

IRWIN®

Masonry & Specialty Drilling



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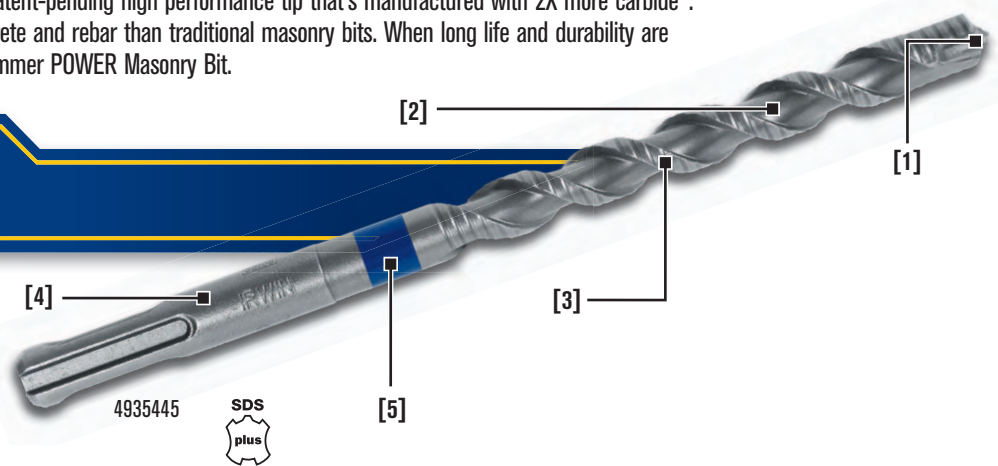
Powers Through Rebar

With 125 years of experience in drill bit manufacturing, product innovation, design, and development, IRWIN® is serious about drilling. Rebar-reinforced concrete is found on most jobsites, and hitting rebar is a common obstacle in construction work. IRWIN now offers a solution for drilling through concrete with rebar – the IRWIN SpeedHammer POWER Masonry Bit.

The SpeedHammer POWER bit has a patent-pending high performance tip that's manufactured with 2X more carbide*. It easily powers through 2X more concrete and rebar than traditional masonry bits. When long life and durability are crucial, depend on the IRWIN SpeedHammer POWER Masonry Bit.

SPEEDHAMMER POWER FEATURES

1. 2X more carbide in tip longer for drilling life in rebar-reinforced concrete, optimized for cutting through rebar at high speeds
2. Maximized Flute for faster, more efficient dust removal and extended life
3. Optimal Groove Design minimizes friction for increased speed and longer life
4. Premium Steel provides improved core strength for maximum durability and extended life
5. Blue Power Ring for easier identification in the toolbox



2X LONGER LIFE**

MASONRY DRILLING

Description	Pack Qty	Item #
SpeedHammer Power – 2-Cutter – Hang Tag		
3/16" X 4" X 6"	1	4935448
3/16" X 6" X 8"	1	4935449
3/16" X 10" X 12"	1	4935447
1/4" X 4" X 6"	1	4935445
1/4" X 6" X 8"	1	4935446
1/4" X 10" X 12"	1	4935444
3/8" X 4" X 6"	1	4935454
3/8" X 6" X 8"	1	4935455
3/8" X 10" X 12"	1	4935453
1/2" X 4" X 6"	1	4935442
1/2" X 6" X 8"	1	4935443
1/2" X 10" X 12"	1	4935441
5/8" X 4" X 6"	1	4935457
5/8" X 6" X 8"	1	4935458
5/8" X 10" X 12"	1	4935456
3/4" X 4" X 6"	1	4935451
3/4" X 6" X 8"	1	4935452
3/4" X 10" X 12"	1	4935450

Description	Pack Qty	Item #
SpeedHammer Power – 2-Cutter Bulk		
3/16" X 4" X 6"	25	4935461
1/4" X 4" X 6"	25	4935460
1/2" X 4" X 6"	25	4935459
3/8" X 4" X 6"	25	4935463
5/8" X 4" X 6"	25	4935464
3/4" X 4" X 6"	5	4935462
3/16" X 6" X 8"	25	4935466
1/4" X 6" X 8"	25	4935465
3/8" X 10" X 12"	5	4935469
1/2" X 10" X 12"	5	4935467
5/8" X 10" X 12"	5	4935470
3/4" X 10" X 12"	5	4935468
SpeedHammer Power – 2-Cutter Set		
5 Pc Set 6" OAL Includes: 3/16", 1/4"(2), 3/8", 1/2"	6	4935471

