



Self-Certification Documentation

Company name: Bosch Brake Components LLC

Company address (line 1): Oakbrook Terrace Tower, 1 Tower Lane Suite 3100

Company address (line 2):

City: Oakbrook Terrace

State/Province: IL

Postal Code: 60181

Country: USA

Contact Name: Mark Phipps

Contact Phone: 773-865-8023

Email address: mark.phipps@us.bosch.com

List of edge codes certified by the Company above and required compliance data:

#	Compliance Level	Edge Code	Compliance Dates	
			From	Through
1	N	BLA 405	05-02-19	05-02-22
2	N	BLA 448	05-02-19	05-02-22
3	N	BNAB 896	05-02-19	05-02-22
4	N	BNAB SM810	05-02-19	05-02-22
5	N	BNAQ 0519	05-02-19	05-02-22
6	N	BNAQ 0526	05-02-19	05-02-22
7	N	BNAQ 896	05-02-19	05-02-22
8	N	BRMB 205	05-02-19	05-02-22
9	N	DF 448	05-02-19	05-02-22
10	N	DF 450	05-02-19	05-02-22
11	N	DFS 450	05-02-19	05-02-22
12	N	DG AM	05-02-19	05-02-22
13	N	DG AS	05-02-19	05-02-22
14	N	DG01 4005	05-02-19	05-02-22
15	N	MAC 4415	05-02-19	05-02-22
16	N	MAC 5015	05-02-19	05-02-22
17	N	MAC BB22	05-02-19	05-02-22
18	N	MAC BB40	05-02-19	05-02-22
19	N	MAC EL205	05-02-19	05-02-22
20	N	MAC MA405	05-02-19	05-02-22
21	N	MAC TT5	05-02-19	05-02-22
22	N	RBC 305	05-02-19	05-02-22
23	N	RBSD 9101	05-02-19	05-02-22
24	N	RBSD1979	05-02-19	05-02-22
25	N	RBUS 0101	05-02-19	05-02-22
26	N	RBUS 0125	05-02-19	05-02-22
27	N	RBUS 01AA	05-02-19	05-02-22
28	N	RBUS 0201	05-02-19	05-02-22
29	N	BLA 405	05-02-19	05-02-22
30	N	BLA 448	05-02-19	05-02-22
31	N	BNAB 896	05-02-19	05-02-22
32	N	BNAB SM810	05-02-19	05-02-22
33	N	BNAQ 0519	05-02-19	05-02-22
34	N	BNAQ 0526	05-02-19	05-02-22
35	N	BNAQ 896	05-02-19	05-02-22



36	N	BRMB 205	05-02-19	05-02-22
37	N	DF 448	05-02-19	05-02-22
38	N	DF 450	05-02-19	05-02-22
39	N	DFS 450	05-02-19	05-02-22
40	N	DG AM	05-02-19	05-02-22
41	N	DG AS	05-02-19	05-02-22
42	N	DG01 4005	05-02-19	05-02-22
43	N	MAC 405	05-02-19	05-02-22
44	N	MAC 405	05-02-19	05-02-22
45	N	MAC 4415	05-02-19	05-02-22
46	N	MAC 448	05-02-19	05-02-22
47	N	MAC 448	05-02-19	05-02-22
48	N	MAC 5015	05-02-19	05-02-22
49	N	MAC BB22	05-02-19	05-02-22
50	N	MAC BB40	05-02-19	05-02-22
51	N	MAC EL205	05-02-19	05-02-22
52	N	MAC MA405	05-02-19	05-02-22
53	N	MAC TT5	05-02-19	05-02-22
54	N	RBC 305	05-02-19	05-02-22
55	N	RBSD 9101	05-02-19	05-02-22
56	N	RBSD1979	05-02-19	05-02-22
57	N	RBUS 0101	05-02-19	05-02-22
58	N	RBUS 0125	05-02-19	05-02-22
59	N	RBUS 01AA	05-02-19	05-02-22
60	N	RBUS 0201	05-02-19	05-02-22
61	B	RB8181	05-03-19	05-03-22
62	B	RB8181	05-03-19	05-03-22
63	N	DLL 6220	05-23-19	05-23-22
64	N	DLL 6220	05-23-19	05-23-22
65	N	PSRB 5220	05-23-19	05-23-22
66	N	PSRB 5220	05-23-19	05-23-22
67	N	BLA C611	08-31-19	08-31-22
68	N	BNAB CF28	08-31-19	08-31-22
69	N	BNAB NC42	08-31-19	08-31-22
70	N	BNAQ CF14	08-31-19	08-31-22
71	N	DF NC611	08-31-19	08-31-22
72	N	DG CF2	08-31-19	08-31-22
73	N	DG CF52	08-31-19	08-31-22
74	N	DG NC20	08-31-19	08-31-22
75	N	MAC EL 611	08-31-19	08-31-22
76	N	MAC NC1200	08-31-19	08-31-22
77	N	RBSD 0210	08-31-19	08-31-22
78	N	RBUS 02AA	08-31-19	08-31-22
79	N	BLA C611	08-31-19	08-31-22
80	N	BNAB CF28	08-31-19	08-31-22
81	N	BNAB NC42	08-31-19	08-31-22
82	N	BNAQ CF14	08-31-19	08-31-22
83	N	DF NC611	08-31-19	08-31-22



