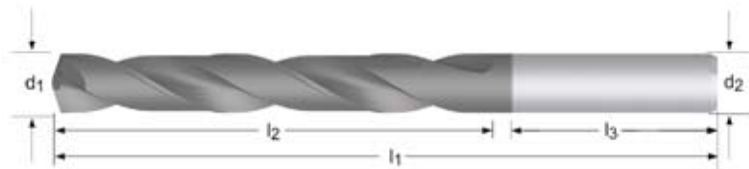


- 长型 MP-X 钻头
- Broca MP-X Longa
- Foret MP-X série longue
- Broca MP-X, serie larga
- MP-X Spiralbohrer, lang
- MP-X Drill Long



R453



- 1.1 1.2 1.3 1.4 1.5 1.6 2.1 2.2 3.1 3.2 3.3 3.4 4.1 4.2 4.3 6.1 6.2 6.3 6.4 7.1
- 7.2 7.3 7.4
- 2.3

d ₁ Ø Inch	d ₁ Ø mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Ø mm	e-Code
	3.00	0.1181	28	66	36	6	R4533.0
	3.10	0.1220	28	66	36	6	R4533.1
1/8	3.17	0.1250	28	66	36	6	R4531/8
	3.20	0.1260	28	66	36	6	R4533.2
	3.30	0.1299	28	66	36	6	R4533.3
	3.40	0.1339	28	66	36	6	R4533.4
	3.50	0.1378	28	66	36	6	R4533.5
9/64	3.57	0.1406	28	66	36	6	R4539/64
	3.60	0.1417	28	66	36	6	R4533.6
	3.70	0.1457	28	66	36	6	R4533.7
	3.80	0.1496	36	74	36	6	R4533.8
	3.90	0.1535	36	74	36	6	R4533.9
5/32	3.97	0.1562	36	74	36	6	R4535/32
	4.00	0.1575	36	74	36	6	R4534.0
	4.05	0.1594	36	74	36	6	R4534.05
	4.10	0.1614	36	74	36	6	R4534.1
	4.20	0.1654	36	74	36	6	R4534.2
	4.30	0.1693	36	74	36	6	R4534.3
11/64	4.37	0.1718	36	74	36	6	R45311/64
	4.40	0.1732	36	74	36	6	R4534.4
	4.50	0.1772	36	74	36	6	R4534.5
	4.60	0.1811	36	74	36	6	R4534.6
	4.70	0.1850	36	74	36	6	R4534.7
3/16	4.76	0.1874	44	82	36	6	R4533/16
	4.80	0.1890	44	82	36	6	R4534.8
	4.90	0.1929	44	82	36	6	R4534.9
	5.00	0.1969	44	82	36	6	R4535.0
	5.05	0.1988	44	82	36	6	R4535.05
	5.10	0.2008	44	82	36	6	R4535.1
13/64	5.16	0.2031	44	82	36	6	R45313/64
	5.20	0.2047	44	82	36	6	R4535.2
	5.50	0.2165	44	82	36	6	R4535.5
7/32	5.56	0.2187	44	82	36	6	R4537/32
	5.60	0.2204	44	82	36	6	R4535.6
	5.70	0.2244	44	82	36	6	R4535.7
	5.80	0.2283	44	82	36	6	R4535.8
15/64	5.95	0.2343	44	82	36	6	R45315/64
	6.00	0.2362	44	82	36	6	R4536.0
	6.05	0.2382	53	91	36	8	R4536.05
	6.10	0.2402	53	91	36	8	R4536.1
	6.20	0.2441	53	91	36	8	R4536.2
	6.30	0.2480	53	91	36	8	R4536.3
1/4	6.35	0.2500	53	91	36	8	R4531/4
	6.40	0.2520	53	91	36	8	R4536.4

d ₁ Ø Inch	d ₁ Ø mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	l ₃ mm	d ₂ Ø mm	e-Code
	6.50	0.2559	53	91	36	8	R4536.5
	6.60	0.2598	53	91	36	8	R4536.6
	6.70	0.2638	53	91	36	8	R4536.7
17/64	6.75	0.2656	53	91	36	8	R45317/64
	6.80	0.2677	53	91	36	8	R4536.8
	6.90	0.2717	53	91	36	8	R4536.9
	7.00	0.2756	53	91	36	8	R4537.0
	7.10	0.2795	53	91	36	8	R4537.1
9/32	7.14	0.2812	53	91	36	8	R4539/32
	7.30	0.2874	53	91	36	8	R4537.3
	7.40	0.2913	53	91	36	8	R4537.4
	7.50	0.2953	53	91	36	8	R4537.5
19/64	7.54	0.2968	53	91	36	8	R45319/64
	7.60	0.2992	53	91	36	8	R4537.6
	7.70	0.3031	53	91	36	8	R4537.7
	7.80	0.3071	53	91	36	8	R4537.8
	7.90	0.3110	53	91	36	8	R4537.9
5/16	7.94	0.3125	53	91	36	8	R4535/16
	8.00	0.3150	53	91	36	8	R4538.0
	8.05	0.3169	61	103	40	10	R4538.05
	8.10	0.3189	61	103	40	10	R4538.1
	8.20	0.3228	61	103	40	10	R4538.2
21/64	8.33	0.3281	61	103	40	10	R45321/64
	8.40	0.3307	61	103	40	10	R4538.4
	8.50	0.3346	61	103	40	10	R4538.5
	8.60	0.3386	61	103	40	10	R4538.6
	8.70	0.3425	61	103	40	10	R4538.7
11/32	8.73	0.3437	61	103	40	10	R45311/32
	8.80	0.3465	61	103	40	10	R4538.8
	8.90	0.3504	61	103	40	10	R4538.9
	9.00	0.3543	61	103	40	10	R4539.0
	9.10	0.3583	61	103	40	10	R4539.1
23/64	9.13	0.3593	61	103	40	10	R45323/64
	9.30	0.3661	61	103	40	10	R4539.3
	9.40	0.3701	61	103	40	10	R4539.4
	9.50	0.3740	61	103	40	10	R4539.5
3/8	9.52	0.3750	61	103	40	10	R4533/8
	9.60	0.3780	61	103	40	10	R4539.6
	9.70	0.3819	61	103	40	10	R4539.7
	9.80	0.3858	61	103	40	10	R4539.8
	9.90	0.3898	61	103	40	10	R4539.9
25/64	9.92	0.3906	61	103	40	10	R45325/64
	10.00	0.3937	61	103	40	10	R45310.0
	10.05	0.3957	70	118	45	12	R45310.05