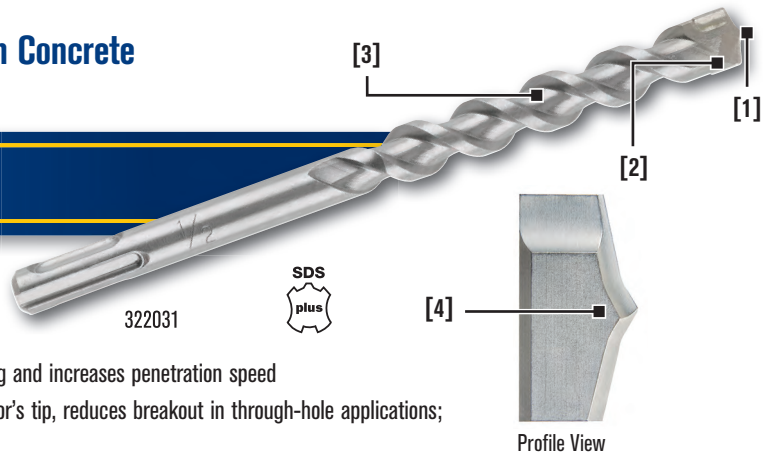
* Compared to IRWIN SpeedHammer Plus masonry bits
** Vs. traditional masonry bits



Speed in Clean Concrete

SPEEDHAMMER PLUS FEATURES

1. Patented carbide tip controlled self centering when starting holes; aggressive angles for faster drilling
2. Short drill head forces drilling dust into flute
3. Patented flute design for rapid dust removal, reduces clogging and increases penetration speed
4. 140° cutting tip provides more cutting surface than competitor's tip, reduces breakout in through-hole applications; centering point prevents walking



Description	Pack Qty	Item #
SpeedHammer Plus - 2-Cutter - Hang Tag		
5/32" x 2" x 4"	1	322001
5/32" x 4" x 6"	1	322002
3/16" x 2" x 4"	1	322003
3/16" x 4" x 6"	1	322004
3/16" x 6" x 8"	1	322005
3/16" x 8" x 10"	1	322006
3/16" x 10" x 12"	1	322007
7/32" x 4" x 6"	1	322013
7/32" x 6" x 8"	1	322014
7/32" x 10" x 12"	1	322015
1/4" x 2" x 4"	1	322016
1/4" x 4" x 6"	1	322017
1/4" x 6" x 8"	1	322018
1/4" x 8" x 10"	1	322019
1/4" x 10" x 12"	1	322020
1/4" x 12" x 14"	1	322021
5/16" x 4" x 6"	1	322022
5/16" x 10" x 12"	1	322023
3/8" x 4" x 6"	1	322024
3/8" x 8" x 10"	1	322025
3/8" x 10" x 12"	1	322026
3/8" x 16" x 18"	1	322027
3/8" x 22" x 24"	1	322028
7/16" x 4" x 6"	1	322029
7/16" x 10" x 12"	1	322030
1/2" x 4" x 6"	1	322031
1/2" x 8" x 10"	1	322032
1/2" x 10" x 12"	1	322033
1/2" x 16" x 18"	1	322034
1/2" x 22" x 24"	1	322035
9/16" x 4" x 6"	1	322036
9/16" x 10" x 12"	1	322037
9/16" x 16" x 18"	1	322038
5/8" x 4" x 6"	1	322041
5/8" x 6" x 8"	1	322042
5/8" x 10" x 12"	1	322043
5/8" x 16" x 18"	1	322044
5/8" x 22" x 24"	1	322045
11/16" x 6" x 8"	1	322046
3/4" x 6" x 8"	1	322047
3/4" x 10" x 12"	1	322048
3/4" x 16" x 18"	1	322049
3/4" x 22" x 24"	1	322050
7/8" x 6" x 8"	1	322051
7/8" x 10" x 12"	1	322052

