href="#">V20-1P13</a> <a href="#">P-38C11-</a> <a href="#">L</a>	-	2 Inch   50.8 Millimeter	4.02 Inch   102.1 Millimeter	Expansion	-	Bearing	22211	Double Lip Viton
<a href="#">424884-8</a> <a href="#">V20-1P13</a> <a href="#">P-38D11-</a> <a href="#">L</a>	5.512 Inch   140 Millimeter	4.331 Inch   110 Millimeter	5.551 Inch   141 Millimeter	0.0	-	Bearing	Yes	Triple Lip Nitrile Rubber
<a href="#">426653-2</a> <a href="#">V20-1S11</a> <a href="#">S-38B11</a>	3.125 Inch   79.38 Millimeter	3 Inch   76.2 Millimeter	4.74 Inch   120.396 Millimeter	0.0	-	Bearing	-	Triple Lip Urethane
<a href="#">426653-3</a> <a href="#">V20-1S11</a> <a href="#">S-38C11</a>	-	9.5 Inch   241.3 Millimeter	12.875 Inch   327.025 Millimeter	N/A	-	Bearing	Assembly	-
<a href="#">426653-4</a> <a href="#">V20-1S11</a> <a href="#">S-38D11</a>	-	0.503 Inch   12.776 Millimeter	0.753 Inch   19.126 Millimeter	31171515	-	-	0.0	-
<a href="#">426653-5</a> <a href="#">V20-1S11</a> <a href="#">S-38A11-</a> <a href="#">L</a>	2.375 Inch   60.325 Millimeter	3.937 Inch   100 Millimeter	7.087 Inch   180 Millimeter	Cylindrical Roller Bearing	-	Bearing	N/A	-
<a href="#">426653-7</a> <a href="#">V20-1S11</a> <a href="#">S-38C11-</a> <a href="#">L</a>	-	1.188 Inch   30.175 Millimeter	1.5 Inch   38.1 Millimeter	Composit e	-	Bearing	4 Bolt Square Flange Block	High Perfo mance Seal
<a href="#">428669-2</a> <a href="#">V20-1S13</a> <a href="#">S-38B11</a>	-	3.75 Inch   95.25 Millimeter	4.59 Inch   116.586 Millimeter	Eccentric Collar	-	Bearing	N/A	Triple Lip Nitrile Rubber
<a href="#">428669-3</a> <a href="#">V20-1S13</a> <a href="#">S-38C11</a>	3 Inch   76.2 Millimeter	5 Inch   127 Millimeter	6 Inch   152.4 Millimeter	N/A	-	Bearing	Not Applicable	-
<a href="#">428669-4</a>	-	-	-	-	-	-	-	-

<a href="#">V20-1S13</a> <a href="#">S-38D11</a>									
<a href="#">428669-5</a> <a href="#">V20-1S13</a> <a href="#">S-38A11-</a> <a href="#">L</a>	3.75 Inch   95.25 Millimeter	3.5 Inch   88.9 Millimeter	4.63 Inch   117.602 Millimeter	2	-	Bearing	Yes	Triple Lip Viton	
<a href="#">428669-7</a> <a href="#">V20-1S13</a> <a href="#">S-38C11-</a> <a href="#">L</a>	1.142 Inch   29.007 Millimeter	-	0 Inch   0 Millimeter	-	-	-	482 #3	-	
<a href="#">431789-1</a> <a href="#">V20-1P7P</a> <a href="#">-38A11</a>	0.945 Inch   24 Millimeter	3.74 Inch   95 Millimeter	5.709 Inch   145 Millimeter	Cylindrical Roller Bearings	-	Bearing	Nylon	-	
<a href="#">431789-2</a> <a href="#">V20-1P7P</a> <a href="#">-38B11</a>	-	2.75 Inch   69.85 Millimeter	-	Take Up Unit Bearings	-	Bearing	Take Up Bearing Only	-	
<a href="#">431789-3</a> <a href="#">V20-1P7P</a> <a href="#">-38C11</a>	3.75 Inch   95.25 Millimeter	2.688 Inch   68.275 Millimeter	3.33 Inch   84.582 Millimeter	Non-expa nsion	-	Bearing	N/A	Triple Lip Viton	
<a href="#">431789-4</a> <a href="#">V20-1P7P</a> <a href="#">-38D11</a>	-	1.938 Inch   49.225 Millimeter	4.02 Inch   102.1 Millimeter	N/A	-	Bearing	Cast Steel	Triple Lip Viton	
<a href="#">431789-5</a> <a href="#">V20-1P7P</a> <a href="#">-38A11-L</a>	-	2.688 Inch   68.275 Millimeter	3.62 Inch   91.948 Millimeter	Cast Steel	-	Bearing	Spherical Roller Bearing	Triple Lip Nitrile Rubber	

Rotary vane pump - Wikipedia A rotary vane pump is a positive-displacement pump that consists of vanes mounted to a rotor that rotates inside a cavity. In some cases these vanes can

All About Rotary Vane Pumps - What They Are - Thomasnet Vanes are often constructed from carbon graphite to minimize wear where low-lubricity fluids are handled. Centrifugal force and fluid pressure are the common What Are Vane Pumps? The pump head contains a slotted rotor which contain vanes. As vane tips wear they extend further out of the rotor ensuring efficiency is maintained.

How do you identify a Vickers vane pump? - SidmartinBio What holds the vanes extended in a vane pump? — What causes suction of fluid into the gear pump? Can vane pumps run dry? What holds the vanes extended in a VANE PUMP DESCRIPTION The vanes (and vane inserts in most pumps) fit in the slots of the rotor, which is splined to, the pressure plate holds the pump components together. 7 pages

Hydraulics Pumps Flashcards | What holds the vanes extended in a vane pump? What is the purpose of the intra-vane design? What is the use of sliding vanes in the pump? What holds the vanes extended in a vane pump? — What holds the vanes extended in a vane pump? The vanes are fitted to the rotor slots and follow the