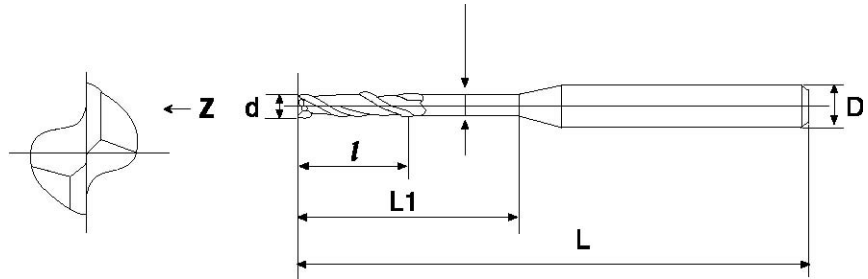


Cutting Tools

SQUARE TYPE LONG NECK - 2 flutes

WC=90 Co=10 HV30 = 1571 Rupture=3750N/mm² Grain Size=0.6μm



SLN - Uncoating

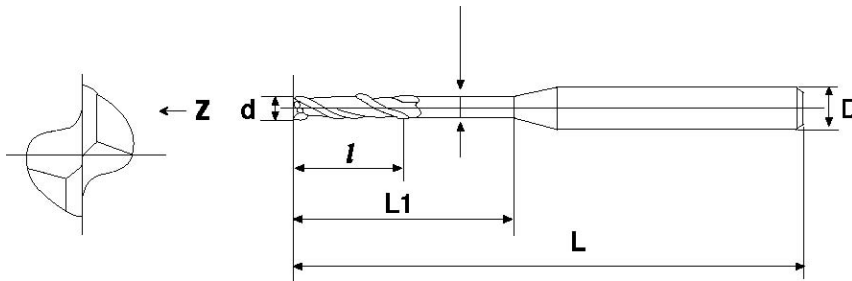
| MODE | Diameter d | Flute Length l | Full Length L | Shank Diameter D | Efficient Length L1 | Flute No. Z |
|-----------|---------------|----------------------|---------------------|------------------------|---------------------------|-------------------|
| SLN 05022 | 0.5 | 0.75 | 50 | 4 | 2 | 2 |
| SLN 05042 | 0.5 | 0.75 | 50 | 4 | 4 | 2 |
| SLN 05062 | 0.5 | 0.75 | 50 | 4 | 6 | 2 |
| SLN 06022 | 0.6 | 0.9 | 50 | 4 | 2 | 2 |
| SLN 06042 | 0.6 | 0.9 | 50 | 4 | 4 | 2 |
| SLN 06062 | 0.6 | 0.9 | 50 | 4 | 6 | 2 |
| SLN 07042 | 0.7 | 1.1 | 50 | 4 | 4 | 2 |
| SLN 07062 | 0.7 | 1.1 | 50 | 4 | 6 | 2 |
| SLN 08042 | 0.8 | 1.2 | 50 | 4 | 4 | 2 |
| SLN 08062 | 0.8 | 1.2 | 50 | 4 | 6 | 2 |
| SLN 08082 | 0.8 | 1.2 | 50 | 4 | 8 | 2 |
| SLN 09062 | 0.9 | 1.4 | 50 | 4 | 6 | 2 |
| SLN 09082 | 0.9 | 1.4 | 50 | 4 | 8 | 2 |
| SLN 09102 | 0.9 | 1.4 | 50 | 4 | 10 | 2 |
| SLN 10062 | 1 | 1.5 | 50 | 4 | 6 | 2 |
| SLN 10082 | 1 | 1.5 | 50 | 4 | 8 | 2 |
| SLN 10102 | 1 | 1.5 | 50 | 4 | 10 | 2 |
| SLN 10122 | 1 | 1.5 | 50 | 4 | 12 | 2 |
| SLN 10162 | 1 | 1.5 | 50 | 4 | 16 | 2 |
| SLN 12062 | 1.2 | 1.8 | 50 | 4 | 6 | 2 |
| SLN 12082 | 1.2 | 1.8 | 50 | 4 | 8 | 2 |
| SLN 12102 | 1.2 | 1.8 | 50 | 4 | 10 | 2 |
| SLN 12122 | 1.2 | 1.8 | 50 | 4 | 12 | 2 |
| SLN 14062 | 1.4 | 2.1 | 50 | 4 | 6 | 2 |
| SLN 14102 | 1.4 | 2.1 | 50 | 4 | 10 | 2 |
| SLN 14162 | 1.4 | 2.1 | 50 | 4 | 16 | 2 |
| SLN 15062 | 1.5 | 2.3 | 50 | 4 | 6 | 2 |
| SLN 15082 | 1.5 | 2.3 | 50 | 4 | 8 | 2 |
| SLN 15102 | 1.5 | 2.3 | 50 | 4 | 10 | 2 |
| SLN 15122 | 1.5 | 2.3 | 50 | 4 | 12 | 2 |
| SLN 15142 | 1.5 | 2.3 | 50 | 4 | 14 | 2 |
| SLN 15162 | 1.5 | 2.3 | 50 | 4 | 16 | 2 |
| SLN 15182 | 1.5 | 2.3 | 50 | 4 | 18 | 2 |
| SLN 15202 | 1.5 | 2.3 | 50 | 4 | 20 | 2 |
| SLN 16062 | 1.6 | 2.4 | 50 | 4 | 6 | 2 |
| SLN 16082 | 1.6 | 2.4 | 50 | 4 | 8 | 2 |
| SLN 16102 | 1.6 | 2.4 | 50 | 4 | 10 | 2 |
| SLN 16122 | 1.6 | 2.4 | 50 | 4 | 12 | 2 |