Description	Pack Qty	Item #
SpeedHammer Plus - 2-Cutter - Hang Tag		
7/8" x 16" x 18"	1	322053
1" x 8 x 10	1	322054
1" x 16" x 18"	1	322055
Adapter, to SDS-Plus	1	327001
Adapter, to Spline	1	327002
SpeedHammer Plus - 2-Cutter Sets		
5 Pc. Drill Set Contains One Each: 5/32" x 6", 3/16" x 6", 1/4" x 6", 3/8" x 6", and 1/2" x 6"	6	4935077
SpeedHammer Plus - 2-Cutter Bulk		
3/16" x 4" x 7"	25	322058B25
5/32" x 4" x 6"	25	322002B25
3/16" x 2" x 4"	25	322003B25
3/16" x 4" x 6"	25	322004B25
3/16" x 6" x 8"	25	322005B25
3/16" x 8" x 10"	25	322006B25
3/16" x 10" x 12"	25	322007B25
7/32" x 4" x 6"	25	322013B25
7/32" x 6" x 8"	25	322014B25
7/32" x 10" x 12"	25	322015B25
1/4" x 2" x 4"	25	322016B25
1/4" x 4" x 6"	25	322017B25
1/4" x 6" x 8"	25	322018B25
5/16" x 4" x 6"	25	322022B25
3/8" x 4" x 6"	25	322024B25
3/8" x 10" x 12"	25	322026B25
1/2" x 4" x 6"	25	322031B25
1/2" x 10" x 12"	25	322033B25
5/8" x 6" x 8"	25	322042B25
SpeedHammer Plus - 4-Cutter - Hang Tag		
3/4" x 16" x 18"	1	322082
7/8" x 16" x 18"	1	322085
1" x 16" x 18"	1	322087
1-1/8" x 16" x 18"	1	322089
SpeedHammer Plus - Hex Drive Drill Bits - Hang Tag		
3/16" x 2" x 5"	1	322056
3/16" x 3" x 6"	1	322057
3/16" x 4" x 7"	1	322058
5/32" x 2" x 5"	1	322059
5/32" x 4" x 7"	1	322061



2-cutter Head



4-cutter Head

MASONRY DRILLING

IRWIN SDS-Max® Drill Bits



323000



2-cutter Head



4-cutter Head

- Patented tip design enhances dust removal and provides symmetrical holes
- Shot-peened double-tempered finish for increased wear resistance and extended life

Description	Pack Qty	Item #
SDS-Max – 2-Cutter – Tubed		
3/8" x 7-1/2" x 13"	1	323000
1/2" x 7-1/2" x 13"	1	323001
1/2" x 15-1/2" x 21"	1	323002
9/16" x 7-1/2" x 13"	1	323003
9/16" x 15-1/2" x 21"	1	323004
Adapter, to SDS-Max	1	327001
SDS-Max – 4-Cutter – Tubed		
5/8" x 7-1/2" x 13"	1	323005
5/8" x 15-1/2" x 21"	1	323006
5/8" x 30-1/2" x 36"	1	323007
11/16" x 15-1/2" x 21"	1	323008
3/4" x 8" x 13"	1	323009
3/4" x 17" x 21"	1	323010
3/4" x 31" x 36"	1	323011
13/16" x 17" x 21"	1	323012
7/8" x 8" x 13"	1	323014
7/8" x 17" x 21"	1	323015
1" x 8" x 13"	1	323016
1" x 17" x 21"	1	323017
1" x 31" x 36"	1	323018
1-1/8" x 12" x 17"	1	323020
1-1/8" x 17" x 21"	1	323022
1-1/4" x 10" x 15"	1	323023ZR
1-1/4" x 18" x 23"	1	323024
1-1/4" x 31" x 36"	1	323025
1-3/8" x 18" x 23"	1	323028
1-1/2" x 18" x 23"	1	323031
1-3/4" x 17" x 23"	1	323033
2" x 17" x 23"	1	323034

MASONRY DRILLING

®SDS-Max is a registered trademark of Robert Bosch GmbH.

