



Technical Information

General Guidelines on “WEEP HOLES”

Weep holes are an excellent idea and are highly recommended. They allow the moisture to exit the lining much better than if all the water must be removed via the hot face. Weep holes 1/8 inches in diameter can be drilled in the shell on 18-inch centers.

However this will not allow one to use a faster heat-up schedule. Weep holes most likely will help reduce holds caused by excessive steaming.

The weep holes will help get the moisture out, but the schedule has to be followed too so that the proper heat treatment is applied to the refractory mass. (The same amount of heat energy must be put into the lining regardless if weep holes exist or not) But, as mentioned above, if or when excessive steaming is noted, the holds probably will not be as long.