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Features & Benefits

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Gemini 38A AO Vitrified Bond Mounted Point

GOOD



Make cool cuts while minimizing burn and melt risk with this Gemini 38A mounted point on your power grinder. Its 38A abrasive surface makes fast cuts at relatively low temperatures, extending the mounted point's life, and the high-temperature vitrified bonding resin minimizes grit loss even at high RPMs. Use this mounted point for stock removal, blending, deburring, and finishing or polishing surfaces to a high gloss. This versatile mounted point's wide-grit range makes it an ideal choice for general-purpose work and numerous small jobs.



Abrasive : Aluminum Oxide

Max Operating Speed Guideline : Valid to 1/2"

overhang – see package insert for other overhangs

scroll for more info

FEATURES & BENEFITS

38A abrasive is designed to be cool cutting to minimize burn

High temperature vitrified bond maximizes form holding and life

Wide grit range for stock removal

Good general-purpose choice for numerous

purchase options

Features & Benefits

Product Uses

Specifications

PRODUCT USES

Markets

Materials

Machines

Applications

Home & Leisure

Soft Carbon Steels

Die Grinder

Deburring

Paint & Drywall

Tool Steels

Flexible Shaft
Grinder

Tool Sharpening

Collision Repair

Super Alloys

Inline Grinder

Manufacturing &
Industry

Pencil Grinder

Medical Industry

Power Drill

Transportation

Energy &
Environment

SPECIFICATIONS

WHERE TO BUY

For some products, additional dimensions and grits are available. Please [contact us](#) if you would like to get other specifications.

1/8 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| | 1/8" | 1 1/2 In. | B124 | 38A M/F | 91770 | 6146362 |
| 1/4 In. | 1/8" | 1 1/2 In. | B96 | 38A M | 85900 | 6146362 |
| 3/8 In. | 1/8" | 1 1/2 In. | B97 | 38A M | 81550 | 6146362 |

3/16 In. Diameter

| SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|----------------|--------------|----------|----------------|-------------------------|--------|
|----------------|--------------|----------|----------------|-------------------------|--------|

Features & Benefits Product Uses Specifications

7/32 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|

| | | | | | | |
|---------|------|-----------|-----|-------|-------|---------|
| 3/8 In. | 1/8" | 1 1/2 In. | B44 | 38A M | 75840 | 6146362 |
|---------|------|-----------|-----|-------|-------|---------|

1/4 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|

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|---------|------|-----------|------|-------|-------|---------|
| 1/2 In. | 1/8" | 1 1/2 In. | B135 | 38A M | 71340 | 6146362 |
|---------|------|-----------|------|-------|-------|---------|

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|--|------|-----------|------|-------|-------|---------|
| | 1/8" | 1 1/2 In. | W163 | 38A M | 59990 | 6146362 |
|--|------|-----------|------|-------|-------|---------|

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|---------|------|-----------|-----|-------|-------|---------|
| 3/4 In. | 1/4" | 1 1/2 In. | A24 | 38A M | 56000 | 6146362 |
|---------|------|-----------|-----|-------|-------|---------|

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|--|------|-----------|------|-------|-------|---------|
| | 1/8" | 1 1/2 In. | W164 | 38A M | 47880 | 6146362 |
|--|------|-----------|------|-------|-------|---------|

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|------------|------|-----------|-----|-------|-------|---------|
| 1-1/16 In. | 1/4" | 1 1/2 In. | A15 | 38A M | 50510 | 6146362 |
|------------|------|-----------|-----|-------|-------|---------|

5/16 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|

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|---------|------|-----------|-----|-------|-------|---------|
| 5/8 In. | 1/8" | 1 1/2 In. | B53 | 38A M | 67070 | 6146362 |
|---------|------|-----------|-----|-------|-------|---------|

3/8 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|
|-----------|----------------|--------------|----------|----------------|-------------------------|--------|

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|--|------|-----------|------|-------|-------|---------|
| | 1/8" | 1 1/2 In. | B122 | 38A M | 68740 | 6146362 |
|--|------|-----------|------|-------|-------|---------|

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|---------|------|-----------|------|-------|-------|---------|
| 1/2 In. | 1/8" | 1 1/2 In. | W176 | 38A M | 50460 | 6146362 |
|---------|------|-----------|------|-------|-------|---------|

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|---------|------|-----------|-----|-------|-------|---------|
| 3/4 In. | 1/8" | 1 1/2 In. | B52 | 38A M | 64810 | 6146362 |
|---------|------|-----------|-----|-------|-------|---------|

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|--|------|-----------|-----|-------|-------|---------|
| | 1/8" | 1 1/2 In. | B52 | 38A M | 78340 | 6146362 |
|--|------|-----------|-----|-------|-------|---------|

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|--|------|-----------|-----|---------|-------|---------|
| | 1/8" | 1 1/2 In. | B52 | 38A M/F | 64810 | 6146362 |
|--|------|-----------|-----|---------|-------|---------|

