

What are axial piston pump used for?

Our company offers different What are axial piston pump used for?, what is axial piston pump, axial piston pump types, axial piston pump advantages and disadvantages at Wholesale Price? Here, you can get high quality and high efficient What are axial piston pump used for?

Principles and applications of the axial piston pump - Machine Jul 15, 2016 — One of the most common hydraulic pumps is the axial piston pump, which is used in many industrial applications as well as off-highway and

How Does a Hydraulic Piston Pump Work? | Panagon Systems Jul 28, 2020 — An axial pump uses a propeller to push fluid along the axis in a spiral motion. These unique pumps are common in aerospace and marine Axial-Piston Pumps - Oilgear In an axial-piston pump, the pistons and cylinder rotate around the center, longitudinal axis. The pistons and shoes move in and out of the cylinder because

Bosch Rexroth A11VG Hydraulic Pumps								
	B	D	d	da	Da	UPC	Chamfer	Width A
A4VSO40LR2N-10R-PPB13N	39.70 mm	90.0000 mm	40.000 mm	-	-	-	-	-
A4VSO250LR2H-10R-PPB13N	70.00 mm	320.0000 mm	110.000 mm	-	-	-	-	-
A4VSO250DFR1/30R-PPB13N	-	-	4.9375 in	-	-	782475035939	-	-
A4VSO500LR3D-22R-VPH13K43	36.50 mm	90.0000 mm	40.000 mm	-	-	-	-	-
A4VSO125LR2G-10R-PPB13N	-	-	1.4375 in	-	-	782476479671	-	-
A AA4VSO180 DRG/22R-PSD63K17-SO859	8.00 mm	28.0000 mm	12.000 mm	-	-	-	-	-
A4VSO35	30.20 mm	80.0000	40.000	-	-	-	-	-

5HSE-30 R- PPB13N		mm	mm					
A4VSO50 ODP-30R- PPH25K4 3	-	-	-	-	-	78247565 4987	-	-
AA4VSO1 25DR1/3 0R- PPB13N	28.00 mm	62.0000 mm	35.000 mm	-	-	-	-	-
A4VSO18 0DR-30R- PPB13N	-	-	-	-	-	78247648 0042	-	-
AA4VSO1 80DR-22L -PSD63K9 9-SO994	-	-	0.8750 in	-	-	78247589 4697	-	-
A4VSO40 DRG-10L- PZB13K0 2	12.00 mm	47.0000 mm	25.000 mm	-	-	-	-	-
AP A4VSO 355 HD1B /30L-PZB 25K00-S2 246	28.00 mm	300.0000 mm	240.000 mm	-	-	-	-	-
A A4VSO 40 DRG/1 0R-PPB13 L60 -S1849	90.00 mm	190.0000 mm	75.000 mm	-	-	-	-	-
AH A4VS O355HS3 KP-22R-P PB13G1	8.00 mm	28.0000 mm	12.000 mm	-	-	-	-	-
A A4VSO 500 EO2/ 30L- PPH13N	-	-	-	-	-	-	-	-
A4VSO50 0DRG-22 R-PZH13 K59-SO60 9	-	-	6.0000 in	-	-	78247576 2576	-	-

AE A4VS O180DR- 30R- PPB13N	-	-	-	-	-	78247595 8153	-	-
A A4VSO 500 DP/1 0L-PPH13 N00 -SO222	32.00 mm	170.0000 mm	95.000 mm	-	-	-	-	-
AH A4VSO 500 DP/3 0R-PPH2 5N00 -S1068	63.00 mm	460.0000 mm	280.000 mm	-	-	-	-	-
A A4VSL O750 LR3 DN/30L-V ZH25K00- S1939	-	-	-	-	-	78247599 2744	-	-
A4VSO40 LR2DF/10 R- VPB13N	-	-	2.2500 in	-	-	78247572 4628	-	-
A4VSO12 5DRG-10 R-PPB13 K00-SO22	23.00 mm	120.0000 mm	65.000 mm	-	-	-	-	-
A A4VSO 250 LR2D /30R- VZB25N	-	-	1.4375 in	-	-	-	-	-
A A4VSO 125 DFR1 /30R-PPB 25U34	27.00 mm	110.0000 mm	40.000 mm	-	-	-	-	-
A4VSO12 5DRG-30 R- FPB13N	-	-	-	-	-	78247648 0110	-	-
A AA4VSO 180 FE1/2 2R-PSD6 3K07-SO8 59	15.00 mm	52.0000 mm	25.000 mm	-	-	-	-	-

