

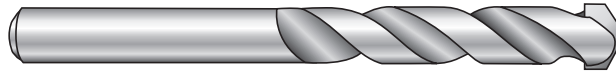
**CARBIDE TIPPED
MASONRY DRILLS - METRIC**

ICS USA

GENERAL PURPOSE

PERCUSSION DRILL POINT

ROTARY
STYLE



WIDE
SPIRAL

Carbide Tipped Wide Spiral Metric Masonry Drill Bits are designed for rotary drilling into concrete, masonry, marble, stone and rock. The harder the material, the more pressure applied and the slower the speed as material is being ground up, not broken as a hammer drill would do. The wide spiral flute design is very strong and removes debris rapidly. A special carbide tip with a 130° point and positive angle provides fast penetration. They can be used in any 3-Jaw chuck rotary style drill. ICS Carbide Tipped Metric Drills are true metric sizes (not fractional equivalents) for drilling pilot holes for European Anchors. They are also known as Carbide Tipped Slow Spiral Metric Masonry Drill Bits.

Note: Metric Diameter Drills must be used for drilling metric size anchor holes to ensure proper fit for metric size anchors.

SIZE mm	OVERALL LENGTH	SHANK SIZE	ITEM NO.	PRICE
3	75	2.5	MD-M03.0X075	1.90
3.5	75	3.0	MD-M03.5X075	1.90
4	85	4.0	MD-M04.0X085	1.90
4.5	85	4.0	MD-M04.5X085	1.90
5	85	4.0	MD-M05.0X085	2.02
5.5	100	4.5	MD-M05.5X100	2.12
6	100	4.8	MD-M06.0X100	2.26
6.5	100	5.5	MD-M06.5X100	2.26
7	100	5.5	MD-M07.0X100	2.60
8	120	6.0	MD-M08.0X120	2.60
9	120	7.0	MD-M09.0X120	3.30

SIZE mm	OVERALL LENGTH	SHANK SIZE	ITEM NO.	PRICE
11	150	9.0	MD-M11.0X150	4.38
12	150	9.0	MD-M12.0X150	4.38
13	150	9.5	MD-M13.0X150	4.96
14	150	9.5	MD-M14.0X150	6.82
16	150	12.7	MD-M16.0X150	7.32
18	160	12.7	MD-M18.0X160	12.48
19	150	12.7	MD-M19.0X150	12.48
20	150	12.7	MD-M20.0X150	12.48
22	150	12.7	MD-M22.0X150	15.88
25	160	12.7	MD-M25.0X160	CALL

**CARBIDE TIPPED
"YANKEE" (PUSH) DRILLS**

SPECIAL PURPOSE



Carbide Tipped Yankee Push Drills are designed to fit Yankee Push Drill systems where 3/16" and 1/4" anchor holes are required. They are ideal for drywall and concrete block.

SIZE	OVERALL LENGTH	ITEM NO.	PRICE
3/16	2-1/8	CTYPD012	4.28

**CARBIDE TIPPED
GLASS DRILLS**

ICS USA

SPECIAL PURPOSE

SPEAR POINT



Carbide Tipped Glass Drills are designed for drilling glass, mirror glass, tile, ceramics, and porcelain. Special spear point allows a precise hole to start without walking and can also be used to drill a hole smaller than drill diameter. For best results, apply firm pressure at low speed, using water or turpentine as a lubricant.

SIZE	OVERALL LENGTH	ITEM NO.	PRICE
1/8	2-1/2	CTGD008	6.82
5/32	2-1/2	CTGD010	7.64
3/16	2-1/2	CTGD012	7.06
1/4	2-1/2	CTGD016	7.96
5/16	2-1/2	CTGD020	9.46
3/8	3	CTGD024	12.84

SIZE	OVERALL LENGTH	ITEM NO.	PRICE
1/2	3	CTGD032	18.36
9/16	4	CTGD036	19.32
5/8	4	CTGD040	21.42
3/4	4	CTGD048	25.62
7/8	4	CTGD056	31.50
1	4	CTGD100	31.50