

Concrete Drilling Tools

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Catalog

2024.10.04

Concrete Core Drill Bits

We can customize concrete core drill bits according to your requirements, including the diameter, length, connection, welding type, segment type, logo engraving, and more.

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Arix + Laser Welding	Roof Segment + High-frequency Welding	Cron Segment + High-frequency Welding	Roof Segment + High-frequency Welding
			
Normal Segment & High-frequency Welding	Roof Segment & Laser Welding	Assembled & Laser Welding	

Table of Laser Welded Concrete Core Drill Bits

Outer Diameter	Thickness of Barrel	Segment No.	Roof Segment Size
mm	mm	pieces	mm
25	2	3	12*3.5*10
28	2	3	12*3.5*10
30	2	4	12*3.5*10
32	2	3	18*3.5*10
35	2	3	18*3.5*10
38	2	3	18*3.5*10
40	2	4	18*3.5*10
45	2	4	18*3.5*10
51	2	4	24*3.5*10
55	2	4	24*3.5*10
60	2	5	24*3.5*10
63	2	5	24*3.5*10
70	2	6	24*3.5*10
75	2	6	24*3.5*10
82	2	7	24*3.5*10
92	2	8	24*3.5*10
102	2	9	24*3.5*10
108	2	9	24*4.0*10
112	2	9	24*4.0*10
122	2	10	24*4.0*10
127	2	11	24*4.0*10
132	2	11	24*4.0*10
142	2.5	12	24*4.0*10
152	2.5	12	24*4.0*10
162	2.5	12	24*4.5*10
172	2.5	12	24*4.5*10
182	2.5	13	24*4.5*10
202	2.5	15	24*4.5*10
225	2.5	16	24*4.5*10
252	2.5	16	24*4.5*10
302	3	17	24*5.0*10
352	3	20	24*5.0*10
402	3	23	24*5.0*10
452	3	26	24*5.0*10
502	3	29	24*5.0*10
552	3	32	24*5.0*10
602	3	35	24*5.0*10

Concrete Core Bit Segments

We provide a series of premium core bit segments for retipping

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Bar Type Core Bit Segments

			
Arix	Normal	Roof	Turbo
			
Turbo + Zigzag	Turbo + Roof	Aero	Net + Roof

Size Table of Bar Type Segments

Segment Size (Length * Thickness * Height)	Diameter of Core Drill Bits	
	Designed	Suitable Range
16*3.0*10mm	35mm	32mm-36mm
16*3.0*10mm	44mm	38mm-48mm
24*3.5*10mm	60mm	52mm-66mm
24*3.5*10mm	76mm	68mm-82mm
24*3.5*10mm	96mm	84mm-108mm
24*4.0*10mm	140mm	110mm-150mm
24*4.5*10mm	180mm	160mm-200mm
24*4.5*10mm	228mm	202mm-254mm
24*5.0*10mm	280mm	260mm-300mm
24*5.5*10mm	350mm	305mm-400mm
24*5.5*10mm	450mm	405mm-500mm

Crown Core Bit Segments

	Segment Size (Diameter*Thickness*Height)	Diameter of Core Drill Bits
	14*3.0*10mm	14mm
16*3.0*10mm	16mm	
18*3.0*10mm	18mm	
20*3.0*10mm	20mm	
22*3.0*10mm	22mm	
25*3.0*10mm	25mm	
26*3.0*10mm	26mm	
28*3.0*10mm	28mm	
30*3.0*10mm	30mm	
32*3.0*10mm	32mm	
35*3.0*10mm	35mm	
38*3.0*10mm	38mm	
40*3.0*10mm	40mm	
45*3.0*10mm	45mm	
50*3.0*10mm	50mm	