84	N	DG CF2	08-31-19	08-31-22
85	N	DG CF52	08-31-19	08-31-22
86	N	DG NC20	08-31-19	08-31-22
87	N	MAC C611	08-31-19	08-31-22
88	N	MAC C611	08-31-19	08-31-22
89	N	MAC EL 611	08-31-19	08-31-22
90	N	MAC NC1200	08-31-19	08-31-22
91	N	RBSD 0210	08-31-19	08-31-22
92	N	RBUS 02AA	08-31-19	08-31-22
93	N	BLA 3251	09-12-19	09-12-22
94	N	BLA C625	09-12-19	09-12-22
95	N	BNAB NC65	09-12-19	09-12-22
96	N	BNAQ 1251	09-12-19	09-12-22
97	N	DG NCN25	09-12-19	09-12-22
98	N	MAC NC1225	09-12-19	09-12-22
99	N	PSRB 5061	09-12-19	09-12-22
100	N	PSRB 5063	09-12-19	09-12-22
101	N	PSRB 5065	09-12-19	09-12-22
102	N	RBUS 02CB	09-12-19	09-12-22
103	N	BLA 3201	09-12-19	09-12-22
104	N	BLA 3251	09-12-19	09-12-22
105	N	BLA C625	09-12-19	09-12-22
106	N	BLA CF620	09-12-19	09-12-22
107	N	BNAB CF20	09-12-19	09-12-22
108	N	BNAB NC60	09-12-19	09-12-22
109	N	BNAB NC65	09-12-19	09-12-22
110	N	BNAQ 1251	09-12-19	09-12-22
111	N	BNAQ CF620	09-12-19	09-12-22
112	N	DF NC620	09-12-19	09-12-22
113	N	DF NC625	09-12-19	09-12-22
114	N	DF NC625	09-12-19	09-12-22
115	N	DG CF10	09-12-19	09-12-22
116	N	DG NCN10	09-12-19	09-12-22
117	N	DG NCN25	09-12-19	09-12-22
118	N	DLL 6220	09-12-19	09-12-22
119	N	MAC C620	09-12-19	09-12-22
120	N	MAC EL 620	09-12-19	09-12-22
121	N	MAC NC1220	09-12-19	09-12-22
122	N	MAC NC1225	09-12-19	09-12-22
123	N	PSRB 5061	09-12-19	09-12-22
124	N	PSRB 5063	09-12-19	09-12-22
125	N	PSRB 5065	09-12-19	09-12-22
126	B	RB3132	09-12-19	09-12-22
127	B	RB3132	09-12-19	09-12-22
128	B	RB3133	09-12-19	09-12-22
129	B	RB3133	09-12-19	09-12-22
130	B	RB3134	09-12-19	09-12-22
131	B	RB3134	09-12-19	09-12-22



