



HEAVY-DUTY WIRE BRUSHES & CARBIDE-TIP MASONRY BITS

HEAVY-DUTY WIRE BRUSHES

1/4" SHANK DIAMETER FOR USE WITH PORTABLE ELECTRIC DRILLS AND DIE GRINDERS



CRIMPED END BRUSHES – CARBON STEEL

For I.D. pipe cleaning, removing hard carbon deposits on piston heads, cylinders, valve seats and recesses. Also for deburring and rubber flash removal.

| CATALOG NUMBER | FACE DIA. | WIRE SIZE | MAX. SAFE FREE SPEED |
|----------------|-----------|-----------|----------------------|
| 48-52-1000 | 1/2" | .014 | 25,000 |
| 48-52-1010 | 3/4" | .014 | 22,000 |
| 48-52-1015 | 1" | .014 | 22,000 |
| 48-52-1020 | 1" | .020 | 22,000 |

CRIMPED END BRUSHES – STAINLESS STEEL

For I.D. pipe cleaning, removing hard carbon deposits on piston heads, cylinders, valve seats and recesses. Also for deburring and rubber flash removal. Suitable for stainless.

| CATALOG NUMBER | FACE DIA. | WIRE SIZE | MAX. SAFE FREE SPEED |
|----------------|-----------|-----------|----------------------|
| 48-52-1022 | 3/4" | .006 | 22,000 |
| 48-52-1025 | 1" | .006 | 22,000 |
| 48-52-1027 | 1" | .010 | 22,000 |



KNOT END BRUSHES – CARBON STEEL

For heavy burr and scale removal, cleaning rust, castings, paint build up around studs – bolts. Remove heavy carbon in automotive use.

| CATALOG NUMBER | FACE DIA. | WIRE SIZE | MAX. SAFE FREE SPEED |
|----------------|-----------|-----------|----------------------|
| 48-52-1030 | 3/4" | .014 | 22,000 |
| 48-52-1035 | 3/4" | .020 | 22,000 |
| 48-52-1040 | 1-1/8" | .014 | 22,000 |
| 48-52-1045 | 1-1/8" | .020 | 22,000 |

KNOT END BRUSHES – STAINLESS STEEL

For heavy burr and scale removal, cleaning rust, castings, paint build up around studs – bolts. Remove heavy carbon in automotive use. Suitable for stainless.

| CATALOG NUMBER | FACE DIA. | WIRE SIZE | MAX. SAFE FREE SPEED |
|----------------|-----------|-----------|----------------------|
| 48-52-1055 | 1-1/8" | .020 | 22,000 |



CUP FLARED, END BRUSH – CARBON STEEL

Concave shape provides efficient side cleaning – eliminates scoring of bottom in bind holes. Efficient external or internal brushing.

| CATALOG NUMBER | FACE DIA. | WIRE SIZE | MAX. SAFE FREE SPEED |
|----------------|-----------|-----------|----------------------|
| 48-52-1050 | 2-1/2" | .014 | 22,000 |

HEAVY-DUTY CARBIDE-TIP MASONRY BITS

| CATALOG NUMBER | DIAMETER | SHANK DIAMETER | LENGTH |
|----------------|----------|----------------|--------|
| 48-87-0120 | 1/8" | 1/8" | 3" |
| 48-87-0150 | 5/32" | 5/32" | 3" |
| 48-87-0170 | 11/64" | 11/64" | 3" |
| 48-87-0180 | 3/16" | 3/16" | 3" |
| 48-87-0210 | 7/32" | 3/16" | 3" |
| 48-87-0250 | 1/4" | 1/4" | 4" |
| 48-87-0251 • | 1/4" | 1/4" | 12" |
| 48-87-0253 | 1/4" | 1/4" | 6" |
| 48-87-0280 | 9/32" | 1/4" | 4" |
| 48-87-0310 | 5/16" | 1/4" | 4" |
| 48-87-0370 | 3/8" | 1/4" | 4" |
| 48-87-0430 | 7/16" | 1/4" | 6" |

• Extra length bit



ONE PIECE DESIGN 1/8" – 7/8"



TWO PIECE DESIGN 1" – 1-1/2"

Shank is 1/2" hex with 1/2"-13 thread...nut serves as bit shoulder



EXTRA LENGTH BIT 1/4" 48-87-0251 1/2" 48-87-0502

Narrow lands and fast spiral for rapid dust removal

| CATALOG NUMBER | DIAMETER | SHANK DIAMETER | LENGTH |
|----------------|----------|----------------|--------|
| 48-87-0500 | 1/2" | 3/8" | 6" |
| 48-87-0502 • | 1/2" | 3/8" | 18" |
| 48-87-0560 | 9/16" | 3/8" | 6" |
| 48-87-0620 | 5/8" | 1/2" | 6" |
| 48-87-0680 | 11/16" | 1/2" | 6" |
| 48-87-0750 | 3/4" | 1/2" | 6" |
| 48-87-0870 | 7/8" | 1/2" | 6" |
| 48-87-1000 | 1" | 1/2" | 12" |
| 48-87-1120 | 1-1/8" | 1/2" | 12" |
| 48-87-1250 | 1-1/4" | 1/2" | 12" |
| 48-87-1500 | 1-1/2" | 1/2" | 12" |

ALLOY STEEL SHANK FOR STRENGTH AND DURABILITY. SHALLOW PRECISION MACHINED OVAL FLUTES PREVENTS DUST PACKING. CARBIDE TIP...THE HARDEST METAL MADE...BRAZED TO ALLOY STEEL BODIES.

- Drills Masonry, Brick, Stone, Plaster, Slate
- Wide Spiral Flutes Lift Dust Out
- Bit Cuts At Maximum Efficiency Without Clogging
- Produces Clean, Accurately Sized Holes Fast
- Carbide Tip Resists Dulling
- Packaged In Durable Vinyl Sleeves



5 PIECE MASONRY BIT SET

48-87-0010 Includes the following bits:

| CAT. NO. | DIA. |
|------------|-------|
| 48-87-0120 | 1/8" |
| 48-87-0180 | 3/16" |
| 48-87-0250 | 1/4" |
| 48-87-0310 | 5/16" |
| 48-87-0370 | 3/8" |