

CARBIDE DRILL BITS *For Concrete and Masonry*

CARBIDE DRILL BITS

Simpson Strong-Tie Anchor Systems® carbide tipped bits are premium quality, manufactured to demanding tolerances. All bits have the following features and benefits:

FEATURES & BENEFITS:

- Vacuum brazed carbide inserts for longer bit life.
- Optimized fluting for dust removal, speeds drilling time and reduces heat and bit wear.
- Chromium, Nickel, Molybdenum steel alloy body transfers the maximum impact to the cutting head for the greatest drilling efficiency.
- Close diameter tolerance provides consistent hole diameter from bit to bit.

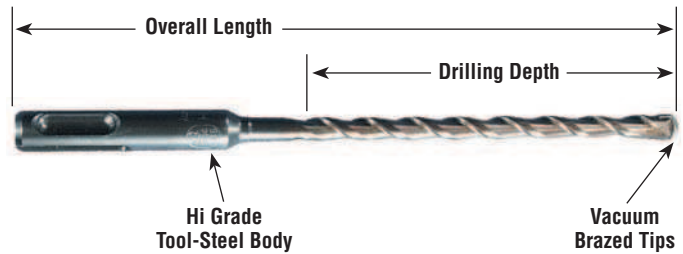
Select Simpson drill bits are available with Quad Head4x design. These high-quality bits with four cutting surfaces drill through concrete faster than conventional multi-tip bits. Quad head carbide tips are also brazed with a specially designed copper alloy. This operation is performed in vacuum brazing ovens to increase toughness.

SAFETY NOTE: Always wear eye protection when operating a drill or rotohammer.

Simpson Strong-Tie Anchor Systems® Drill Bits conform to ANSI Standard B212.15



Quad Head4x



Simpson Strong-Tie® Drill Bits come in various shank styles to fit virtually any drill or rotohammer.



SDS Max®



SDS Plus®



Spline



Straight



'A' Taper

Drill Bit Tool Selection Chart

*Please check bit compatibility with tool manufacturer for models not listed below.

	Shank Style			
	SDS-Plus®	SDS-Max®	Spline	Straight
AEG	PHE 16RL, PHE 19RL, PHE 20, PHE 26, PH210		PH260, PH350, PH380, PHO38	All three jaw chucked drill motors and rotary percussion tools
B&D	5013, 5014, 5016, 5053K, 5054K, 5056, 5057, DW514, DW557	5097, 5099	5041, 5042, 5043, 5044, 5045, 5049, 5093, 5095, 5096, 5098, 50593, 50595, 50598	
BOSCH	11207, 11210, 11211, 11212, 11213, 11215, 11221, 11222, 11224, 11225, 11228, 11234, 11236, 11239, 11255	11214, 11216, 11227, 11230, 11231, 11233, 11235, 11240, 11241, 11245	11202, 11203, 11204, 11205, 11209, 11214, 11219, 11220, 11232, 11233, 11244	
HITACHI	DH15VB, DH22VD, DH24PB, DH24PC, DH24PE	DH40MA, DH40MB, DH50MB	DH38YE, DH40FA, DH40FB, DH50SB	
HILTI	TE5, TE10, TE12, TE14, TE15, TE17, TE18, TE22, TE24, TE25	TE54, TE55, TE72, TE74, TE75, TE76, TE92, TE94,		
KANGO	200, 285, 327, 422, 426, 430		430S, 637S, 950S	
MAKITA	HR2010, HR2020, HR2022, HR2450, HR2452, HR2400, HR2440, HR2442, HR2410, HR2412, HR2430, HR2510, HR3000C, BHR200SF	HR4000C, HR4500C, HR5001C	HR3520B, HR3850B, HR4040C, HR5000	
METABO	6010, 6018, 6020, 6026, UHE 22, UHE 28, BHE 22, KHE 32, BHE 6045S	BHE 6045S	RH66, RH99, 1129, 6030, BHE 6045S	
MILWAUKEE	5311, 5316, 5322, 5362, 5366, 5367, 5368, 5383	5314, 5315, 5346	5317, 5318, 5319, 5321, 5341, 5343, 5347, 536352	
RAMSET	425		442, 445, 475	
RED HEAD	555, 715		747-2	
RYOBI	ED160, ED211		PK382	
PORTER CABLE	639			
SKIL	642, 6372			

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Kango® – Kango Wolf Power Tools, Inc.
Makita® – Makita USA, Inc.
Metabo® – Metabo Corp.
Milwaukee® – Milwaukee Electric Tool Corp.

Porter Cable® – Porter Cable Corporation
Ramset® – Illinois Tool Works
Red Head® – Illinois Tool Works
Ryobi® – Ryobi America Corporation