$M/M_\odot$	$log\ L/L_\odot$	$log\ T_e$	M_v	$B-V$	$t_{He}(Gyr)$
$Z = 6 \cdot 10^{-4}\ Y = 0.23\ M_{pr} = 0.8 M_\odot$					
$log\ L^{3.83}/L_\odot = 1.699\ M_v^{3.83} = 0.522\ (B-V)^{3.83} = 0.287$					
0.52	1.325	4.387	3.966	-0.211	0.098
0.55	1.378	4.273	3.161	-0.164	0.092
0.60	1.519	4.124	1.924	-0.104	0.086
0.63	1.611	4.012	1.088	-0.049	0.084
0.65	1.653	3.938	0.674	0.028	0.083
0.67	1.686	3.864	0.519	0.200	0.082
0.68	1.699	3.828	0.522	0.292	0.081
0.70	1.720	3.776	0.546	0.446	0.081
0.75	1.758	3.749	0.501	0.545	0.079
0.80	1.783	3.741	0.457	0.582	0.076

Table 1: ZAHB values for the Z=0.0006 Y=0.23 chemical composition.