



SAFETY CAGE DATA SHEET

MANUFACTURING WILL NOT BEGIN UNTIL RECEIPT OF DATA SHEET
PLEASE COMPLETE ONE SHEET FOR EACH KILN

DATE: _____ CUSTOMER/PLANT NAME: _____

PLANT ADDRESS: _____

CONTACT NAME: _____ CONTACT PHONE: _____

EMAIL ADDRESS: _____

SAFETY CAGE/TUNNEL INFO

KILN DIAMETER: _____ COATING THICKNESS: _____

BRICK DEPTH- 180mm 200mm 220mm 250mm 300mm Other: _____

CONICAL SECTION

TAPER LENGTH: _____ DIAMETER LRG: _____ DIAMETER SM: _____

BRICK DEPTH- 180mm 200mm 220mm 250mm 300mm Other: _____

DAM SECTION

LENGTH OF RUN: _____ DIAMETER: _____

BRICK DEPTH- 180mm 200mm 220mm 250mm 300mm Other: _____

SELECT THE KILN CONFIGURATION THAT BEST MATCHES YOUR KILN



ACCESS DOOR DIMENSIONS

HEIGHT: _____ WIDTH: _____ DEPTH: _____ (REFRACTORY THICKNESS)

PLEASE ANSWER ALL APPLICABLE QUESTIONS

DO YOU HAVE A RAMP TO ACCESS THE KILN? YES NO _____

ARE OTHER OBSTRUCTIONS IN KILN? YES NO _____

HOW WILL A SAFETY CAGE GET INTO THE KILN? _____

SPECIFIC INSTRUCTIONS OR CONSIDERATIONS: _____



REV 2-2013

KILN DATA QUESTIONS

- 1) What is your current method of tear out and mucking out your kiln/kilns?**

- 2) How much time does it take to tear out your coating and lining of you kiln in meters per hour?**

- 3) What is your current method of refractory installation?**

- 4) What is the rate of installation per shift or per hour?**

- 5) What is the typical shift length?**

- 6) How many men are used on each shift during installation?**

- 7) What is your current method of accessing your kiln through the hood (Steel ramp, wooden ramp, aluminum ramp, other)?**

- 8) How is do you handle the refractory when bringing it into your kiln (fork truck, skid steer, conveyor or other)?**

- 9) How long does it take to install or build your access ramp?**

- 10) How do your masons keep the brick aligned at 90 degrees to the axis of the kiln when installing (by eye, by measurement from the weld seam or other)?**