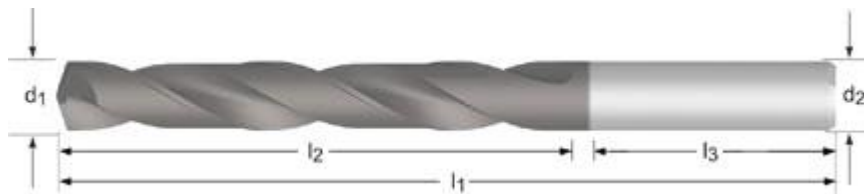


R454

Broca Force-X Serie Longa 5XD

NEW
2017.04



d ₁ Ø Inch	d ₁ Ø _{m7} mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Ø _{h6} mm	e-code	BRL
	3.00	0.1181	28	66	36	6	R4543.0	
	3.10	0.1220	28	66	36	6	R4543.1	
1/8	3.18	0.1252	28	66	36	6	R4541/8	
	3.20	0.1260	28	66	36	6	R4543.2	
30	3.26	0.1283	28	66	36	6	R454N30	
	3.30	0.1299	28	66	36	6	R4543.3	
	3.40	0.1339	28	66	36	6	R4543.4	
29	3.45	0.1358	28	66	36	6	R454N29	
	3.50	0.1378	28	66	36	6	R4543.5	
28	3.57	0.1406	28	66	36	6	R454N28	
9/64	3.57	0.1406	28	66	36	6	R4549/64	
	3.60	0.1417	28	66	36	6	R4543.6	
27	3.66	0.1441	28	66	36	6	R454N27	
	3.70	0.1457	28	66	36	6	R4543.7	
26	3.73	0.1469	36	74	36	6	R454N26	
25	3.80	0.1496	36	74	36	6	R454N25	
	3.80	0.1496	36	74	36	6	R4543.8	
24	3.86	0.1520	36	74	36	6	R454N24	
	3.90	0.1535	36	74	36	6	R4543.9	
23	3.91	0.1539	36	74	36	6	R454N23	
5/32	3.97	0.1563	36	74	36	6	R4545/32	
22	3.99	0.1571	36	74	36	6	R454N22	
	4.00	0.1575	36	74	36	6	R4544.0	
21	4.04	0.1591	36	74	36	6	R454N21	
20	4.09	0.1610	36	74	36	6	R454N20	

d ₁ Ø Inch	d ₁ Øm ₇ mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Øh ₆ mm	e-code	BRL
	4.10	0.1614	36	74	36	6	R4544.1	
	4.20	0.1654	36	74	36	6	R4544.2	
19	4.22	0.1661	36	74	36	6	R454N19	
	4.30	0.1693	36	74	36	6	R4544.3	
18	4.31	0.1697	36	74	36	6	R454N18	
11/64	4.37	0.1720	36	74	36	6	R45411/64	
17	4.39	0.1728	36	74	36	6	R454N17	
	4.40	0.1732	36	74	36	6	R4544.4	
	4.50	0.1772	36	74	36	6	R4544.5	
16	4.50	0.1772	36	74	36	6	R454N16	
15	4.57	0.1799	36	74	36	6	R454N15	
	4.60	0.1811	36	74	36	6	R4544.6	
14	4.62	0.1819	36	74	36	6	R454N14	
13	4.70	0.1850	36	74	36	6	R454N13	
	4.70	0.1850	36	74	36	6	R4544.7	
3/16	4.76	0.1874	44	82	36	6	R4543/16	
12	4.80	0.1890	44	82	36	6	R454N12	
	4.80	0.1890	44	82	36	6	R4544.8	
11	4.85	0.1909	44	82	36	6	R454N11	
	4.90	0.1929	44	82	36	6	R4544.9	
10	4.92	0.1937	44	82	36	6	R454N10	
9	4.98	0.1961	44	82	36	6	R454N9	
	5.00	0.1969	44	82	36	6	R4545.0	
8	5.06	0.1992	44	82	36	6	R454N8	
	5.10	0.2008	44	82	36	6	R4545.1	
7	5.11	0.2012	44	82	36	6	R454N7	
13/64	5.16	0.2031	44	82	36	6	R45413/64	
6	5.18	0.2039	44	82	36	6	R454N6	
	5.20	0.2047	44	82	36	6	R4545.2	
5	5.22	0.2055	44	82	36	6	R454N5	
4	5.31	0.2091	44	82	36	6	R454N4	
3	5.41	0.2130	44	82	36	6	R454N3	
	5.50	0.2165	44	82	36	6	R4545.5	
7/32	5.56	0.2189	44	82	36	6	R4547/32	
	5.60	0.2205	44	82	36	6	R4545.6	
2	5.61	0.2209	44	82	36	6	R454N2	
	5.70	0.2244	44	82	36	6	R4545.7	
1	5.79	0.2280	44	82	36	6	R454N1	
	5.80	0.2283	44	82	36	6	R4545.8	
A	5.94	0.2339	44	82	36	6	R454A	
15/64	5.95	0.2343	44	82	36	6	R45415/64	
	6.00	0.2362	44	82	36	6	R4546.0	
B	6.03	0.2374	53	91	36	8	R454B	
	6.10	0.2402	53	91	36	8	R4546.1	
C	6.15	0.2421	53	91	36	8	R454C	

