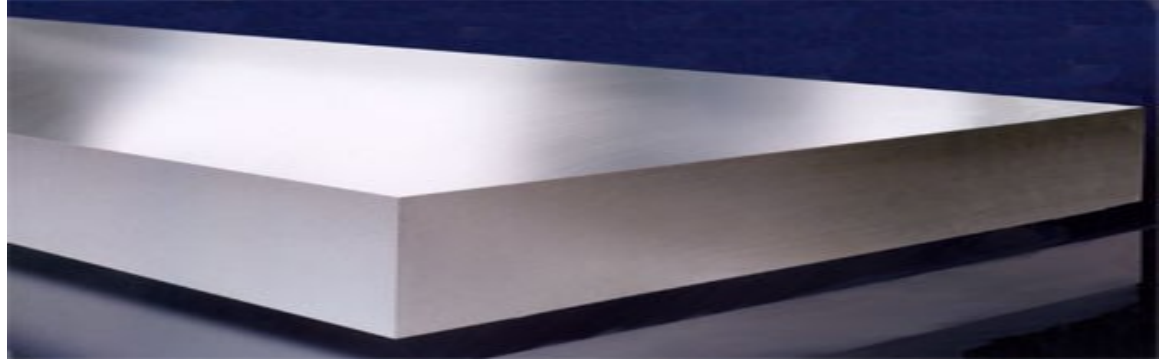


# ALUMINUM CAST PLATE

## CAST TOOL & JIG PLATE COMPARISON



	<b>ATP-5</b>	<b>MIC-6</b>	<b>K100S</b>
YEILD STRENGH	18 KSI	15 KSI	15,000PSI
TENSILE STRENGTH	41 KSI	24 KSI	32,000PSI
ELONGATION	15%	3%	5-8%
HARDNESS	70 HB	65 HB	60-65 HB
DENSITY	.096LB/IN3	N/A	.101LB/IN3
FLATNESS	>0.500"=.005" OR BETTER	+/--.005"	+/--.005"
MILL	<b>VISTA</b>	<b>ALCOA</b>	<b>ALPASE</b>

\* All properties taken from mill provided data sheet