



SDS-MAX BITS

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