132	B	RB3135	09-12-19	09-12-22
133	B	RB3135	09-12-19	09-12-22
134	N	RBUS 0200	09-12-19	09-12-22
135	N	RBUS 02CB	09-12-19	09-12-22
136	N	RBHD 1618	03-27-20	03-27-23
137	N	RBMD 0314	03-27-20	03-27-23
138	N	BLA 405	11-11-21	11-11-24
139	N	BLA 448	11-11-21	11-11-24
140	N	BNAB 21A0	11-11-21	11-11-24
141	N	BNAB 21B4	11-11-21	11-11-24
142	N	BNAB 896	11-11-21	11-11-24
143	N	BNAB SM810	11-11-21	11-11-24
144	N	BNAQ 0519	11-11-21	11-11-24
145	N	BNAQ 0526	11-11-21	11-11-24
146	N	BNAQ 1100	11-11-21	11-11-24
147	N	BNAQ 1121	11-11-21	11-11-24
148	N	BNAQ 1210	11-11-21	11-11-24
149	N	BNAQ 896	11-11-21	11-11-24
150	N	BRMB 205	11-11-21	11-11-24
151	N	DF 448	11-11-21	11-11-24
152	N	DF 450	11-11-21	11-11-24
153	N	DFS 450	11-11-21	11-11-24
154	N	DG AM	11-11-21	11-11-24
155	N	DG AS	11-11-21	11-11-24
156	N	DG01 4005	11-11-21	11-11-24
157	N	DLL 6201	11-11-21	11-11-24
158	N	DLL 6220	11-11-21	11-11-24
159	N	MAC 405	11-11-21	11-11-24
160	N	MAC 4415	11-11-21	11-11-24
161	N	MAC 448	11-11-21	11-11-24
162	N	MAC 5015	11-11-21	11-11-24
163	N	MAC BB22	11-11-21	11-11-24
164	N	MAC BB40	11-11-21	11-11-24
165	N	MAC EL205	11-11-21	11-11-24
166	N	MAC MA405	11-11-21	11-11-24
167	N	MAC TT5	11-11-21	11-11-24
168	N	PSRB 4001	11-11-21	11-11-24
169	N	PSRB 4003	11-11-21	11-11-24
170	N	PSRB 4801	11-11-21	11-11-24
171	N	PSRB 4803	11-11-21	11-11-24
172	N	PSRB 5101	11-11-21	11-11-24
173	N	PSRB 5103	11-11-21	11-11-24
174	N	PSRB 5105	11-11-21	11-11-24
175	N	PSRB 5220	11-11-21	11-11-24
176	N	RB9193	11-11-21	11-11-24
177	N	RB9593	11-11-21	11-11-24
178	N	RBC 305	11-11-21	11-11-24
179	N	RBSD 1979	11-11-21	11-11-24