Spline Drill Bits



324011



2-cutter Head



4-cutter Head

- Patented tip design enhances dust removal and provides symmetrical holes
- Shot-peened double-tempered finish for increased wear resistance and extended life

Description	Pack Qty	Item #
Spline – 2-Cutter – Hang Tag		
3/8" x 5" x 10"	1	324000
3/8" x 8" x 13"	1	324001
3/8" x 11" x 16"	1	324002
1/2" x 5" x 10"	1	324003
1/2" x 8" x 13"	1	324004
1/2" x 11" x 16"	1	324005
1/2" x 17" x 22"	1	324006
1/2" x 24" x 29"	1	324007
1/2" x 31" x 36"	1	324008
9/16" x 8" x 13"	1	324009
9/16" x 17" x 23"	1	324010
5/8" x 5" x 10"	1	324011
5/8" x 11" x 16"	1	324012
5/8" x 17" x 22"	1	324013
5/8" x 31" x 36"	1	324015
3/4" x 5" x 10"	1	324017
3/4" x 8" x 13"	1	324018
3/4" x 11" x 16"	1	324019
3/4" x 17" x 22"	1	324020
3/4" x 24" x 29"	1	324021
3/4" x 31" x 36"	1	324022
7/8" x 11" x 16"	1	324025
7/8" x 17" x 22"	1	324026
7/8" x 31" x 36"	1	324027
1" x 8" x 13"	1	324028
1" x 11" x 16"	1	324029
1" x 17" x 22"	1	324030
1" x 31" x 36"	1	324031
1 1/8" x 11" x 16"	1	324033
1-1/8" x 17" x 22"	1	324034
1-1/4" x 11" x 16"	1	324035
1-1/4" x 17" x 22"	1	324036
1-1/4" x 31" x 36"	1	324037
1-3/8" x 11" x 16"	1	324038
1-3/8" x 17" x 22"	1	324039
1-1/2" x 11" x 16"	1	324040
1-1/2" x 17" x 22"	1	324041
1-3/4" x 17" x 22"	1	324043
2" x 17" x 22"	1	324044

Description	Pack Qty	Item #
Spline – 4-Cutter – Hang Tag		
5/8" x 5" x 10"	1	324050
5/8" x 11" x 16"	1	324051
5/8" x 17" x 22"	1	324052
5/8" x 24" x 29"	1	324053
5/8" x 31" x 36"	1	324054
11/16" x 11" x 16"	1	324055
3/4" x 11" x 16"	1	324056
3/4" x 5" x 10"	1	324057
3/4" x 17" x 22"	1	324058
3/4" x 24" x 29"	1	324059
3/4" x 31" x 36"	1	324060
7/8" x 11" x 16"	1	324063
7/8" x 17" x 22"	1	324064
1" x 11" x 16"	1	324065
1" x 17" x 22"	1	324066
1" x 31" x 36"	1	324067
1" x 24" x 29"	1	324068
1-1/8" x 11" x 16"	1	324070
1-1/8" x 17" x 22"	1	324071
1-1/4" x 11" x 16"	1	324072
1-1/4" x 17" x 22"	1	324073
1-1/4" x 31" x 36"	1	324074
1-3/8" x 17" x 22"	1	324076
1-1/2" x 17" x 22"	1	324078
1-3/4" x 18" x 23"	1	324080
2" x 18" x 23"	1	324081

MASONRY DRILLING

Masonry Drilling

Core Bits / Masonry Installers



325000

One-Piece HAMMER Core Spline



Description	Pack Qty	Item #
Spline - One Piece Hammer Cores - Tubed		
1-1/2" x 11-3/8"	1	325000
1-1/2" x 22"	1	325001
2" x 11-3/8"	1	325002
2" x 22"	1	325003
2-1/2" x 11-3/8"	1	325004
2-1/2" x 22"	1	325005
3-1/8" x 11-3/8"	1	325006
3-1/8" x 22"	1	325007
3-1/2" x 11-3/8"	1	325008
3-1/2" x 22"	1	325009
4" x 11-3/8"	1	325010
4" x 22"	1	325011
5" x 11-3/8"	1	325012
5" x 22"	1	325013

One-Piece HAMMER Core SDS-Max®

MASONRY DRILLING



325014



325030



325031



Description	Pack Qty	Item #
SDS-Max - One Piece Hammer Cores - Tubed		
1-1/2" x 11-3/8"	1	325014
1-1/2" x 22"	1	325015
2" x 11-3/8"	1	325016
2" x 22"	1	325017
2-1/2" x 11-3/8"	1	325018
2-1/2" x 22"	1	325019
3-1/8" x 11-3/8"	1	325020
3-1/8" x 22"	1	325021
3-1/2" x 11-3/8"	1	325022
3-1/2" x 22"	1	325023
4" x 11-3/8"	1	325024
4" x 22"	1	325025
5" x 22"	1	325026
6" x 22"	1	325027
Ejector Key	1	325030
Center Bit	1	325031



