

SDS-MAX ROTARY HAMMER BITS

LONG LIFE

- Brazing formula optimizes drilling for up to 20% longer life

FAST DUST REMOVAL

- Unique flute geometry provides efficient dust removal

PRECISE ROUND HOLES

- Centering point and 4-Cutter design provide accurate and precise round holes

4-CUTTER WITH 4X90° SYMMETRY

- Will not lock-up in rebar

Size	Useable Length	Overall Length	2-Cutter Part Number	4-Cutter Part Number
3/8"	7-1/2"	13"	48-20-3901	
1/2"	7-1/2"	13"	48-20-3902	
1/2"	11-1/2"	17"	48-20-3903	
1/2"	15-1/2"	21"	48-20-3904	
1/2"	22-1/2"	28"	48-20-3905	
1/2"	30-1/2"	36"	48-20-3906	
1/2"	54"	60"	48-20-3909	
9/16"	7-1/2"	13"	48-20-3910	
9/16"	15-1/2"	21"	48-20-3912	
5/8"	7-1/2"	13"		48-20-3916
5/8"	11-1/2"	17"		48-20-3917
5/8"	15-1/2"	21"		48-20-3918
5/8"	30-1/2"	36"		48-20-3922
5/8"	54"	60"		48-20-3923
11/16"	15-1/2"	21"		48-20-3926
3/4"	8"	13"		48-20-3930
3/4"	12"	17"		48-20-3931
3/4"	16"	21"		48-20-3932
3/4"	31"	36"		48-20-3936



Size	Useable Length	Overall Length	2-Cutter Part Number	4-Cutter Part Number
13/16"	16"	21"		48-20-3938
7/8"	8"	13"		48-20-3944
7/8"	12"	17"		48-20-3945
7/8"	16"	21"		48-20-3946
7/8"	31"	36"		48-20-3949
1"	8"	13"		48-20-3952
1"	12"	17"		48-20-3953
1"	16"	21"		48-20-3954
1"	31"	36"		48-20-3956
1-1/16"	18"	23"		48-20-3958
1-1/8"	12"	17"		48-20-3964
1-1/8"	16"	21"		48-20-3966
1-3/16"	18"	23"		48-20-3968
1-1/4"	10"	15"		48-20-3970
1-1/4"	18"	23"		48-20-3972
1-1/4"	31"	36"		48-20-3974
1-3/8"	12"	17"		48-20-3975
1-3/8"	18"	23"		48-20-3980
1-3/8"	31"	36"		48-20-3983
1-7/16"	18"	23"		48-20-3984
1-1/2"	12"	17"		48-20-3986
1-1/2"	18"	23"		48-20-3988
1-9/16"	18"	23"		48-20-3990
1-5/8"	18"	23"		48-20-3991
1-3/4"	18"	23"		48-20-3992
2"	18"	23"		48-20-3993

SPLINE ROTARY HAMMER BITS

LONG LIFE

- Brazing formula optimizes drilling for up to 20% longer life

FAST DUST REMOVAL

- Unique flute geometry provides efficient dust removal

ACCURATE PRECISE ROUND HOLES

- Centering point and 4-Cutter design provides accurate and precise round holes

Size	Useable Length	Overall Length	2-Cutter	4-Cutter
3/8"	4"	10"	48-20-4037	
1/2"	4"	10"	48-20-4050	
1/2"	10"	16"	48-20-4051	
1/2"	16"	22"	48-20-4052	
1/2"	22"	27"	48-20-4053	
1/2"	31"	36"	48-20-4054	
9/16"	4"	10"	48-20-4056	
9/16"	18"	23"	48-20-4057	
5/8"	5"	10"	48-20-4062	48-20-4300
5/8"	11"	16"	48-20-4063	48-20-4305
5/8"	16"	22"	48-20-4064	48-20-4310
5/8"	24"	29"		48-20-4315
5/8"	31"	36"		48-20-4320
11/16"	11"	16"	48-20-4068	48-20-4325
3/4"	5"	10"	48-20-4075	48-20-4330
3/4"	11"	16"	48-20-4076	48-20-4335
3/4"	17"	22"	48-20-4078	48-20-4340
3/4"	24"	29"		48-20-4345
3/4"	31"	36"		48-20-4350



