

M-Series

Shell Mill Style with 0° Lead Hi-Positive Rake 3/8" I.C.



| Cut Dia. 'A' | Catalog # | Insert | # of Inserts | Shank | Bore 'B' | Drive Slot 'C' | Nest | Nest Screw | Insert Screw | Adjusting Screw |
|--------------|------------------------|---------------|--------------|--------------|----------|----------------|--------|------------|--------------|-----------------|
| 2" | M-SPR-2-AP16-0-3W(3) | APKT-1604PDSR | 3 | 3/4" Weldon | - | - | MAP3-0 | 16288 | TX-0832-3 | 10326-A |
| | M-SPR-2-AP16-0-5W(3) | | | 1.25" Weldon | - | - | | | | |
| | M-SPR-2-AP16-0-B(3) | | | R8 | - | - | | | | |
| 3" | M-SPR-3-AP16-0-4(5) | | 5 | - | 1" | 3/8" | | | | |
| 4" | M-SPR-4-AP16-0-5(5) | | 5 | - | 1.25" | 1/2" | | | | |
| 5" | M-SPR-5-AP16-0-6(6) | | 6 | - | 1.5" | 5/8" | | | | |
| 6" | M-SPR-6-AP16-0-8(8) | | 8 | - | 2" | 3/4" | | | | |
| 8** | M-SPR-8-AP16-0-10(10) | | 10 | - | - | - | | | | |
| 10** | M-SPR-10-AP16-0-10(12) | | 12 | - | 2.5" | 1" | | | | |

Shell Mill Style with 1° Lead Hi-Positive Rake 1/2" I.C.



| Cut Dia. 'A' | Catalog # | Insert | # of Inserts | Shank | Bore 'B' | Drive Slot 'C' | Nest | Nest Screw | Insert Screw | Adjusting Screw |
|--------------|-----------------------|----------|--------------|--------------|----------|----------------|--------|------------|--------------|-----------------|
| 2" | M-SPR-2-SE4-1-3W(3) | SEGH-433 | 3 | 3/4" Weldon | - | - | MSE4-1 | 16288 | TX-0832-3 | 10326-A |
| | M-SPR-2-SE4-1-5W(3) | | | 1.25" Weldon | - | - | | | | |
| | M-SPR-2-SE4-1-B(3) | | | R8 | - | - | | | | |
| 3" | M-SPR-3-SE4-1-4(5) | | 5 | - | 1" | 3/8" | | | | |
| 4" | M-SPR-4-SE4-1-5(5) | | 5 | - | 1.25" | 1/2" | | | | |
| 5" | M-SPR-5-SE4-1-6(6) | | 6 | - | 1.5" | 5/8" | | | | |
| 6" | M-SPR-6-SE4-1-8(8) | | 8 | - | 2" | 3/4" | | | | |
| 8** | M-SPR-8-SE4-1-10(10) | | 10 | - | - | - | | | | |
| 10** | M-SPR-10-SE4-1-10(12) | | 12 | - | 2.5" | 1" | | | | |

Shell Mill Style with 15° Lead Hi-Positive Rake 1/2" I.C.



| Cut Dia. 'A' | Catalog # | Insert | # of Inserts | Shank | Bore 'B' | Drive Slot 'C' | Nest | Nest Screw | Insert Screw | Adjusting Screw |
|--------------|------------------------|----------|--------------|--------------|----------|----------------|---------|------------|--------------|-----------------|
| 2" | M-SPR-2-SE4-15-3W(3) | SEGH-433 | 3 | 3/4" Weldon | - | - | MSE4-15 | 16288 | TX-0832-3 | 10326-A |
| | M-SPR-2-SE4-15-5W(3) | | | 1.25" Weldon | - | - | | | | |
| | M-SPR-2-SE4-15-B(3) | | | R8 | - | - | | | | |
| 3" | M-SPR-3-SE4-15-4(5) | | 5 | - | 1" | 3/8" | | | | |
| 4" | M-SPR-4-SE4-15-5(5) | | 5 | - | 1.25" | 1/2" | | | | |
| 5" | M-SPR-5-SE4-15-6(6) | | 6 | - | 1.5" | 5/8" | | | | |
| 6" | M-SPR-6-SE4-15-8(8) | | 8 | - | 2" | 3/4" | | | | |
| 8** | M-SPR-8-SE4-15-10(10) | | 10 | - | - | - | | | | |
| 10** | M-SPR-10-SE4-15-10(12) | | 12 | - | 2.5" | 1" | | | | |