d ₁ Ø Inch	d ₁ Øm ₇ mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Øh ₆ mm	e-code	BRL
	6.20	0.2441	53	91	36	8	R4546.2	
D	6.25	0.2461	53	91	36	8	R454D	
	6.30	0.2480	53	91	36	8	R4546.3	
1/4	6.35	0.2500	53	91	36	8	R4541/4	
E	6.35	0.2500	53	91	36	8	R454E	
	6.40	0.2520	53	91	36	8	R4546.4	
	6.50	0.2559	53	91	36	8	R4546.5	
F	6.53	0.2571	53	91	36	8	R454F	
	6.60	0.2598	53	91	36	8	R4546.6	
G	6.63	0.2610	53	91	36	8	R454G	
	6.70	0.2638	53	91	36	8	R4546.7	
17/64	6.75	0.2657	53	91	36	8	R45417/64	
H	6.76	0.2661	53	91	36	8	R454H	
	6.80	0.2677	53	91	36	8	R4546.8	
	6.90	0.2717	53	91	36	8	R4546.9	
I	6.91	0.2720	53	91	36	8	R454I	
	7.00	0.2756	53	91	36	8	R4547.0	
J	7.04	0.2772	53	91	36	8	R454J	
	7.10	0.2795	53	91	36	8	R4547.1	
K	7.14	0.2811	53	91	36	8	R454K	
9/32	7.14	0.2811	53	91	36	8	R4549/32	
	7.30	0.2874	53	91	36	8	R4547.3	
L	7.37	0.2902	53	91	36	8	R454L	
	7.40	0.2913	53	91	36	8	R4547.4	
M	7.49	0.2949	53	91	36	8	R454M	
	7.50	0.2953	53	91	36	8	R4547.5	
19/64	7.54	0.2969	53	91	36	8	R45419/64	
	7.60	0.2992	53	91	36	8	R4547.6	
N	7.67	0.3020	53	91	36	8	R454N	
	7.70	0.3031	53	91	36	8	R4547.7	
	7.80	0.3071	53	91	36	8	R4547.8	
	7.90	0.3110	53	91	36	8	R4547.9	
5/16	7.94	0.3126	53	91	36	8	R4545/16	
	8.00	0.3150	53	91	36	8	R4548.0	
O	8.03	0.3161	61	103	40	10	R454O	
	8.10	0.3189	61	103	40	10	R4548.1	
	8.20	0.3228	61	103	40	10	R4548.2	
P	8.20	0.3228	61	103	40	10	R454P	
21/64	8.33	0.3280	61	103	40	10	R45421/64	
	8.40	0.3307	61	103	40	10	R4548.4	
Q	8.43	0.3319	61	103	40	10	R454Q	
	8.50	0.3346	61	103	40	10	R4548.5	
	8.60	0.3386	61	103	40	10	R4548.6	
R	8.61	0.3390	61	103	40	10	R454R	
	8.70	0.3425	61	103	40	10	R4548.7	

