

Alfa Romeo Camshaft Data :- Model 1600cc/2000cc Twin Cam

Rocker Ratio 1 : 1

Part No	Application	Power	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price	Material
		Band	In	Ex	In	Ex	In	Ex	In Open	Ex Close	IN. ATDC	EX BTDC	In	Exh	In	Ex	Ex VAT	Type
ALFT/280/425 PH2	Touring/Fast Road Cam	1500	280	280	0.425	0.423	0.425	0.423	30-70	70-30	110	110			0.008	0.010	£600.00	Billet
		6000			10.79	10.74	10.79	10.74							0.203	0.254	Per Pair	EN8
Notes Excellent Mid Range Power. No Loss of Low Down Power. Smooth Idle																		
ALFT/300/460 PH4	Rally/Race Cam	3000	300	300	0.460	0.458	0.460	0.458	42-78	82-38	112	108			0.008	0.010	£600.00	Billet
		7500			11.68	11.62	11.68	11.62							0.203	0.254	Per Pair	EN8
Notes Race/Tarmac Rally Cam Only Suitable for the 2 Litre Engine. Best Suited to Run with 45 or 48 DCOE Carbs																		

Alfa Romeo Camshaft Data :- Model Alfa Sud/33 8 Valve Flat 4

Rocker Ratio 1 : 1

Part No	Application	Power	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price	Material
		Band	In	Ex	In	Ex	In	Ex	In Open	Ex Close	IN. ATDC	EX BTDC	In	Exh	In	Ex	Ex VAT	Type
ALFS/280/380 PH2	Touring/Fast Road Cam	3000	280	280	0.380	0.378	0.380	0.378	32-69	69-31	109	109			0.008	0.010	£120.00	Repro
		7000			9.64	9.59	9.64	9.59							0.203	0.254	£480.00	Billet
Notes Excellent Low Down Power and Smooth Tickover. On Repro Cams Machine Head/Carrier to Retain Original Shims Size																		
ALFS/300/422 PH4	Race/Tarmac Rally Cam	4000	300	300	0.422	0.420	0.422	0.420	42-78	82-38	112	108			0.012	0.012		Billet
		8000			10.71	10.66	10.71	10.66							0.305	0.305	£480.00	EN40B
Notes Race/Tarmac Rally Cam. Other Race Profiles Available on Request																		

Alfa Romeo Camshaft Data :- Model GT V6 24 Valve

Rocker Ratio 1 : 1

Part No	Application	Power	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price	Material
		Band	In	Ex	In	Ex	In	Ex	In Open	EX Close	IN. ATDC	EX BTDC	In	Exh	In	Ex	Ex VAT	Type
ALF6/260/392 PH2	Touring/Fast Road Cam	2000	260	260	0.392	0.370	0.392	0.370	20-60	60-20	110	110			0.012	0.012	£1,200.00	Billet
		6500			9.95	9.39	9.95	9.39							0.305	0.305	Per Set	EN40B
Notes Excellent Low Down Yet Free Revving. Good Tickover 4 Cams																		
ALF6/300/452 PH4	Race/Tarmac Rally Cam	3750	300	300	0.452	0.432	0.452	0.432	42-78	82-38	112	108			0.012	0.012	£1,200.00	Billet
		8000			11.47	10.96	11.47	10.96							0.305	0.305	Per Set	EN40B
Notes Race/Tarmac Rally Good Free Revving Cams. Giving Main Power from 4500 RPM 4 Cams																		

Audi :- All Models See Volkswagen Section - Pages 58 to 62