

HLO SERIES ROLLERS

The HLO is similar to the HUC on the opening side with increased stability and optimized shape over the nose for improved dynamics. Acceleration and ramp rates optimized on opening & closing to give the best possible high RPM performance w/o noise or bounce. 8000RPM+ with light valve & high rate spring.

CAMSHAFT TYPE

HLO Series
Rated Duration @
.006" Tappet Lift
Journal =
MI 28.4 (14.0/14.4)

LOBE NUMBER	RATED DURATION	DURATION IN DEGREES		LOBE LIFT	TAPPET LIFT @ TDC		THEORETICAL VALVE LIFT @ "0" Lash ROCKER ARM RATIO		
	@ .006	@ .050	@ .200		106°	110°	1.7	1.8	1.9
13738	268	213	131	0.3470	.053	.043	.590	.625	.659
13740	272	217	135	0.3490	.059	.048	.593	.628	.663
13742	276	221	138	0.3510	.065	.053	.597	.632	.667
13774	280	225	142	0.3530	.071	.059	.600	.635	.671
13775	282	227	144	0.3540	.074	.052	.602	.637	.673
13776	284	229	146	0.3550	.077	.065	.604	.639	.675
13777	286	231	148	0.3560	.081	.068	.605	.641	.676
13778	288	233	150	0.3570	.084	.071	.607	.643	.678
13779	290	235	152	0.3580	.088	.074	.609	.644	.680
13780	292	237	154	0.3590	.091	.077	.610	.646	.682
13781	294	239	156	0.3600	.095	.081	.612	.648	.684
13782	296	241	157	0.3610	.098	.084	.614	.650	.686
13783	298	243	159	0.3610	.102	.088	.614	.650	.686
13790	300	245	161	0.3610	.105	.091	.614	.650	.686
13791	302	247	163	0.3610	.109	.095	.614	.650	.686
13792	304	249	164	0.3610	.113	.098	.614	.650	.686
13793	306	251	166	0.3610	.116	.102	.614	.650	.686
13794	308	253	168	0.3610	.120	.105	.614	.650	.686
13795	310	255	170	0.3610	.124	.109	.614	.650	.686
13796	312	257	172	0.3610	.127	.113	.614	.650	.686