

Cobalt Heavy-Duty Style 510

Features/Benefits:

- Heavy-duty geometry for drilling in tough, high-tensile materials under extreme operating conditions.
- Taper shank made to American National Standard (Morse) dimensions for use in corresponding Morse taper holders. Standard Morse dimensions listed on page 88.
- Manufactured from premium 8% cobalt (M42) high-speed steel for increased hot hardness.
- 135° notch point reduces thrust forces and allows easier penetration.
- Straw finish standard from stock.

Application Information:

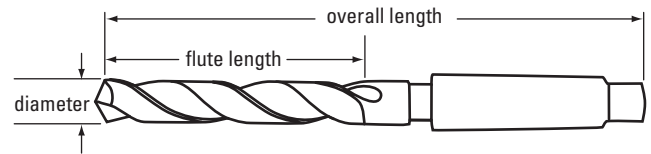
- carbon steel
- tool steel
- stainless steel
- cast iron

Surface Treatment Information:

- Straw finish easily identifies cobalt tooling.



Style 510 Straw Finish



INCH SIZES

Drill Diameter			Morse Taper Shank Number	Overall Length		Flute Length		Style 510 Straw Finish
Fraction	Decimal	mm		Inch	mm	Inch	mm	
5/16	.3125	7.94	1	6.3750	161.93	3.1250	79.38	53020
3/8	.3750	9.53	2	7.3750	187.33	3.5000	88.90	53024
7/16	.4375	11.11	2	7.7500	196.85	3.8750	98.43	53028
1/2	.5000	12.70	2	8.2500	209.55	4.3750	111.13	53032
9/16	.5625	14.29	2	8.7500	222.25	4.8750	123.83	53036
5/8	.6250	15.88	2	8.7500	222.25	4.8750	123.83	53040
41/64	.6406	16.27	2	9.0000	228.60	5.1250	130.18	53081
11/16	.6875	17.46	3	10.0000	254.00	5.3750	136.53	53044