A4VSO18 0DFR-22 R- PPB13N	-	-	1.2500 in	-	-	78247569 9315	-	-
AE A4VSO 180 DP/3 0R- PPB13N	-	-	1.7500 in	-	-	-	-	-
A4VSO25 0HM2-22 R-PPB13 K31-SO36 2	-	-	70.0000 mm	-	-	-	-	-
A4VSO 180 LR2D F/30RPPB 13N00-18	18.00 mm	95.0000 mm	60.000 mm	-	-	-	-	-
A4VSO25 0DFR1-30 R-PZB13 K34	40 mm	380 mm	210 mm	277 mm	299 mm	-	2.5 mm	-
A4VSO12 5DR-30R- PPB13N	49.21 mm	120.0000 mm	55.000 mm	-	-	-	-	-
A4VSO71 +LR2-10R -PPB13K4 9	71.40 mm	160.0000 mm	75.000 mm	-	-	-	-	-
A A4VSO 500 HM2/ 30R-PPH 25N00 -SO 19	14.00 mm	47.0000 mm	17.000 mm	-	-	-	-	-
A4VSO18 0LR2DY-3 0R-VZB25 U07	22.20 mm	47.0000 mm	17.000 mm	-	-	-	-	-
A4VSO25 0LR2-10R- PPB13N	31.00 mm	130.0000 mm	50.000 mm	-	-	-	-	-
ALAA4VS E 250 HZ/ 10WX-VS M68B01	38.00 mm	235.0000 mm	150.000 mm	-	-	-	-	-
A4VSO18	-	-	17.0000	-	-	-	-	-

0DR-22R-PPB13L6-6-SO103			mm					
AA4VSO250 DR/22 RPKD63N00-SO62	23.81 mm	62.0000 mm	30.000 mm	-	-	-	-	-
A4VSO250EO1-30R-PPB13N	-	-	-	-	-	-	-	1.2500 in
A4VSO125DFE1-30R-FPB13K24	22.20 mm	52.0000 mm	25.000 mm	-	-	-	-	-
AA4VSO180FE1D-30R-PSD63K07-SO841	-	-	-	-	-	782475892549	-	-
A4VSO250HS-30R-PPB25N	-	-	1.0000 in	-	-	782475986514	-	-
A A4VSO71 DR/10R-PPB13N00-SO292	-	-	1.9375 in	-	-	-	-	-
A4VSO125LR2G-22R-PPB13N	23.00 mm	90.0000 mm	40.000 mm	-	-	-	-	-
AA4VSO125EM1009/10X-PPB13N	-	-	1.1875 in	-	-	782475997695	-	-
A4VSO40FR-10X-PZB13N	5.00 mm	26.0000 mm	17.000 mm	-	-	-	-	-
A4VSO250DRG-22R-VPB13N	12.00 mm	40.0000 mm	17.000 mm	-	-	-	-	-
A4VSH71MA-10X-PB02N000N	0.7500 in	4.5000 in	3.000 in	-	-	-	-	-

A4VSO500 OV-30R-PPH13N	14.00 mm	47.0000 mm	20.000 mm	-	-	-	-	-
A4VSO125LR2-22R-PPB13N	11.00 mm	35.0000 mm	15.000 mm	-	-	-	-	-
A4VSO71HSE-10X-PZB13K99	18.00 mm	80.0000 mm	40.000 mm	-	-	-	-	-
A A4VSO180 DRG/30R-PPB13N	12.00 mm	42.0000 mm	20.000 mm	-	-	-	-	-
AH A4VSO250 HD1B/22L-PZB13K24	19.00 mm	85.0000 mm	45.000 mm	-	-	-	-	-
AL A4VSO71 LR2Z /10R-PPB13H	-	-	0.7500 in	-	-	782476483388	-	-
A4VSO180DR-30R-PZB13K34-SO103	-	-	1.2500 in	-	-	782476747015	-	-
A4VSO250LR2G-10R-PPB13N	56.00 mm	340.0000 mm	220.000 mm	-	-	-	-	-
A4VSO180LR2H-30R-PPB13N00-SO134	-	-	1.0000 in	-	-	782475139910	-	-
AE A4VSO125DFR1-30R-PPB13K34	-	-	1.6875 in	-	-	782475122790	-	-
A AA4VSO125 FRG1/30R-PKD63K02	-	-	1.6875 in	-	-	-	-	-

ES112								
A4VSO25 0DFR-10X- PPB13N	-	-	2.1875 in	-	-	78247505 4770	-	-
A A4VSO 125 DFR1 /30R-PZB 13L60 -SO 86	69.80 mm	200.0000 mm	110.000 mm	-	-	-	-	-
AA4VSO5 00HD1GB /22R-PPH 13N00-SO 5	-	-	1.9375 in	-	-	78247503 5717	-	-

What is an axial piston pump and why do you need it? - DTA Axial piston pumps are hydraulic pumps with accurately moving plungers (pistons) suitable for high flows and pressures. Axial piston units can be used in

Piston Pump - an overview | ScienceDirect TopicsPiston pumps have very high volumetric efficiency (over 98%) and can be used at the highest hydraulic pressures. They are, though, bulky and noisy. Being more Variable displacement open circuit axial piston pumpsDocument typeDocument

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How a Hydraulic Piston Pump Works | Western HydrostaticsFeb 2, 2018 — From producing energy to dewatering floods, hydraulic piston pumps are an essential part of machinery used to control the flow of fluid.Axial piston pumps | Bosch Rexroth AGAxial piston pumps in swash plate and bent axis design are intended for the medium and high pressure range. Numerous variations in the designs,

All About Axial Piston Pumps - What They Are and How They Axial piston pumps can be designed as variable displacement piston pumps, making them very useful for controlling the speeds of hydraulic motors and cylinders.Axial Piston Pump Design - Online Hydraulic Training CoursesDec 3, 2021 — Essentially axial piston pumps are used on high-performance equipment, typically heavy duty industrial, continuous operation, high pressure 315