

Toyota Camshaft Data :- MR2 Mk 1 4AGE 16 Valve

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Rocker Ratio 1 : 1

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC		Valve Clear		Price Ex VAT	Material Type
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex		
TOYA/252/310 PH1	Road Cam	2000	252	252	0.310	0.308	0.310	0.308	16-56	56-16	110	110	0.030"	0.030"	0.008	0.010	£385.00	Blank
		6500			7.87	7.82	7.87	7.82					0.76mm	0.76mm	0.200	0.250	Per Pair	
Notes Ideal for Road Use. Good Tickover and Low Down Power																		
TOYA/272/338 PH3	Road/Rally Cam	2500	272	272	0.338	0.334	0.338	0.334	26-66	66-26	110	110	0.040"	0.040"	0.008	0.010	£385.00	Blank
		7500			8.58	8.48	8.58	8.48					1.02mm	1.02mm	0.200	0.250	Per Pair	
Notes Good Mid Range Power. Will Not Run on Standard Injection																		
TOYA/288/338 PH4	Tarmac Rally Sprint Cam	3000	288	288	0.338	0.336	0.338	0.336	36-72	72-36	108	108	0.080"	0.080"	0.008	0.010	£385.00	Blank
		7500			8.58	8.53	8.58	8.53					2.03mm	2.03mm	0.200	0.250	Per Pair	
Notes Good Mid Upper Range Power. Will Not Run on Standard Injection																		
TOYA/300/342 PH5	Race Cam	4000	300	300	0.342	0.338	0.342	0.340	42-78	78-42	108	108	0.120"	0.120"	0.008	0.010	£385.00	Blank
		8000			8.68	8.58	8.68	8.63					3.05mm	3.05mm	0.200	0.250	Per Pair	
Notes Powerful Upper Range Camshaft																		

Toyota Camshaft Data :- MR2 3SGTE

Rocker Ratio 1 : 1

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC		Valve Clear		Price Ex VAT	Material Type
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex		
TOYS/272/335 PH1	Fast Road Cam	2000	272	272	0.328	0.325	0.335	0.335	26-66	64-24	110	110	0.040"	0.0038"	0.008	0.010	£385.00	Blank
		7000			8.31	8.25	8.50	8.50					1.00mm	0.96mm	0.200	0.250	Per Pair	
Notes Ideal for Road Use. Good Tickover and Low Down Power																		
TOYS/272/396T PH4	Turbo Fast Road Cam	2500	272	268	0.384	0.364	0.394	0.374	26-66	64-24	110	110	0.051"	0.043"	0.008	0.010	£385.00	Blank
		8000			9.75	9.24	10.00	9.50					1.30mm	1.10mm	0.200	0.250	Per Pair	
Notes For Turbo Engines Wanting More Than 400BHP																		

Toyota Camshaft Data :- Celica VVT/Lotus Elise

Rocker Ratio 1 : 1.645

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC		Valve Clear		Price Ex VAT	Material Type
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex		
TOYVT/288/480 PH1	Road Cam	2000	288	284	0.480	0.445	0.290	0.270	22-62	62-22	110	110			0.008	0.010	£450.00	Blank
		7000			12.18	11.29	7.36	6.85							0.200	0.250	Per Pair	
Notes Ideal for Track Day Use																		

Toyota Additional Components

Part No	Description	Price
TD1	Timing Disc Dual Purpose Full Lift and Engine Degrees	£5.00