



TOOLS & EQUIPMENT ■ SUPPLIES ■ SAFETY PRODUCTS ■ TOOL REPAIR ■ RENTALS

**Item P90-1001**

**Heavy Duty Orange Core Bits**

Diamond Core bits for heavy-duty applications. Segments are manufactured with high quality diamond particles in a superior matrix composition. These bits are designed for coring concrete with medium or hard aggregates and light to moderate steel reinforcement. Core depth is 13"; extra length is available on a special order basis. *Diamond Core Bits are available in many other sizes including diameters from 1/2" to 48" and fractional sizes. Longer lengths are also available. Core bit segments with different bonds can be manufactured to accommodate drilling of unusual aggregates. Call our Sales Department for more information.*

Item	Description	Attributes
90-1098		<b>Size:</b> 9" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 265 <b>Max. RPM:</b> 442 <b>Ideal RPM:</b> 354
90-1001		<b>Size:</b> 1" <b>Thread Size:</b> 5/8"-11 <b>Min. RPM:</b> 2,387 <b>Max. RPM:</b> 3,980 <b>Ideal RPM:</b> 3,187
90-1018		<b>Size:</b> 1 1/8" <b>Thread Size:</b> 5/8"-11 <b>Min. RPM:</b> 2,122 <b>Max. RPM:</b> 3,538 <b>Ideal RPM:</b> 2,828
90-1014		<b>Size:</b> 101/4" <b>Thread Size:</b> 5/8" - 11 <b>Min. RPM:</b> 1,190 <b>Max. RPM:</b> 3,184 <b>Ideal RPM:</b> 2,547
90-1012		<b>Size:</b> 1 1/2" <b>Thread Size:</b> 5/8"-11 <b>Min. RPM:</b> 1,592 <b>Max. RPM:</b> 2,653 <b>Ideal RPM:</b> 2,121
90-1002		<b>Size:</b> 2" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 1,194 <b>Max. RPM:</b> 1,990 <b>Ideal RPM:</b> 1,592
90-1025		<b>Size:</b> 2 1/2" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 955 <b>Max. RPM:</b> 1,592 <b>Ideal RPM:</b> 1,273
90-1003		<b>Size:</b> 3" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 796

		<b>Max. RPM:</b> 1,327 <b>Ideal RPM:</b> 1,061
90-1011		<b>Size:</b> 3 1/2" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 682 <b>Max. RPM:</b> 1,137 <b>Ideal RPM:</b> 909
90-1004		<b>Size:</b> 4" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 597 <b>Max. RPM:</b> 995 <b>Ideal RPM:</b> 795
90-1013		<b>Size:</b> 4 1/2" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 531 <b>Max. RPM:</b> 884 <b>Ideal RPM:</b> 707
90-1005		<b>Size:</b> 5" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 477 <b>Max. RPM:</b> 796 <b>Ideal RPM:</b> 636
90-1006		<b>Size:</b> 6" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 398 <b>Max. RPM:</b> 663 <b>Ideal RPM:</b> 530
90-1008		<b>Size:</b> 8" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 298 <b>Max. RPM:</b> 498 <b>Ideal RPM:</b> 398
90-1019		<b>Size:</b> 7" <b>Thread Size:</b> 1 1/4" - 7 <b>Min. RPM:</b> 341 <b>Max. RPM:</b> 569 <b>Ideal RPM:</b> 455
90-1010		<b>Size:</b> 10" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 238 <b>Max. RPM:</b> 399 <b>Ideal RPM:</b> 318
90-1015		<b>Size:</b> 12" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 199 <b>Max. RPM:</b> 332 <b>Ideal RPM:</b> 265
90-1016		<b>Size:</b> 14" <b>Thread Size:</b> 1 1/4"-7 <b>Min. RPM:</b> 171 <b>Max. RPM:</b> 284 <b>Ideal RPM:</b> 227