40012

Masonry Installer Bits

- Hole in flute makes it easy to pull wire through walls, ceilings, and floors
- Specially designed flute quickly clears masonry dust
- Heavy duty 118° point enters material quickly
- Carbide tip cutting edge ideal for use where masonry construction is encountered including brick, mortar joints, and cinder blocks

Diameter	Shank Size	Overall Length	Item #
1/4"	.245"	18"	40004ZR
5/16"	.250"	18"	40005
3/8"	.370"	18"	40006
1/2"	.370"	18"	40008
5/8"	.370"	18"	40010
3/4"	.370"	18"	40012

Flat Chisel



332003

- For general chiseling and breaking work in brickwork, concrete and loose stone (ex: when laying cables)

Scaling Chisel



332008

- For removing large quantities of material

Wide Scaling Chisel



332010

- For removing large areas of floor covering and reward sheeting

Scraping Chisel (Angled)



332011

- For easy removal of tiles (with ergonomically angled working end)

Mortar/Seam Tool



332012

- For the removal and cleaning of pointing in brickwork and mortar

Slotting Chisel



332013

- For brickwork repair (ex: removing pointing)

Clay Spade



332014

- For general garden and landscaping (not for use in concrete)

Pointed Spade



333014

- For digging in soil (not for use in concrete)

Asphalt Cutter



332015

- For road building when repairing road surfaces or other road maintenance, (not for use in concrete)

Moil Point



334020

- For general chiseling and breaking work in brickwork, concrete and loose stone (ex: when laying cables)

Gouge



332016

- For cutting narrow channels into concrete

Bush Tool



332017

- For roughing up concrete and asphalt prior to a surface treatment

Ground Rod Driver



332019

- For driving in ground rods (ex: telecommunications)

Tamping Plate



332020

- For compacting soil and gravel

Description	Pack Qty	Item #
SDS-Max® - Demolition Chisel Hammer Bits - Bulk		
Moil Point - 12"	1	332000
Moil Point - 18"	1	332001
Flat Chisel - 1" X 12"	1	332003
Flat Chisel - 1" X 18"	1	332004
Scaling Chisel - 1-1/2" X 12"	1	332006
Scaling Chisel - 2" X 12"	1	332008
Scaling Chisel, 3" X 12"	1	332010
Scraping Chisel - 2" X 12", Angled	1	332011
Mortar/Seam Tool - 1-1/8" X 12"	1	332012
Slotting Chisel - 1-3/8" X 12"	1	332013
Clay Spade - 4" X 16"	1	332014
Asphalt Cutter - 4-3/8" X 16"	1	332015
Gouge - 1" X 12"	1	332016
Bush Tool, 1 Pc - 1-3/4" X 9-1/2"	1	332017
Ground Rod Driver - 5/8"-3/4" X 10-1/4"	1	332019
5" x 5" Tamping Plate SDS-max®	1	332020
12" Tamping Plate SDS-max®	1	332021

Description	Pack Qty	Item #
SDS-Plus® - Demolition Chisel - Hang Tag		
Moil Point - 10"	1	331000
Flat Chisel - 3/4" X 10"	1	331001
Scaling Chisel - 1-5/8" X 10"	1	331002
5/32" x 4" x 7" Hex	1	322061
Spline - Demolition Chisel Hammer Bits - Bulk		
Moil Point - 12"	1	333000
Moil Point - 18"	1	333001
Flat Chisel - 1" x 12"	1	333003
Flat Chisel - 1" x 18"	1	333004
Scaling Chisel - 1-1/2" x 12"	1	333006
Scaling Chisel - 2" x 12"	1	333008
Scaling Chisel - 3" x 12"	1	333010
Scraping Chisel - 2" x 12", Angled	1	333011
Slotting Chisel - 1-3/8" x 12"	1	333012
Pointed Spade - 5-3/8" x 16"	1	333014
Asphalt Cutter - 4-3/8" x 16"	1	333015
Gouge - 1" x 12"	1	333016
Bush Tool, 1 pc. - 1-3/4" x 9-1/4"	1	333017
Ground Rod Driver - 5/8"-3/4" x 10-1/4"	1	333019
5" x 5" Tamping Plate Spline	1	333020
12" Tamping Plate Spline	1	333021

Masonry & Specialty Drilling

Rotary Percussion / Glass & Tile / Rotary / Multi-Material

Rotary Percussion Drill Bits



- Aggressive diamond-ground tip for fast drilling. Optimal flute design for dust removal.

