



VIBRANTZ TECHNOLOGIES  
43, RUE JEANNE D'ARC  
52115 SAINT-DIZIER CEDEX  
FRANCE

**TEMPERATURE-TABLE for PTCR**

Higher quality products and lower costs through improved, reliable firing control

Type PTCR - STH	Ring Colour : Green
Vibrantz no. : 1400606	Dimensions : ± 20 x 10 x 7,0 mm
Temperature Range °F : 2066 - 2444°F	

Ring dia-meter	Ring temperature	Ring dia-meter	Ring temperature	Ring dia-meter	Ring temperature	Ring dia-meter	Ring temperature	Ring dia-meter	Ring temperature	Ring dia-meter	Ring temperature
mm	°F	mm	°F	mm	°F	mm	°F	mm	°F	mm	°F
		19.86	2064	19.36	2205	18.86	2319				
		19.85	2067	19.35	2207	18.85	2321				
		19.84	2071	19.34	2210	18.84	2324				
		19.83	2074	19.33	2212	18.83	2326				
		19.82	2077	19.32	2215	18.82	2329				
		19.81	2081	19.31	2217	18.81	2331				
		19.80	2084	19.30	2220	18.80	2333				
		19.79	2087	19.29	2222	18.79	2336				
		19.78	2090	19.28	2224	18.78	2339				
		19.77	2093	19.27	2227	18.77	2341				
		19.76	2096	19.26	2229	18.76	2344				
		19.75	2099	19.25	2231	18.75	2346				
		19.74	2102	19.24	2234	18.74	2349				
		19.73	2105	19.23	2236	18.73	2352				
		19.72	2108	19.22	2238	18.72	2354				
		19.71	2111	19.21	2241	18.71	2357				
		19.70	2114	19.20	2243	18.70	2360				
		19.69	2117	19.19	2245	18.69	2362				
		19.68	2120	19.18	2247	18.68	2365				
		19.67	2123	19.17	2250	18.67	2368				
		19.66	2125	19.16	2252	18.66	2371				
		19.65	2128	19.15	2254	18.65	2374				
		19.64	2131	19.14	2256	18.64	2377				
		19.63	2134	19.13	2259	18.63	2380				
		19.62	2137	19.12	2261	18.62	2382				
		19.61	2139	19.11	2263	18.61	2385				
		19.60	2142	19.10	2265	18.60	2388				
		19.59	2145	19.09	2267	18.59	2391				
		19.58	2148	19.08	2270	18.58	2394				
		19.57	2150	19.07	2272	18.57	2397				
		19.56	2153	19.06	2274	18.56	2400				
		19.55	2156	19.05	2276	18.55	2403				
		19.54	2159	19.04	2278	18.54	2406				
		19.53	2161	19.03	2281	18.53	2409				
		19.52	2164	19.02	2283	18.52	2412				
		19.51	2167	19.01	2285	18.51	2415				
		19.50	2169	19.00	2287	18.50	2418				
		19.49	2172	18.99	2289	18.49	2421				
		19.48	2174	18.98	2292	18.48	2424				
		19.47	2177	18.97	2294	18.47	2427				
		19.46	2180	18.96	2296	18.46	2430				
		19.45	2182	18.95	2298	18.45	2433				
		19.44	2185	18.94	2300	18.44	2436				
		19.43	2187	18.93	2303	18.43	2439				
		19.42	2190	18.92	2305	18.42	2441				
		19.41	2192	18.91	2307	18.41	2444				
		19.40	2195	18.90	2310						
		19.39	2198	18.89	2312						
		19.38	2200	18.88	2314						
		19.37	2203	18.87	2317						

Powder Batch # : 348	Batch approved
Date : 6/6/2024	Quality Inspection :


For inquiries :  
Customer Service Desk  
Phone : +49 69 27116 432  
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**TEMPERATURE-TABLE for PTCR**  
 Higher quality products and lower costs through improved, reliable firing control

<b>Type PTCR - STH</b>				<b>Ring Colour : Green</b>			
<b>Vibrantz no. :</b>		<b>1400606</b>		<b>Dimensions :</b>		<b>± 20 x 10 x 7,0 mm</b>	
<b>Temperature Range °C :</b>		<b>1130 - 1340°C</b>					

Ring diameter	Ring temperature	Ring diameter	Ring temperature	Ring diameter	Ring temperature	Ring diameter	Ring temperature	Ring diameter	Ring temperature	Ring diameter	Ring temperature
mm	°C	mm	°C	mm	°C	mm	°C	mm	°C	mm	°C
		19.86	1129	19.36	1207	18.86	1270				
		19.85	1131	19.35	1209	18.85	1272				
		19.84	1133	19.34	1210	18.84	1273				
		19.83	1134	19.33	1211	18.83	1274				
		19.82	1136	19.32	1213	18.82	1276				
		19.81	1138	19.31	1214	18.81	1277				
		19.80	1140	19.30	1215	18.80	1279				
		19.79	1142	19.29	1217	18.79	1280				
		19.78	1143	19.28	1218	18.78	1281				
		19.77	1145	19.27	1219	18.77	1283				
		19.76	1147	19.26	1221	18.76	1284				
		19.75	1148	19.25	1222	18.75	1286				
		19.74	1150	19.24	1223	18.74	1287				
		19.73	1152	19.23	1224	18.73	1289				
		19.72	1153	19.22	1226	18.72	1290				
		19.71	1155	19.21	1227	18.71	1292				
		19.70	1157	19.20	1228	18.70	1293				
		19.69	1158	19.19	1230	18.69	1295				
		19.68	1160	19.18	1231	18.68	1296				
		19.67	1161	19.17	1232	18.67	1298				
		19.66	1163	19.16	1233	18.66	1299				
		19.65	1165	19.15	1235	18.65	1301				
		19.64	1166	19.14	1236	18.64	1303				
		19.63	1168	19.13	1237	18.63	1304				
		19.62	1169	19.12	1238	18.62	1306				
		19.61	1171	19.11	1239	18.61	1307				
		19.60	1172	19.10	1241	18.60	1309				
		19.59	1174	19.09	1242	18.59	1311				
		19.58	1175	19.08	1243	18.58	1312				
		19.57	1177	19.07	1244	18.57	1314				
		19.56	1178	19.06	1246	18.56	1316				
		19.55	1180	19.05	1247	18.55	1317				
		19.54	1181	19.04	1248	18.54	1319				
		19.53	1183	19.03	1249	18.53	1321				
		19.52	1184	19.02	1250	18.52	1322				
		19.51	1186	19.01	1252	18.51	1324				
		19.50	1187	19.00	1253	18.50	1326				
		19.49	1189	18.99	1254	18.49	1327				
		19.48	1190	18.98	1255	18.48	1329				
		19.47	1192	18.97	1257	18.47	1331				
		19.46	1193	18.96	1258	18.46	1332				
		19.45	1195	18.95	1259	18.45	1334				
		19.44	1196	18.94	1260	18.44	1335				
		19.43	1197	18.93	1262	18.43	1337				
		19.42	1199	18.92	1263	18.42	1338				
		19.41	1200	18.91	1264	18.41	1340				
		19.40	1202	18.90	1265						
		19.39	1203	18.89	1267						
		19.38	1204	18.88	1268						
		19.37	1206	18.87	1269						

<b>Powder Batch # :</b>	<b>348</b>	<b>Batch approved</b>	
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