

TEMPERATURE-TABLE for PTCR
Higher quality products and lower costs through improved, reliable firing control

Type PTCR - LTH						Ring Colour : Red	
Vibrantz No. : 1400604						Dimensions : ± 20 x 10 x 7,0 mm	
Temperature Range °C : 970 - 1250°C							

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
				20,11	966	19,61	1169				
				20,10	977	19,60	1171				
				20,09	987	19,59	1173				
				20,08	996	19,58	1175				
				20,07	1005	19,57	1177				
				20,06	1013	19,56	1179				
				20,05	1021	19,55	1180				
				20,04	1028	19,54	1182				
				20,03	1035	19,53	1184				
				20,02	1041	19,52	1186				
				20,01	1048	19,51	1188				
				20,00	1053	19,50	1189				
				19,99	1059	19,49	1191				
				19,98	1064	19,48	1193				
				19,97	1069	19,47	1195				
				19,96	1073	19,46	1196				
				19,95	1078	19,45	1198				
				19,94	1082	19,44	1199				
				19,93	1086	19,43	1201				
				19,92	1089	19,42	1203				
				19,91	1093	19,41	1204				
				19,90	1096	19,40	1206				
				19,89	1100	19,39	1207				
				19,88	1103	19,38	1209				
				19,87	1106	19,37	1210				
				19,86	1109	19,36	1212				
				19,85	1112	19,35	1213				
				19,84	1115	19,34	1215				
				19,83	1118	19,33	1216				
				19,82	1120	19,32	1217				
				19,81	1123	19,31	1219				
				19,80	1126	19,30	1220				
				19,79	1128	19,29	1222				
				19,78	1131	19,28	1223				
				19,77	1133	19,27	1225				
				19,76	1136	19,26	1227				
				19,75	1138	19,25	1228				
				19,74	1140	19,24	1230				
				19,73	1143	19,23	1231				
				19,72	1145	19,22	1233				
				19,71	1147	19,21	1235				
				19,70	1149	19,20	1237				
				19,69	1152	19,19	1239				
				19,68	1154	19,18	1240				
				19,67	1156	19,17	1242				
				19,66	1158	19,16	1244				
				19,65	1160	19,15	1247				
				19,64	1162	19,14	1249				
				19,63	1165	19,13	1251				
				19,62	1167						

Powder Batch # : 178	Batch approved
Date : 06/02/2024	Quality Inspection :

For inquiries :

Customer Service Desk

Phone : +49 69 27116 432

Fax : +49 69 27116 243



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Type PTCR - LTH				Ring Colour : Red	
Vibrantz No. :		1400604		Dimensions : ± 20 x 10 x 7,0 mm	
Temperature Range °F :		1778 - 2282°F			

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	°F	mm	°F	mm	°F	mm	°F	mm	°F	mm	°F
				20,11	1771	19,61	2136				
				20,10	1790	19,60	2139				
				20,09	1808	19,59	2143				
				20,08	1825	19,58	2146				
				20,07	1841	19,57	2150				
				20,06	1856	19,56	2153				
				20,05	1870	19,55	2157				
				20,04	1883	19,54	2160				
				20,03	1895	19,53	2163				
				20,02	1907	19,52	2167				
				20,01	1918	19,51	2170				
				20,00	1928	19,50	2173				
				19,99	1938	19,49	2176				
				19,98	1947	19,48	2179				
				19,97	1955	19,47	2182				
				19,96	1964	19,46	2185				
				19,95	1972	19,45	2188				
				19,94	1979	19,44	2191				
				19,93	1986	19,43	2194				
				19,92	1993	19,42	2197				
				19,91	1999	19,41	2199				
				19,90	2006	19,40	2202				
				19,89	2012	19,39	2205				
				19,88	2017	19,38	2208				
				19,87	2023	19,37	2210				
				19,86	2028	19,36	2213				
				19,85	2034	19,35	2216				
				19,84	2039	19,34	2218				
				19,83	2044	19,33	2221				
				19,82	2049	19,32	2223				
				19,81	2053	19,31	2226				
				19,80	2058	19,30	2229				
				19,79	2063	19,29	2231				
				19,78	2067	19,28	2234				
				19,77	2072	19,27	2237				
				19,76	2076	19,26	2240				
				19,75	2080	19,25	2243				
				19,74	2085	19,24	2246				
				19,73	2089	19,23	2249				
				19,72	2093	19,22	2252				
				19,71	2097	19,21	2255				
				19,70	2101	19,20	2258				
				19,69	2105	19,19	2261				
				19,68	2109	19,18	2265				
				19,67	2113	19,17	2268				
				19,66	2117	19,16	2272				
				19,65	2121	19,15	2276				
				19,64	2124	19,14	2280				
				19,63	2128	19,13	2284				
				19,62	2132						

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