



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 |

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| 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 |