Description	Pack Qty	Item #
Rotary Percussion - Tubed		
1/8" x 1-1/2" x 3"	1	326000
5/32" x 4" x 6"	1	326001
3/16" x 2" x 3-1/2"	1	326002
3/16" x 4-1/2" x 6"	1	326003
1/4" x 2" x 4"	1	326005
1/4" x 4" x 6"	1	326006
1/4" x 8" x 12"	1	326007
5/16" x 2-1/2" x 4-3/4"	1	326008
5/16" x 4" x 6"	1	326009
5/16" x 8" x 12"	1	326010
3/8" x 4" x 6"	1	326011
3/8" x 8" x 12"	1	326012
3/8" x 16" x 20"	1	326013
7/16" x 4" x 6"	1	326014
1/2" x 4" x 6"	1	326015
1/2" x 8" x 12"	1	326016
1/2" x 20" x 24"	1	326017
5/8" x 3" x 6" (1/2" Shank)	1	326019
5/8" x 8" x 12" (1/2" Shank)	1	326020
5/8" x 20" x 24" (1/2" Shank)	1	326021
3/4" x 3" x 6" (1/2" Shank)	1	326022
3/4" x 8" x 12" (1/2" Shank)	1	326023
7/8" x 3" x 6" (1/2" Shank)	1	326024
7/8" x 8" x 12" (1/2" Shank)	1	326025
1" x 3" x 6" (1/2" Shank)	1	326026
1" x 8" x 12" (1/2" Shank)	1	326027

Description	Pack Qty	Item #
Rotary Percussion Sets		
5 Pc. Hammer Drill Set Contains One Each: 5/32"x6", 3/16"x6, 1/4"x6", 3/8"x6", and 1/2"x6"	6	4935076
Rotary Percussion Bulk		
1/8" x 1-1/2" x 3"	25	326000B25
3/16" x 2" x 3-1/2"	25	326002B25
3/16" x 4-1/2" x 6"	25	326003B25
1/4" x 2" x 4"	25	326005B25
1/4" x 4" x 6"	25	326006B25
5/16" x 2-1/2" x 4-3/4"	25	326008B25
5/16" x 4" x 6"	25	326009B25
3/8" x 4" x 6"	25	326011B25
1/2" x 4" x 6"	25	326015B25

Rotary Drill Bits



5026012

Description	Pack Qty	Item #
Rotary Drill Bits - Carded		
1/8" x 3"	5	5026000
5/32" x 3"	5	5026001
3/16" x 4"	5	5026002
1/4" x 4"	5	5026003
1/4" x 13"	3	5026005
5/16" x 4"	5	5026006
5/16" x 13"	3	5026008
3/8" x 4"	5	5026009
3/8" x 13"	3	5026011
7/16" x 6"	5	5026012
7/16" x 13"	3	5026013
1/2" x 6"	5	5026015
1/2" x 13"	3	5026016
5/8" x 6"	5	5026019
5/8" x 13"	3	5026020
3/4" x 6"	5	5026021
3/4" x 13"	3	5026022
1" x 6"	5	5026023
Sets		
5 Pc Set 3/16", 1/4" (2 each), 3/8", 1/2"	1	5026024

Glass and Tile Masonry Drill Bits



50520

Description	Pack Qty	Item #
Glass and Tile Masonry Drill Bits - Carded		
1/8"	5	50508
3/16"	5	50512
1/4"	5	50516
5/16"	5	50520
3/8"	5	50524
1/2"	5	

IRWIN® Multi-Material Bits



- Designed to drill in multiple materials including brick, block, tile, metal, wood, plastic and marble



Description	Pack Qty	Item #
Multi-Material Bit		
1/8" x 3"	1	4935105
5/32" x 3-1/2"	1	4935106
3/16" x 3-3/4"	1	4935107
1/4" x 4"	1	4935108
5/16" x 4-3/4"	1	4935109
Sets		
5 Pc. Multi Material Set Contains One Each: 1/8" x 3", 5/32" x 3-1/2", 3/16" x 3-3/4", 1/4" x 4" and 5/16" x 4-3/4"	6	4935078