



# Tsu Yun Sen Corporation

## VALVE GUIDES



### CATERPILLAR

ENGINE TYPE	YEAR	PARTS NO.		IN EX	DIMENSION OD*ID*L	PCS SET	MATERIAL	REMARKS
		OEM NO.	TYS NO.					
434		VGA92023	VGCAT-01	IN	16.7*9.5*71			
			VGCAT-01	EX	16.7*9.5*71			
3304T 120G,130G,518,950,955L 3304 NA ENGINE D4D, D4DSA,920,930,914B 3306T ENGINE D6C,D6CSA,D7G,14G,235 528,571G,572G,627B,637, 814,815,816 966C,977L 3306 TA ENGINE 980B 3406 TA ENGINE 16G, 245 3406 TA ENGINE 621B, 623B	1980	2P1262	VGCAT-02	IN	16.7*9.5*70	12		
		2P1262	VGCAT-02	EX	16.7*9.5*70			
ENG. 3406 Serial No. 92U1 14600 ccm 14.6L ENG. 3408 Serial No. 28V1 18000 ccm 18.0L 206/265 KW (278/358 PS) D3412/27.0L	1984	4N2803	VGCAT-03	IN	17.5*9.5*82	12		
			VGCAT-03	EX	17.5*9.5*82			
988 /620 /631 /641 /650 651 /657 CAT340/343/346/348/349		6N2236	VGCAT-04	IN	17.5*9.5*71			
			VGCAT-04	EX	17.5*9.5*71			
D334 D336/1676/11.5L 1674/10.5L		5S2921	VGCAT-05	IN	14.2*8*77			
			VGCAT-05	EX	14.2*8*77			
412/414 920, D4		5M2803	VGCAT-06	IN	16.7*9.5*82			
			VGCAT-06	EX	16.7*9.5*82			
RD6, D6 D6600 RD7, D7, D7700 RD8, D8, D8800 D13000, D17000	1934   1976	1F5965	VGCAT-07	IN	23.8*12.6*117			
			VGCAT-07	EX	23.8*12.6*117			
3306 D343			VGCAT-08	IN	16.7*9.5*70			
			VGCAT-08	EX	16.7*9.5*70			
3506 3508			VGCAT-09	IN	17.5*9.47*102.8			
			VGCAT-09	EX	17.5*12.64*103.2			
955 H D330/5.7L, D333/8.6L 1670/5.7L, 1673/8.6L	1959 1976	4N3668 17418553	VGCAT-10	IN	16.7*9.5*81			
			VGCAT-10	EX				
ENG. 3116/6.6L 3114/4.4L 3126/7.2L		9Y8848	VGCAT-11	IN	13.04*8*75			
		9Y8848	VGCAT-11	EX	13.04*8*75			



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D9 Serial No. 18A1 19A - 34A1 - 49A1 50A1 - 66A1 D39 -D398 D339, D342/20.4L		7N2051	VGCAT-12	IN	23.8*12.7*133			
			VGCAT-12	EX				
D315/5.1L D318/8.6L		4F6949 4H0621 7H0767	VGCAT-13	IN	20.6*11.1*108			有三種不同 汽缸頭
			VGCAT-13	EX				
		4H621	VGCAT-14	IN	20.6*11.7*108			
			VGCAT-14	EX				
		5S4507	VGCAT-15	IN	16.7*9.5*82			
			VGCAT-15	EX				
			VGCAT-16	IN	22.27*9.5*128			
			VGCAT-16	EX	22.27*9.5*138			
D339 D342/20.4L, D375/27.3L D364/27.3L, D386/40.9L D397/40.9L		2S0893	VGCAT-17	IN	23.8*12.7*133			
			1S6654	VGCAT-17	EX	23.8*12.7*133		
D336/1676/11.5L		1S2899	VGCAT-18	IN	15.4*7.9*76.7			
			VGCAT-18	EX				
D353/24.2L, D379/32.2L D398/48.8L, D399/64.4L		2N9298	VGCAT-19	IN	22.2*9.4*128			
			2N9299	VGCAT-19	EX	22.2*9.4*138		
D353/24.2L, D379/32.2L D398/48.8L, D399/64.4L		4N3664	VGCAT-20	IN	22.7*12.7*128			
			6N8847	VGCAT-20	EX	22.2/12.7*138		
CAT399 D342/20.4L		1W1816	VGCAT-21	IN	23.8*9.4*133			
			VGCAT-21	EX				
CAT3512, 3516, 3508		7N1819	VGCAT-22	IN	17.5*9.4*103			
			VGCAT-22	EX				
		4W3778	VGCAT-23	IN	12.7*9.4*66			
			VGCAT-23	EX				
		4W3779	VGCAT-24	IN	12.7*9.4*75.9			
			VGCAT-24	EX				
		7W7489	VGCAT-25	IN	16.7*9.5*94			
			VGCAT-25	EX				
		7W1636	VGCAT-26	IN	17.4*9.4*82			
			VGCAT-26	EX				



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		OEM NO.	TYS NO.	EX	OD*ID*L			
		7N4310	VGCAT-27	IN	16.7*9.5*71			
			VGCAT-27	EX				
		7E3413	VGCAT-28	IN	17.4*9.5*82			
			VGCAT-28	EX				
		3N515	VGCAT-29	IN	16.7*9.5*82			
			VGCAT-29	EX				
		1090390	VGCAT-30	IN	16.7*9.4*71			
			VGCAT-30	EX				
CAT10, 12		1008150	VGCAT-31	IN	16*9.4*71			
		7W6878	VGCAT-31	EX	"			
3304/7.0L 3306/10.5L		7E1551	VGCAT-32	IN	16.7*9.5*68			
			VGCAT-32	EX				
CAT3516 3508/34.5L, 3512/52.0L 3516/64.7L		9Y1847	VGCAT-33	IN	17.5*9.4*103			
			VGCAT-33	EX				
D330C/7.0L, D333C/10.5L 1673C/10.5L, 3340/7.0L		1621589	VGCAT-34	IN	16.7*9.5*71			
			VGCAT-34	EX				
D333/8.6L 1670/5.7L, 1673/8.6L		140-1906N	VGCAT-35	IN	16.7*9.5*78.8			
			VGCAT-35	EX				
3064/4.6L, 3066/6.4L		1838172	VGCAT-36	IN				
		1838173	VGCAT-36	EX				
3126/7.2L		1409670	VGCAT-37	IN	13*8*81			
			VGCAT-37	EX				
3126/7.2L		1478220	VGCAT-38	IN	16*9.4*85			
			VGCAT-38	EX				
1140/3410/8.6L 1145/3145/8.6L 1150/3150/9.4L 1160/3160/10.4L 3204/5.2L, 3208/10.4L		6I2864	VGCAT-39	IN	12.8*9.4*65			
		6I2865	VGCAT-39	EX	13*9.4*76			
3176/10.3L		140-8592	VGCAT-40	IN	16*9.5*70.7			
			VGCAT-40	EX				
3176/10.3L		140-7447	VGCAT-41	IN	14*9.5*66.6			
			VGCAT-41	EX				
3176/10.3L		140-7448	VGCAT-42	IN	14*9.5*76.2			
			VGCAT-42	EX				





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		OEM NO.	TYS NO.					
		4N3667	VGCAT-59	IN	22.3*12.7*138			
			VGCAT-59	EX				
		7C3829H	VGCAT-60	IN	14*8*51			
			VGCAT-60	EX				
		22000025	VGCAT-61	IN	14*8*51			
			VGCAT-61	EX				
		9Y1846	VGCAT-62	IN				
			VGCAT-62	EX				
		1233984	VGCAT-63	IN	17.5*9.4*83			
			VGCAT-63	EX				
		1511329	VGCAT-64	IN	17.5*9.5*83			
			VGCAT-64	EX				
		7C2424	VGCAT-65	IN	26*16*170			
			VGCAT-65	EX				
		1487502	VGCAT-66	IN				
			VGCAT-66	EX				
		1302613	VGCAT-67	IN	17.5*9.4*103			
			VGCAT-67	EX				
		197-6995	VGCAT-68	IN	17.5*12.5*103			
			VGCAT-68	EX				
		7C3830H	VGCAT-69	IN	14*8*53			
			VGCAT-69	EX				
		2137536	VGCAT-70	IN	17.5*9.4*95			
			VGCAT-70	EX				
		2137537	VGCAT-71	IN	17.5*9.4*105			
			VGCAT-71	EX				
		1632444	VGCAT-72	IN	16*9.4*80			
			VGCAT-72	EX				
		2604856	VGCAT-73	IN	16*9.4*80			
			VGCAT-73	EX				
		5S9291	VGCAT-74	IN				
			VGCAT-74	EX				
		1487425	VGCAT-75	IN	16.7*9.5*70.6			
			VGCAT-75	EX				
		5M8023	VGCAT-76	IN				