d ₁ Ø Inch	d ₁ Ø _{m7} mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Ø _{h6} mm	e-code	BRL
11/32	8.73	0.3437	61	103	40	10	R45411/32	
	8.80	0.3465	61	103	40	10	R4548.8	
S	8.84	0.3480	61	103	40	10	R454S	
	8.90	0.3504	61	103	40	10	R4548.9	
	9.00	0.3543	61	103	40	10	R4549.0	
T	9.09	0.3579	61	103	40	10	R454T	
	9.10	0.3583	61	103	40	10	R4549.1	
23/64	9.13	0.3594	61	103	40	10	R45423/64	
	9.30	0.3661	61	103	40	10	R4549.3	
U	9.35	0.3681	61	103	40	10	R454U	
	9.40	0.3701	61	103	40	10	R4549.4	
	9.50	0.3740	61	103	40	10	R4549.5	
3/8	9.52	0.3748	61	103	40	10	R4543/8	
V	9.58	0.3772	61	103	40	10	R454V	
	9.60	0.3780	61	103	40	10	R4549.6	
	9.70	0.3819	61	103	40	10	R4549.7	
	9.80	0.3858	61	103	40	10	R4549.8	
	9.90	0.3898	61	103	40	10	R4549.9	
W	9.80	0.3858	61	103	40	10	R454W	
25/64	9.92	0.3906	61	103	40	10	R45425/64	
	10.00	0.3937	61	103	40	10	R45410.0	
X	10.08	0.3969	70	118	45	12	R454X	
	10.10	0.3976	70	118	45	12	R45410.1	
	10.20	0.4016	70	118	45	12	R45410.2	
Y	10.26	0.4039	70	118	45	12	R454Y	
	10.30	0.4055	70	118	45	12	R45410.3	
13/32	10.32	0.4063	70	118	45	12	R45413/32	
	10.40	0.4094	70	118	45	12	R45410.4	
Z	10.49	0.4130	70	118	45	12	R454Z	
	10.50	0.4134	70	118	45	12	R45410.5	
	10.60	0.4173	70	118	45	12	R45410.6	
27/64	10.72	0.4220	70	118	45	12	R45427/64	
	11.00	0.4331	70	118	45	12	R45411.0	
7/16	11.11	0.4374	70	118	45	12	R4547/16	
	11.20	0.4409	70	118	45	12	R45411.2	
	11.40	0.4488	70	118	45	12	R45411.4	
	11.50	0.4528	70	118	45	12	R45411.5	
29/64	11.51	0.4531	70	118	45	12	R45429/64	
	11.60	0.4567	70	118	45	12	R45411.6	
	11.80	0.4646	70	118	45	12	R45411.8	
15/32	11.91	0.4689	70	118	45	12	R45415/32	
	12.00	0.4724	70	118	45	12	R45412.0	
	12.10	0.4764	76	124	45	14	R45412.1	
	12.20	0.4803	76	124	45	14	R45412.2	
31/64	12.30	0.4843	76	124	45	14	R45431/64	

d ₁ Ø Inch	d ₁ Øm ₇ mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Øh ₆ mm	e-code	BRL
	12.50	0.4921	76	124	45	14	R45412.5	
	12.70	0.5000	76	124	45	14	R45412.7	
1/2	12.70	0.5000	76	124	45	14	R4541/2	
	12.80	0.5039	76	124	45	14	R45412.8	
	13.00	0.5118	76	124	45	14	R45413.0	
33/64	13.10	0.5157	76	124	45	14	R45433/64	
17/32	13.49	0.5311	76	124	45	14	R45417/32	
	13.50	0.5315	76	124	45	14	R45413.5	
	13.80	0.5433	76	124	45	14	R45413.8	
35/64	13.89	0.5469	76	124	45	14	R45435/64	
	14.00	0.5512	76	124	45	14	R45414.0	
	14.25	0.5610	82	133	48	16	R45414.25	
9/16	14.29	0.5626	82	133	48	16	R4549/16	
	14.50	0.5709	82	133	48	16	R45414.5	
37/64	14.68	0.5780	82	133	48	16	R45437/64	
	14.80	0.5827	82	133	48	16	R45414.8	
	15.00	0.5906	82	133	48	16	R45415.0	
19/32	15.08	0.5937	82	133	48	16	R45419/32	
	15.10	0.5945	82	133	48	16	R45415.1	
39/64	15.48	0.6094	82	133	48	16	R45439/64	
	15.50	0.6102	82	133	48	16	R45415.5	
	15.80	0.6220	82	133	48	16	R45415.8	
5/8	15.88	0.6252	82	133	48	16	R4545/8	
	16.00	0.6299	82	133	48	16	R45416.0	
41/64	16.27	0.6406	91	143	48	18	R45441/64	
	16.50	0.6496	91	143	48	18	R45416.5	
21/32	16.67	0.6563	91	143	48	18	R45421/32	
	17.00	0.6693	91	143	48	18	R45417.0	
43/64	17.07	0.6720	91	143	48	18	R45443/64	
11/16	17.46	0.6874	91	143	48	18	R45411/16	
	17.50	0.6890	91	143	48	18	R45417.5	
	17.80	0.7008	91	143	48	18	R45417.8	
45/64	17.86	0.7031	91	143	48	18	R45445/64	
	18.00	0.7087	91	143	48	18	R45418.0	
23/32	18.26	0.7189	99	153	50	20	R45423/32	
	18.50	0.7283	99	153	50	20	R45418.5	
47/64	18.65	0.7343	99	153	50	20	R45447/64	
	19.00	0.7480	99	153	50	20	R45419.0	
3/4	19.05	0.7500	99	153	50	20	R4543/4	
	19.50	0.7677	99	153	50	20	R45419.5	
	19.80	0.7795	99	153	50	20	R45419.8	
	20.00	0.7874	99	153	50	20	R45420.0	