M-Series

Shell Mill Style with 30° Lead Hi-Positive Rake 1/2" I.C.

| Cut Dia. 'A' | Catalog # | Insert | # of Inserts | Shank | Bore 'B' | Drive Slot 'C' | Nest | Nest Screw | Insert Screw | Adjusting Screw |
|-----------------|------------------------|----------|--------------|--------------|-------------|----------------|---------|------------|--------------|-----------------|
| | | | | | | | | | | |
| 2" | M-SPR-2-SE4-30-3W(3) | SEGH-433 | 3 | 3/4" Weldon | - | - | MSE4-30 | 16288 | TX-0832-3 | 10326-A |
| | M-SPR-2-SE4-30-5W(3) | | | 1.25" Weldon | - | - | | | | |
| | M-SPR-2-SE4-30-B(3) | | | R8 | - | - | | | | |
| 3" | M-SPR-3-SE4-30-4(5) | | 5 | - | 1" | 3/8" | | | | |
| 4" | M-SPR-4-SE4-30-5(5) | | 5 | - | 1.25" | 1/2" | | | | |
| 5" | M-SPR-5-SE4-30-6(6) | | 6 | - | 1.5" | 5/8" | | | | |
| 6" | M-SPR-6-SE4-30-8(8) | | 8 | - | 2" | 3/4" | | | | |
| 8" | M-SPR-8-SE4-30-10(10) | | 10 | - | - | - | | | | |
| 10" | M-SPR-10-SE4-30-10(12) | | 12 | - | 2.5" | 1" | | | | |

Shell Mill Style with 45° Lead Hi-Positive Rake 1/2" I.C.

| Cut Dia. 'A' | Catalog # | Insert | # of Inserts | Shank | Bore 'B' | Drive Slot 'C' | Nest | Nest Screw | Insert Screw | Adjusting Screw |
|-----------------|------------------------|----------|--------------|--------------|-------------|----------------|---------|------------|--------------|-----------------|
| | | | | | | | | | | |
| 2" | M-SPR-2-SE4-45-3W(3) | SEGH-433 | 3 | 3/4" Weldon | - | - | MSE4-45 | 16288 | TX-0832-3 | 10326-A |
| | M-SPR-2-SE4-45-5W(3) | | | 1.25" Weldon | - | - | | | | |
| | M-SPR-2-SE4-45-B(3) | | | R8 | - | - | | | | |
| 3" | M-SPR-3-SE4-45-4(5) | | 5 | - | 1" | 3/8" | | | | |
| 4" | M-SPR-4-SE4-45-5(5) | | 5 | - | 1.25" | 1/2" | | | | |
| 5" | M-SPR-5-SE4-45-6(6) | | 6 | - | 1.5" | 5/8" | | | | |
| 6" | M-SPR-6-SE4-45-8(8) | | 8 | - | 2" | 3/4" | | | | |
| 8" | M-SPR-8-SE4-45-10(10) | | 10 | - | - | - | | | | |
| 10" | M-SPR-10-SE4-45-10(12) | | 12 | - | 2.5" | 1" | | | | |

*Cutters are 2 3/8" thick and supplied with 4.00" bolt circle

- Left-handed available
- Wedge-lock designs available
- Nests can be adapted to hold your insert