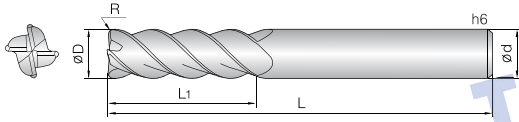


## 4 Flutes SUS-Cut Long Length Corner Radius End Mills



# 4SLR



- Endmills for Alloy steels, SUS, Ti/Ni base alloys, Inconel and hard-to-cut materials
- S coating provides wear resistance improvement as well as avoid edge stress in various applications.
- Good work surface finish by 4 flute and deep chip pocket.
- Strong design for protection against chattering.
- Preventing bottom edge chipping by corner CR.
- Minimize fracturing at high feed by high TRS fine WC grade.



Unit(mm)

| Model Number     | Cutting Dia.<br>D | Corner Radius<br>R | Length Of Cut<br>L1 | Overall Length<br>L | Shank dia<br>d |
|------------------|-------------------|--------------------|---------------------|---------------------|----------------|
| 4SLR 060 003 675 | 6                 | R0.3               | 30                  | 75                  | 6              |
| 4SLR 060 005 675 | 6                 | R0.5               | 30                  | 75                  | 6              |
| 4SLR 060 010 675 | 6                 | R1                 | 30                  | 75                  | 6              |
| 4SLR 060 015 675 | 6                 | R1.5               | 30                  | 75                  | 6              |
| 4SLR 080 003 875 | 8                 | R0.3               | 40                  | 75                  | 8              |
| 4SLR 080 005 875 | 8                 | R0.5               | 40                  | 75                  | 8              |
| 4SLR 080 010 875 | 8                 | R1                 | 40                  | 75                  | 8              |
| 4SLR 080 015 875 | 8                 | R1.5               | 40                  | 75                  | 8              |
| 4SLR 080 020 875 | 8                 | R2                 | 40                  | 75                  | 8              |
| 4SLR 100 003 AA0 | 10                | R0.3               | 50                  | 100                 | 10             |
| 4SLR 100 005 AA0 | 10                | R0.5               | 50                  | 100                 | 10             |
| 4SLR 100 010 AA0 | 10                | R1                 | 50                  | 100                 | 10             |
| 4SLR 100 015 AA0 | 10                | R1.5               | 50                  | 100                 | 10             |
| 4SLR 100 020 AA0 | 10                | R2                 | 50                  | 100                 | 10             |
| 4SLR 120 003 CC0 | 12                | R0.3               | 60                  | 120                 | 12             |
| 4SLR 120 005 CC0 | 12                | R0.5               | 60                  | 120                 | 12             |
| 4SLR 120 010 CC0 | 12                | R1                 | 60                  | 120                 | 12             |
| 4SLR 120 015 CC0 | 12                | R1.5               | 60                  | 120                 | 12             |
| 4SLR 120 020 CC0 | 12                | R2                 | 60                  | 120                 | 12             |
| 4SLR 120 025 CC0 | 12                | R2.5               | 60                  | 120                 | 12             |
| 4SLR 120 030 CC0 | 12                | R3                 | 60                  | 120                 | 12             |
| 4SLR 140 005 EC0 | 14                | R0.5               | 70                  | 120                 | 14             |
| 4SLR 140 010 EC0 | 14                | R1                 | 70                  | 120                 | 14             |
| 4SLR 140 020 EC0 | 14                | R2                 | 70                  | 120                 | 14             |
| 4SLR 140 030 EC0 | 14                | R3                 | 70                  | 120                 | 14             |
| 4SLR 160 005 GF0 | 16                | R0.5               | 80                  | 150                 | 16             |

## 4 Flutes SUS-Cut Long Length Corner Radius End Mills



Unit(mm)

| Model Number     | Cutting Dia.<br>D | Corner Radius<br>R | Length Of Cut<br>L1 | Overall Length<br>L | Shank dia<br>d |
|------------------|-------------------|--------------------|---------------------|---------------------|----------------|
| 4SLR 160 010 GF0 | 16                | R1                 | 80                  | 150                 | 16             |
| 4SLR 160 015 GF0 | 16                | R1.5               | 80                  | 150                 | 16             |
| 4SLR 160 020 GF0 | 16                | R2                 | 80                  | 150                 | 16             |
| 4SLR 160 030 GF0 | 16                | R3                 | 80                  | 150                 | 16             |
| 4SLR 200 005 KF0 | 20                | R0.5               | 100                 | 150                 | 20             |
| 4SLR 200 010 KF0 | 20                | R1                 | 100                 | 150                 | 20             |
| 4SLR 200 015 KF0 | 20                | R1.5               | 100                 | 150                 | 20             |
| 4SLR 200 020 KF0 | 20                | R2                 | 100                 | 150                 | 20             |
| 4SLR 200 030 KF0 | 20                | R3                 | 100                 | 150                 | 20             |

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS