



# Tsu Yun Sen Corporation

## VALVE GUIDES

VOLVO

ENGINE	PARTS NO.		IN EX	DIMENSION			PCS SET	MAT.	SHAPE	NOTES
	OEM NO.	TYS NO.		L*OD*ID						
VOLVO 240	-	VGVO-01	IN	52	13.5	8	8	G		
		VGVO-01	EX	52	13.5	8				
VOLVO 740	Domestic Market ONLY	VGVO-02	IN				16	G		
		VGVO-02	EX							
VOLVO 960	Domestic Market ONLY	VGVO-03	IN	48	12	7	24	G		
		VGVO-03	EX							
TD 103 E, ES	422320	VGVO-04	IN	82	18	11		G	A	TRUCK
	421297	VGVO-04	EX	66	18	11		G	A	
D70 TD 70 ES TD70 A, B, C	421297	VGVO-04	IN	66	18	11		G	A	TRUCK
		VGVO-04	EX	"	"	"				
D100A, B TD 100 A TD 100 B TD 100 G, GA TD 120 A TD 120 G TD 121 F TD 121 G	422320	VGVO-04	IN	82	18	11		G	A	TRUCK
	421297 (466388)	VGVO-04	EX	66	18	11		G	A	
	421291	*VGVO-04003	EX	66	18.03	11		G	A	
TD 101 F, FA TD 101 G TD 102 FM  (TRUCK)	422320	VGVO-04	IN	82	18	11		G	A	Eng. OE 1545199
	422762	*VGVO-05	IN	71.8	18	11		G	A	Eng. OE 424868
	421297	VGVO-04	EX	66	18	11		G	A	
	421291	*VGVO-04003	EX	66	18.03	11		G	A	
TD 70 F, FS, G TD70E, F, G, H	466386	*VGVO-06	IN	66	18	11.04		G	F	TRUCK
		*VGVO-06	EX	"	"	"				
D 60 A TD 60 A, B, C TD 61 F	465157-6	*VGVO-07	IN	64.5	16	8		G	F	TRUCK
		*VGVO-07	EX	"	"	"				
D50 TD50	420280	*VGVO-08	IN	64	16	9.5		G	A	TRUCK
		*VGVO-08	EX	"	"	"				
D7A285 D7B230 D7B260 D7C250 D7C290 TD 73 ES	477877	*VGVO-09	IN	64.5	16	8		G	F	TRUCK
		*VGVO-09	EX	"	"	"				
VOLVO 850	Domestic Market ONLY	VGVO-10	IN	45	12	7				
		VGVO-10	EX							



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D96B, TD96B	417156	*VGVO-11	IN	87	18	11.04		G	A	
	417158	*VGVO-11	EX	78	18	11.04		G	A	
D13A360 D13A400 D13A440 D13A480 D13A520	20904074	*VGVO-12	IN	83.4	15	8		G	F	D13B360 D13B400 D13B440 D13B500
		*VGVO-12	EX	"	"	"				
S90	Domestic Market ONLY	VGVO-13	IN	45	12	6				
		VGVO-13	EX							
D12A340 D12A380 D12A420 D12C340 D12C380 D12C420 D12C460 D12D340 D12D380	1546437 (20905400)	VGVO-14	IN	83.3	15	8		G	F	D12D420 D12D460 D12D500 D9A260 D9A300 D9A260 D9A340 D9A380 G12A
		VGVO-14	EX	"	"	"				
TD41	-	VGVO-15	IN	58.5	13.5	8		G		
		VGVO-15	EX	"	"	"				
D16A520 D16B520	1556607-8	*VGVO-16	IN	82	16	9.53		G	A	TD 162 F TD 163 ES
	1556604-5	*VGVO-16	EX	71	16	9.53		G	A	
B27A B27E B27F	1218137-6	*VGVO-17	I/E	51	13.05	8		G	A	B28A B28E B280E
	1218082-4	*VGVO-18	I/E	51	13.33	8		G	A	
D24, D24T, D24TIC D5252T	1257613	*VGVO-19	IN	36.5	12.06	7.98		G	G	
		*VGVO-19	EX	"	"	"				
B4164S, B4164S2 B4184S / S3 B4184SM B4194T / T2 B4204S B4204T B5204F	1270391	*VGVO-20	IN	45	12	7		G	F	B5204T2 / T4 B5234FT B5234T3 B5244S / S2 / SG B5254S / B5254T B6254S B6304F / S B6304G / B6304S
		*VGVO-20	EX	"	"	"				
B5202S B5252 / B5252S GB / B5252S / FS	1270397	*VGVO-21	IN	39.5	12	7		G	F	
		*VGVO-21	EX	"	"	"				



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B200ET B230F B230K	1357718	*VGVO-22	IN	58	13.5	8		G	A	
	1357723	*VGVO-22	EX	58	13.5	8		G	E	
B204E / B204FT B234F	1378960	*VGVO-23	IN	55	12	7		G	F	
	1378960	*VGVO-23	EX	55	12	7				
D4192T D4192T2	30882363	*VGVO-24	IN	37.8	13.06	7		G	F	
		*VGVO-24	EX	"	"	"				
B11 B130	3102891-3	*VGVO-25	I/E	41.5	11.15	7		G	A-1-2	B14.3E B14.4S
	3102890-5	*VGVO-26	I/E	41.5	11.23	7				
B172K B18E / B18EP B18F / B18FT	3343624	*VGVO-27	IN	37.7	13.07	8		G	P	B18U B20F
		*VGVO-27	EX	"	"	"				
B19A / K B21A / B21E / B21ET	3547603	*VGVO-28	IN	52	13.5	8		G	A	
		*VGVO-28	EX	"	"	"				
B200E B200F / EA B200K B230A / B230E B230ET	419652	*VGVO-29	IN	52	13.5	8		G	F	B230FB / G B230FT / GT B23A B23E / B23ET
	3547603	*VGVO-29	EX	52	13.5	8				
B20A / B20B B20D / B20E B30A / B30E	419652	*VGVO-29	IN	52	13.5	8		G	F	
	419653	*VGVO-30	EX	59.2	13.5	8				
B16A / B16B / F	403390	*VGVO-31	IN	61.5	15	7.88		G	A	
		*VGVO-31	EX	"	"	"				
B18 / B18A / B18B / B18D	415266	*VGVO-32	IN	63.5	15	8.74		G	A	
	415266	*VGVO-32	EX	"	"	"				
		VGVO-33	IN							
		VGVO-33	EX							
		VGVO-34	IN							
		VGVO-34	EX							
		VGVO-35	IN							
		VGVO-35	EX							