Size	Useable Length	Overall Length	2-Cutter	4-Cutter
13/16"	11"	16"	48-20-4081	
7/8"	11"	16"	48-20-4087	48-20-4360
7/8"	17"	22"	48-20-4088	48-20-4365
7/8"	31"	36"		48-20-4367
1"	11"	16"	48-20-4100	48-20-4370
1"	17"	22"	48-20-4101	48-20-4375
1"	31"	36"		48-20-4380
1-1/8"	11"	16"	48-20-4112	48-20-4385
1-1/8"	17"	22"	48-20-4113	48-20-4390
1-1/4"	11"	16"	48-20-4125	48-20-4395
1-1/4"	17"	22"	48-20-4126	48-20-4400
1-1/4"	31"	36"		48-20-4405
1-3/8"	11"	16"	48-20-4137	
1-3/8"	17"	22"	48-20-4138	48-20-4410
1-1/2"	11"	16"	48-20-4150	
1-1/2"	17"	22"	48-20-4151	48-20-4415
1-5/8"	17"	22"	48-20-4153	
1-3/4"	18"	23"		48-20-4418
2"	18"	23"		48-20-4419

SDS-MAX & SPLINE CROSS-REFERENCE



	SDS-MAX BITS				CROSS-REFERENCE				
	DIAMETER	USEABLE LENGTH	OVERAL LENGTH	QTY	MILWAUKEE	BOSCH	DEWALT	METABO	VULCAN
	3/8	7-1/2	13	1	48-20-3901				
	1/2	7-1/2	13	1	48-20-3902	HC5010	DW5803	76516	VC211
	1/2	11-1/2	17	1	48-20-3903				
	1/2	15-1/2	21	1	48-20-3904	HC5011	DW5804	76716	VC212
	1/2	22-1/2	28	1	48-20-3905				
	1/2	30-1/2	36	1	48-20-3906				
	1/2	54	60	1	48-20-3909				
	9/16	7-1/2	13	1	48-20-3910	HC5015	DW5801		VC215
	9/16	15-1/2	21	1	48-20-3912	HC5016	DW5802		VC216
	5/8	7-1/2	13	1	48-20-3916	HC5020	DW5806	76520	VC219
	5/8	11-1/2	17	1	48-20-3917				
	5/8	15-1/2	21	1	48-20-3918	HC5021	DW5809	76720	VC220
	5/8	30	36	1	48-20-3922	HC5023	DW5807	76820	
	11/16	15-1/2	21	1	48-20-3926	HC5026	DW5808	76722	
	3/4	8	13	1	48-20-3930	HC5030	DW5810	76624	VC224
	3/4	12	17	1	48-20-3931				
	3/4	16	21	1	48-20-3932	HC5031	DW5812	76724	VC225
	3/4	31	36	1	48-20-3936	HC5033	DW5813	76824	
	13/16	16	21	1	48-20-3938	HC5036	DW5814		
	7/8	8	13	1	48-20-3944	HC5040	DW5815	76528	VC230
	7/8	12	17	1	48-20-3945				
	7/8	16	21	1	48-20-3946	HC5041	DW5816	76728	VC231
	7/8	31	36	1	48-20-3949				
	1	8	13	1	48-20-3952	HC5050	DW5818	76700	VC233
	1	12	17	1	48-20-3953				
	1	16	21	1	48-20-3954	HC5051	DW5819	76900	VC234
	1	31	36	1	48-20-3956	HC5053	DW5820		VC236
	1-1/16	18	23	1	48-20-3958	HC5056	DW5823		
	1-1/8	12	17	1	48-20-3964	HC5060	DW5821	76804	VC239
	1-1/8	16	21	1	48-20-3966	HC5061	DW5822	76904	VC240
	1-3/16	18	23	1	48-20-3968				
	1-1/4	10	15	1	48-20-3970	HC5070	DW5824	76808	VC241
	1-1/4	18	23	1	48-20-3972	HC5071	DW5825		VC242
	1-1/4	31	36	1	48-20-3974	HC5073	DW5826		
	1-3/8	12	17	1	48-20-3975				
	1-3/8	18	23	1	48-20-3980	HC5081	DW5827	76912	VC245
	1-7/16	18	23	1	48-20-3984	HC5086	DW5829		
	1-1/2	12	17	1	48-20-3986				
	1-1/2	18	23	1	48-20-3988	HC5091	DW5828	76916	VC247
	1-9/16	18	23	1	48-20-3990	HC5096	DW5861		
	1-5/8	18	23	1	48-20-3991				VC248
	1-3/4	18	23	1	48-20-3992	HC5098	DW5830		VC250
	2	18	23	1	48-20-3993	HC5099	DW5831		VC251
	3/8	4	10	1	48-20-4037	HC4501	DW5700		VC191
	1/2	4	10	1	48-20-4050	HC4510	DW5703	76 016	VC192
	1/2	10	16	1	48-20-4051	HC4511	DW5704	76116	VC194
	1/2	16	22	1	48-20-4052	HC4512	DW5705		VC195
	1/2	22	27	1	48-20-4053	HC4513	DW5706		
	1/2	31	36	1	48-20-4054	HC4514	DW5707		