

Drills

Extra Length

Heavy-Duty Extra-Long Style 120X

Features/Benefits:

- Heavy-duty construction and extra length to drill in a wide range of applications where extra reach is needed.
- Multiple lengths offered for popular drill diameters.
- Manufactured from premium high-speed steel.
- 118° K-notch point.
- Black oxide finish standard from stock.

Application Information:

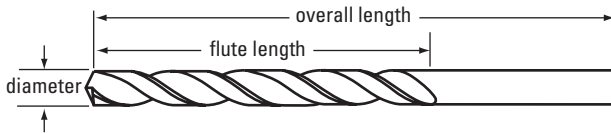
- carbon steel
- alloy steel
- cast iron
- Designed for long reach applications.

Surface Treatment Information

- Black oxide finish provides increased wear resistance and added lubricity in ferrous materials.



Style 120X Black Oxide



INCH SIZES

Fract	Drill Diameter		Overall Length		Flute Length		Style 120X Black Oxide
	Decimal	mm	Inch	mm	Inch	mm	
3/32	.0938	2.38	8.0000	203.20	5.5000	139.70	50448
7/64	.1094	2.78	8.0000	203.20	5.5000	139.70	50455
1/8	.1250	3.18	8.0000	203.20	5.5000	139.70	50458
1/8	.1250	3.18	10.0000	254.00	7.5000	190.50	50460
1/8	.1250	3.18	12.0000	304.80	9.0000	228.60	50461
9/64	.1406	3.57	8.0000	203.20	5.5000	139.70	50463
9/64	.1406	3.57	10.0000	254.00	7.5000	190.50	50465
9/64	.1406	3.57	12.0000	304.80	9.0000	228.60	50466
5/32	.1562	3.97	8.0000	203.20	5.5000	139.70	50468
5/32	.1562	3.97	10.0000	254.00	7.5000	190.50	50717
5/32	.1562	3.97	12.0000	304.80	9.0000	228.60	50718
11/64	.1719	4.37	8.0000	203.20	5.5000	139.70	50471
11/64	.1719	4.37	10.0000	254.00	7.5000	190.50	50473
11/64	.1719	4.37	12.0000	304.80	9.0000	228.60	50719
3/16	.1875	4.76	8.0000	203.20	5.5000	139.70	50720
3/16	.1875	4.76	10.0000	254.00	7.5000	190.50	50722
3/16	.1875	4.76	12.0000	304.80	9.0000	228.60	50723
13/64	.2031	5.16	8.0000	203.20	5.5000	139.70	50476
13/64	.2031	5.16	10.0000	254.00	7.5000	190.50	50725
13/64	.2031	5.16	12.0000	304.80	9.0000	228.60	50726
7/32	.2188	5.56	8.0000	203.20	5.5000	139.70	50479
7/32	.2188	5.56	10.0000	254.00	7.5000	190.50	50728
7/32	.2188	5.56	12.0000	304.80	9.0000	228.60	50729
15/64	.2344	5.95	8.0000	203.20	5.5000	139.70	50730
15/64	.2344	5.95	10.0000	254.00	7.5000	190.50	50731
15/64	.2344	5.95	12.0000	304.80	9.0000	228.60	50732

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Heavy-Duty Extra-Long (continued) Style 120X

INCH SIZES

Fract	Drill Diameter		Overall Length		Flute Length		Style 120X Black Oxide
	Decimal	mm	Inch	mm	Inch	mm	
1/4	.2500	6.35	8.0000	203.20	5.5000	139.70	50485
1/4	.2500	6.35	10.0000	254.00	7.5000	190.50	50734
1/4	.2500	6.35	12.0000	304.80	9.0000	228.60	50735
17/64	.2656	6.75	8.0000	203.20	5.5000	139.70	50489
17/64	.2656	6.75	10.0000	254.00	7.5000	190.50	50736
17/64	.2656	6.75	12.0000	304.80	9.0000	228.60	50737
9/32	.2812	7.14	8.0000	203.20	5.5000	139.70	50493
9/32	.2812	7.14	10.0000	254.00	7.5000	190.50	50495
9/32	.2812	7.14	12.0000	304.80	9.0000	228.60	50738
19/64	.2969	7.54	8.0000	203.20	5.5000	139.70	50498
19/64	.2969	7.54	10.0000	254.00	7.5000	190.50	50500
19/64	.2969	7.54	12.0000	304.80	9.0000	228.60	50739
5/16	.3125	7.94	8.0000	203.20	5.5000	139.70	50503
5/16	.3125	7.94	10.0000	254.00	7.5000	190.50	50505
5/16	.3125	7.94	12.0000	304.80	9.0000	228.60	50740
21/64	.3281	8.33	8.0000	203.20	5.5000	139.70	50509
21/64	.3281	8.33	10.0000	254.00	7.5000	190.50	50511
21/64	.3281	8.33	12.0000	304.80	9.0000	228.60	50741
11/32	.3438	8.73	8.0000	203.20	5.5000	139.70	50514
11/32	.3438	8.73	10.0000	254.00	7.5000	190.50	50516
11/32	.3438	8.73	12.0000	304.80	9.0000	228.60	50742
23/64	.3594	9.13	8.0000	203.20	5.5000	139.70	50520
23/64	.3594	9.13	10.0000	254.00	7.5000	190.50	50522
23/64	.3594	9.13	12.0000	304.80	9.0000	228.60	50523
3/8	.3750	9.53	8.0000	203.20	5.5000	139.70	50527
3/8	.3750	9.53	10.0000	254.00	7.5000	190.50	50529
3/8	.3750	9.53	12.0000	304.80	9.0000	228.60	50743
25/64	.3906	9.92	8.0000	203.20	5.5000	139.70	50534
25/64	.3906	9.92	10.0000	254.00	7.5000	190.50	50536
25/64	.3906	9.92	12.0000	304.80	9.0000	228.60	50745
13/32	.4062	10.32	8.0000	203.20	5.5000	139.70	50540
13/32	.4062	10.32	10.0000	254.00	7.5000	190.50	50746
13/32	.4062	10.32	12.0000	304.80	9.0000	228.60	50747
27/64	.4219	10.72	10.0000	254.00	7.5000	190.50	50546
27/64	.4219	10.72	12.0000	304.80	9.0000	228.60	50749
7/16	.4375	11.11	8.0000	203.20	5.5000	139.70	50550
7/16	.4375	11.11	10.0000	254.00	7.5000	190.50	50552
7/16	.4375	11.11	12.0000	304.80	9.0000	228.60	50750
29/64	.4531	11.51	10.0000	254.00	7.5000	190.50	50557
29/64	.4531	11.51	12.0000	304.80	9.0000	228.60	50558
15/32	.4688	11.91	8.0000	203.20	5.5000	139.70	50561
15/32	.4688	11.91	10.0000	254.00	7.5000	190.50	50563
15/32	.4688	11.91	12.0000	304.80	9.0000	228.60	50751
31/64	.4844	12.30	10.0000	254.00	7.5000	190.50	50568
31/64	.4844	12.30	12.0000	304.80	9.0000	228.60	50752
1/2	.5000	12.70	8.0000	203.20	5.5000	139.70	50570
1/2	.5000	12.70	10.0000	254.00	7.5000	190.50	50571
1/2	.5000	12.70	12.0000	304.80	9.0000	228.60	50572
33/64	.5156	13.10	10.0000	254.00	7.5000	190.50	50580
33/64	.5156	13.10	12.0000	304.80	9.0000	228.60	50581

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