180	N	RBSD 9101	11-11-21	11-11-24
181	N	RBUS 0100	11-11-21	11-11-24
182	N	RBUS 0101	11-11-21	11-11-24
183	N	RBUS 0120	11-11-21	11-11-24
184	N	RBUS 0125	11-11-21	11-11-24
185	N	RBUS 01AA	11-11-21	11-11-24
186	N	RBUS 0201	11-11-21	11-11-24
187	N	BNAB CF28	08-29-22	08-29-25
188	N	BNAB NC42	08-29-22	08-29-25
189	N	BNAQ CF14	08-29-22	08-29-25
190	N	DF NC611	08-29-22	08-29-25
191	N	DG CF2	08-29-22	08-29-25
192	N	DG CF52	08-29-22	08-29-25
193	N	DG NC20	08-29-22	08-29-25
194	N	MAC C611	08-29-22	08-29-25
195	N	MAC EL 611	08-29-22	08-29-25
196	N	MAC NC1200	08-29-22	08-29-25
197	N	PSRB 5220	08-29-22	08-29-25
198	N	RBSD 0210	08-29-22	08-29-25
199	N	RBUS 02AA	08-29-22	08-29-25
200	N	BLA C611	08-29-22	08-29-25
201	N	BLA C625	09-14-22	09-14-25
202	N	BLA CF620	09-14-22	09-14-25
203	N	BNAB CF20	09-14-22	09-14-25
204	N	BNAB NC60	09-14-22	09-14-25
205	N	BNAB NC65	09-14-22	09-14-25
206	N	BNAQ 1251	09-14-22	09-14-25
207	N	BNAQ CF620	09-14-22	09-14-25
208	N	DF NC620	09-14-22	09-14-25
209	N	DF NC625	09-14-22	09-14-25
210	N	DG CF10	09-14-22	09-14-25
211	N	DG NCN10	09-14-22	09-14-25
212	N	DG NCN25	09-14-22	09-14-25
213	N	DLL 6220	09-14-22	09-14-25
214	N	MAC C620	09-14-22	09-14-25
215	N	MAC EL 620	09-14-22	09-14-25
216	N	MAC NC1220	09-14-22	09-14-25
217	N	MAC NC1225	09-14-22	09-14-25
218	N	ORSP A202	09-14-22	09-14-25
219	N	PSRB 5061	09-14-22	09-14-25
220	N	PSRB 5063	09-14-22	09-14-25
221	N	PSRB 5101	09-14-22	09-14-25
222	N	PSRB 5103	09-14-22	09-14-25
223	N	PSRB 5105	09-14-22	09-14-25
224	N	RBUS 0200	09-14-22	09-14-25
225	N	RBUS 02CB	09-14-22	09-14-25
226	N	BLA 3201	09-14-22	09-14-25
227	N	BLA 3251	09-14-22	09-14-25



228	N	PSRB 5065	09-14-22	09-14-25
229	N	BNAB 21C0	03-21-23	03-21-26
230	N	BNAQ 1130	03-21-23	03-21-26
231	N	DG 7102	03-21-23	03-21-26
232	N	DLL 6100	03-21-23	03-21-26
233	N	ORSP A102	03-21-23	03-21-26
234	N	PSRB 5130	03-21-23	03-21-26
235	N	PSRB 5131	03-21-23	03-21-26
236	N	RBSD 9102	03-21-23	03-21-26
237	N	RBUS 0130	03-21-23	03-21-26



Affidavit

I, the undersigned, on behalf of the above named Company, approve, assert, and certify as true and accurate all information shown in this document. I hereby assert that, under penalty of perjury under the laws of the states specified in the addendum below, the friction materials bearing the edge codes as set forth above are substantially identical to the products submitted for testing and meet the requirements of all applicable codes, regulations, rules and laws including those specified in the addendum below. I hereby authorize NSF ("NSF") to publicly post all information required to be made public by any United States laws in accordance with the law and any written contracts between NSF and the Company specified above. I hereby assert that all test results used to issue this self-certification comply with all requirements of the law and any contracts between NSF and the Company specified above. Company agrees that NSF shall have no liability to Company or any third party with respect to release of the above referenced Company data to any government agency with the legal authority to receive such data. I hereby assert that I have the authority to make this authorization and assertion on behalf of the Company specified above. Any written modifications of this Affidavit section are not acceptable and invalidate this self-certification. This document shall serve as proof of self-certification as required by the Better Brakes Rules WAC 173-901.

Addendum

The undersigned hereby attests to compliance with the following state laws:
Washington: Chapter 70.285 Revised Code of Washington, Chapter 173-901 Washington Administrative Code

Signature: _____ pki, BOSCH, US, M, A, mark.phipps Digitally signed by pki, BOSCH, US, M, A, mark.phipps Date: 2024.03.19 12:13:43 -05'00'

Printed name and title: _____ Dr. Mark Phipps

Date and place signed: _____ Oakbrook Terraces

Contact email and phone number (if different from above): _____ mark.phipps@us.bosch.com