

April 17, 2005

Pressing parameters for 5g Ingot

Pressing in a 300g ring 1 Ingot

Press Parameters for the EP500 (Ivoclar)

B	t↑	T	H	V1	V2	Pressure	N
700°C	60°C	1075°C	30min	700°C	1075°C	4.5bar	-
1292°F	108°F	1967°F	30min	1292°F	1967°F	4.5bar	-

Press Parameters for the EP600 (Ivoclar)

B	t↑	T	H	E
700°C	60°C	1075°C	30min	150-300µm/min
1292°F	108°F	1967°F	30min	150-300µm/min

The above pressing times are recommended only as our guide. Please find the best pressing times that suit your furnace depending upon the size and number of the patterns.