1/8" 1 1/2 In. W177 38A M 38640 6146362

1/2 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|---|----------------|--------------|----------|----------------|-------------------------|---------|
| Features & Benefits Product Uses Specifications | | | | | | |
| | 1/8" | 1 1/2 In. | B121 | 38A M | 62420 | 6146362 |
| 1/2 In. | 1/8" | 1 1/2 In. | B131 | 38A M | 62420 | 6146362 |
| | 1/8" | 1 1/2 In. | W185 | 38A M | 42750 | 6146362 |
| 3/4 In. | 1/8" | 1 1/2 In. | B42 | 38A M | 61320 | 6146362 |
| 1-1/2 In. | 1/4" | 1 1/2 In. | W188 | 38A M | 31070 | 6146362 |
| 2 In. | 1/4" | 1 1/2 In. | W189 | 38A M | 26830 | 6146362 |

5/8 In. Diameter

| SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|----------------|--------------|----------|----------------|-------------------------|-------------|
| 1/4" | 1 1/2 In. | A26 | 38A M | 48980 | 61463624397 |

11/16 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| 1-1/4 In. | 1/4" | 1 1/2 In. | A12 | 38A M | 38050 | 6146362 |

3/4 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| 1/8 In. | 1/8" | 1 1/2 In. | W200 | 38A M | 50930 | 6146362 |
| 3/4 In. | 1/4" | 1 1/2 In. | A39 | 38A M | 44030 | 6146362 |
| 1 In. | 1/4" | 1 1/2 In. | A23 | 38A M | 40300 | 6146362 |
| | 1/4" | 1 1/2 In. | W205 | 38A M | 32950 | 6146362 |
| 1-1/8 In. | 1/4" | 1 1/2 In. | A5 | 38A CRS | 38550 | 6146362 |
| | 1/4" | 1 1/2 In. | A5 | 38A M | 38550 | 6146362 |
| 2-1/2 In. | 1/4" | 1 1/2 In. | A1 | 38A CRS | 20960 | 6146362 |

1/4" 1 1/2 In. A1 38A M 20960 6146362

7/8 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|---|----------------|--------------|----------|----------------|-------------------------|---------|
| Features & Benefits Product Uses Specifications | | | | | | |
| 2 In. | 1/4" | 1 1/2 In. | A11 | 38A CRS | 25420 | 6146362 |
| | 1/4" | 1 1/2 In. | A11 | 38A M | 25420 | 6146362 |

1 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| | 1/4" | 1 1/2 In. | A25 | 38A M | 35510 | 6146362 |
| 1/8 In. | 1/8" | 1 1/2 In. | W215 | 38A M | 38200 | 6146362 |
| 1/2 In. | 1/4" | 1 1/2 In. | W218 | 38A M | 37890 | 6146362 |
| 1 In. | 1/4" | 1 1/2 In. | A21 | 38A M | 35510 | 6146362 |
| | 1/4" | 1 1/2 In. | A38 | 38A M | 35510 | 6146362 |
| | 1/4" | 1 1/2 In. | W220 | 38A M | 30370 | 6146362 |
| 2 In. | 1/4" | 1 1/2 In. | W222 | 38A M | 20250 | 6146362 |
| 2-3/4 In. | 1/4" | 1 1/2 In. | A3 | 38A CRS | 15530 | 6146362 |
| | 1/4" | 1 1/2 In. | A3 | 38A M | 15530 | 6146362 |

1-1/4 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| 1-1/4 In. | 1/4" | 1 1/2 In. | A4 | 38A M | 28550 | 6146362 |

1-1/2 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|-----------|----------------|--------------|----------|----------------|-------------------------|---------|
| 1/4 In. | 1/4" | 1 1/2 In. | W235 | 38A M | 25460 | 6146362 |
| 1/2 In. | 1/4" | 1 1/2 In. | W236 | 38A-M | 25460 | 6146362 |
| 1 In. | 1/4" | 1 1/2 In. | W237 | 38A M | 25460 | 6146362 |

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|-----------|------|-----------|------|-------|-------|---------|
| 1-1/2 In. | 1/4" | 1 1/2 In. | W238 | 38A M | 20720 | 6146362 |
|-----------|------|-----------|------|-------|-------|---------|

1-5/8 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|---------------------|----------------|--------------|--------------|----------------|-------------------------|--------|
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|---------|------|-----------|-----|-------|-------|---------|
| 3/8 In. | 1/4" | 1 1/2 In. | A36 | 38A M | 23510 | 6146362 |
|---------|------|-----------|-----|-------|-------|---------|

2 In. Diameter

| THICKNESS | SHANK DIAMETER | SHANK LENGTH | SUBSHAPE | SPECIFICATIONS | MAX OPERATING SPEED RPM | PART # |
|---------------------|----------------|--------------|--------------|----------------|-------------------------|--------|
| Features & Benefits | | | Product Uses | | Specifications | |

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|-------|------|-----------|------|-------|-------|---------|
| 1 In. | 1/4" | 1 1/2 In. | W242 | 38A M | 19100 | 6146362 |
|-------|------|-----------|------|-------|-------|---------|

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