R453



d ₁ Ø	d ₁ Ø	d ₁ decimal	l ₂	l ₁	l ₃	d ₂ Ø	e-Code	d ₁ Ø	d ₁ Ø	d ₁ decimal	l ₂	l ₁	l ₃	d ₂ Ø	e-Code
Inch	mm	Inch	mm	mm	mm	mm		Inch	mm	Inch	mm	mm	mm	mm	
	10.10	0.3976	70	118	45	12	R45310.1		14.25	0.5610	82	133	48	16	R45314.25
	10.20	0.4016	70	118	45	12	R45310.2	9/16	14.29	0.5625	82	133	48	16	R4539/16
	10.30	0.4055	70	118	45	12	R45310.3		14.50	0.5709	82	133	48	16	R45314.5
13/32	10.32	0.4062	70	118	45	12	R45313/32	37/64	14.68	0.5781	82	133	48	16	R45337/64
	10.40	0.4094	70	118	45	12	R45310.4		14.80	0.5827	82	133	48	16	R45314.8
	10.50	0.4134	70	118	45	12	R45310.5		15.00	0.5906	82	133	48	16	R45315.0
	10.60	0.4173	70	118	45	12	R45310.6	19/32	15.08	0.5937	82	133	48	16	R45319/32
27/64	10.72	0.4218	70	118	45	12	R45327/64		15.10	0.5945	82	133	48	16	R45315.1
	11.00	0.4331	70	118	45	12	R45311.0	39/64	15.48	0.6094	82	133	48	16	R45339/64
7/16	11.11	0.4374	70	118	45	12	R4537/16		15.50	0.6102	82	133	48	16	R45315.5
	11.20	0.4409	70	118	45	12	R45311.2		15.80	0.6220	82	133	48	16	R45315.8
	11.40	0.4488	70	118	45	12	R45311.4	5/8	15.88	0.6250	82	133	48	16	R4535/8
	11.50	0.4528	70	118	45	12	R45311.5		16.00	0.6299	82	133	48	16	R45316.0
29/64	11.51	0.4531	70	118	45	12	R45329/64	41/64	16.27	0.6406	91	143	48	18	R45341/64
	11.60	0.4567	70	118	45	12	R45311.6		16.50	0.6496	91	143	48	18	R45316.5
	11.80	0.4646	70	118	45	12	R45311.8	21/32	16.67	0.6562	91	143	48	18	R45321/32
15/32	11.91	0.4687	70	118	45	12	R45315/32		17.00	0.6693	91	143	48	18	R45317.0
	12.00	0.4724	70	118	45	12	R45312.0	43/64	17.07	0.6718	91	143	48	18	R45343/64
	12.05	0.4744	76	124	45	14	R45312.05	11/16	17.46	0.6874	91	143	48	18	R45311/16
	12.20	0.4803	76	124	45	14	R45312.2		17.50	0.6890	91	143	48	18	R45317.5
31/64	12.30	0.4843	76	124	45	14	R45331/64		17.80	0.7008	91	143	48	18	R45317.8
	12.50	0.4921	76	124	45	14	R45312.5	45/64	17.86	0.7031	91	143	48	18	R45345/64
	12.70	0.5000	76	124	45	14	R45312.7		18.00	0.7087	91	143	48	18	R45318.0
1/2	12.70	0.5000	76	124	45	14	R4531/2	23/32	18.26	0.7187	99	143	48	20	R45323/32
	12.80	0.5039	76	124	45	14	R45312.8		18.50	0.7283	99	153	50	20	R45318.5
	13.00	0.5118	76	124	45	14	R45313.0	47/64	18.65	0.7343	99	153	50	20	R45347/64
33/64	13.10	0.5156	76	124	45	14	R45333/64		19.00	0.7480	99	153	50	20	R45319.0
17/32	13.49	0.5312	76	124	45	14	R45317/32	3/4	19.05	0.7500	99	153	50	20	R4533/4
	13.50	0.5315	76	124	45	14	R45313.5		19.50	0.7677	99	153	50	20	R45319.5
	13.80	0.5433	76	124	45	14	R45313.8		19.80	0.7795	99	153	50	20	R45319.8
35/64	13.89	0.5468	76	124	45	14	R45335/64		20.00	0.7874	99	153	50	20	R45320.0
	14.00	0.5512	76	124	45	14	R45314.0								