

## Coreless Induction Furnace – Top Cap Steel Alloy

Products	Chemistry (%)				Density		Temperature Limit	
	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	MgO	Cr <sub>2</sub> O <sub>3</sub>	g/cm <sup>3</sup>	lb/ft <sup>3</sup>	°C	°F
RAM MAX® 85 P	83.8	9.0	-	-	2.92	182	1760	3200
DRI-VIBE® 493A	92.3	0.4	4.9	-	3.04	190	1820	3300
RAM MAX® 85 P FINE	81.9	11.1	-	-	2.82	176	1760	3200
STEEL-PAK 90CR	73.1	12.3	-	7.3	2.93	183	1760	3200