Cutting Tools

SQUARE TYPE LONG NECK - 2 flutes

WC=90 Co=10 HV30 = 1571 Rupture=3750N/mm² Grain Size=0.6µm



SLN - Uncoating

| MODE | Diameter d | Flute Length l | Full Length L | Shank Diameter D | Efficient Length L1 | Flute No. Z |
|-----------|---------------|----------------------|---------------------|------------------------|---------------------------|-------------------|
| SLN 16142 | 1.6 | 2.4 | 50 | 4 | 14 | 2 |
| SLN 16162 | 1.6 | 2.4 | 50 | 4 | 16 | 2 |
| SLN 16182 | 1.6 | 2.4 | 50 | 4 | 18 | 2 |
| SLN 18082 | 1.8 | 2.7 | 50 | 4 | 8 | 2 |
| SLN 18142 | 1.8 | 2.7 | 50 | 4 | 14 | 2 |
| SLN 18202 | 1.8 | 2.7 | 50 | 4 | 20 | 2 |
| SLN 20062 | 2 | 3 | 50 | 4 | 6 | 2 |
| SLN 20082 | 2 | 3 | 50 | 4 | 8 | 2 |
| SLN 20102 | 2 | 3 | 50 | 4 | 10 | 2 |
| SLN 20122 | 2 | 3 | 50 | 4 | 12 | 2 |
| SLN 20142 | 2 | 3 | 50 | 4 | 14 | 2 |
| SLN 20162 | 2 | 3 | 50 | 4 | 16 | 2 |
| SLN 20182 | 2 | 3 | 50 | 4 | 18 | 2 |
| SLN 20202 | 2 | 3 | 50 | 4 | 20 | 2 |
| SLN 25082 | 2.5 | 4 | 50 | 4 | 8 | 2 |
| SLN 25102 | 2.5 | 4 | 50 | 4 | 10 | 2 |
| SLN 25122 | 2.5 | 4 | 50 | 4 | 12 | 2 |
| SLN 25142 | 2.5 | 4 | 50 | 4 | 14 | 2 |
| SLN 25162 | 2.5 | 4 | 50 | 4 | 16 | 2 |
| SLN 25202 | 2.5 | 4 | 50 | 4 | 20 | 2 |
| SLN 30082 | 3 | 4.5 | 50 | 6 | 8 | 2 |
| SLN 30102 | 3 | 4.5 | 50 | 6 | 10 | 2 |
| SLN 30122 | 3 | 4.5 | 50 | 6 | 12 | 2 |
| SLN 30162 | 3 | 4.5 | 60 | 6 | 16 | 2 |
| SLN 30202 | 3 | 4.5 | 60 | 6 | 20 | 2 |
| SLN 30252 | 3 | 4.5 | 75 | 6 | 25 | 2 |
| SLN 35122 | 3.5 | 6 | 50 | 6 | 12 | 2 |
| SLN 35162 | 3.5 | 6 | 60 | 6 | 16 | 2 |
| SLN 35202 | 3.5 | 6 | 75 | 6 | 20 | 2 |
| SLN 35252 | 3.5 | 6 | 75 | 6 | 25 | 2 |
| SLN 35302 | 3.5 | 6 | 75 | 6 | 30 | 2 |
| SLN 40122 | 4 | 6 | 50 | 6 | 12 | 2 |
| SLN 40162 | 4 | 6 | 60 | 6 | 16 | 2 |
| SLN 40202 | 4 | 6 | 75 | 6 | 20 | 2 |
| SLN 40252 | 4 | 6 | 75 | 6 | 25 | 2 |
| SLN 40302 | 4 | 6 | 75 | 6 | 30 | 2 |
| SLN 40352 | 4 | 6 | 75 | 6 | 35 | 2 |

