

Camshaft Data

	Published Data						Calculated Data							Valve Lift 1.3	
	Inlet			Exhaust			Duration		Overlap deg	Inl LCA deg ATDC	Exh LCA deg BTDC	LSA deg	Inlet	Exhaust	
	Open BTDC	Close ABDC	Lift inch	Open BBDC	Close ATDC	Lift inch	Inlet	Exhaust							
SW5	16	48	0.281	52	12	0.281	244	244	28	106	110	108	0.365	0.365	
BP270i	16	56	0.251	62	22	0.266	252	264	38	110	110	110	0.326	0.346	
MD274	12	56	0.285	69	25	0.281	248	274	37	112	112	112	0.370	0.365	
MGMetro	16	56	0.263	59	29	0.263	252	268	45	110	105	107.5	0.342	0.342	
998 A+	9	41	0.263	49	11	0.249	230	240	20	106	109	107.5	0.342	0.324	
1275 A+	9	41	0.263	55	17	0.263	230	252	26	106	109	107.5	0.342	0.342	
1275 inj	9	41	0.235	44	6	0.235	230	230	15	106	109	107.5	0.306	0.306	
Phase 2	22	62	0.270	75	35	0.299	264	290	57	110	110	110	0.351	0.389	
HR255	19	57	0.289	57	19	0.289	256	256	38	109	109	109	0.376	0.376	
MD274SP	16	52	0.285	71	29	0.281	248	280	45	108	111	109.5	0.370	0.365	