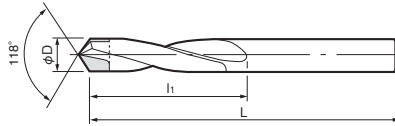


付け刃ストレートシャンクドリル

SD形

● 鋳鉄用、付け刃



材種：K種超硬合金

■ 外径寸法許容差 (mm)

| 工具径φD | Tool dia. φD | 許容差 Tolerance |
|-----------|------------------|------------------|
| 3以下 | 3 Up to | 0 -0.014 |
| 3をこえ6以下 | 3 Over 6 Up to | 0 -0.018 |
| 6をこえ10以下 | 6 Over 10 Up to | 0 -0.022 |
| 10をこえ13以下 | 10 Over 13 Up to | 0 -0.027 |

| 形番 | | | | 寸法 (mm) | | | | 形番 | | | | 寸法 (mm) | | | | 形番 | | | | 寸法 (mm) | | | |
|----------|----------------|----|-------|-----------------|------|----|-----|----------------|------|----|----------------|-----------------|--|--|--|----------|--|----|-------|-----------------|--|--|--|
| Cat. No. | | 在庫 | Stock | Dimensions (mm) | | | | Cat. No. | | 在庫 | Stock | Dimensions (mm) | | | | Cat. No. | | 在庫 | Stock | Dimensions (mm) | | | |
| φD | l ₁ | L | φD | l ₁ | L | φD | | l ₁ | L | φD | l ₁ | L | | | | | | | | | | | |
| SD-030 | 3 | 20 | 62 | SD-068 | 6.8 | 40 | 80 | SD-106 | 10.6 | 55 | 100 | | | | | | | | | | | | |
| SD-031 | 3.1 | 25 | 62 | SD-069 | 6.9 | 40 | 80 | SD-107 | 10.7 | 55 | 100 | | | | | | | | | | | | |
| SD-032 | 3.2 | 25 | 62 | SD-070 | 7 | 40 | 80 | SD-108 | 10.8 | 55 | 100 | | | | | | | | | | | | |
| SD-033 | 3.3 | 25 | 62 | SD-071 | 7.1 | 40 | 80 | SD-109 | 10.9 | 55 | 100 | | | | | | | | | | | | |
| SD-034 | 3.4 | 25 | 62 | SD-072 | 7.2 | 40 | 80 | SD-110 | 11 | 55 | 100 | | | | | | | | | | | | |
| SD-035 | 3.5 | 25 | 62 | SD-073 | 7.3 | 40 | 80 | SD-111 | 11.1 | 62 | 112 | | | | | | | | | | | | |
| SD-036 | 3.6 | 25 | 62 | SD-074 | 7.4 | 40 | 80 | SD-112 | 11.2 | 62 | 112 | | | | | | | | | | | | |
| SD-037 | 3.7 | 25 | 62 | SD-075 | 7.5 | 40 | 80 | SD-113 | 11.3 | 62 | 112 | | | | | | | | | | | | |
| SD-038 | 3.8 | 25 | 62 | SD-076 | 7.6 | 40 | 80 | SD-114 | 11.4 | 62 | 112 | | | | | | | | | | | | |
| SD-039 | 3.9 | 25 | 62 | SD-077 | 7.7 | 40 | 80 | SD-115 | 11.5 | 62 | 112 | | | | | | | | | | | | |
| SD-040 | 4 | 25 | 62 | SD-078 | 7.8 | 40 | 80 | SD-116 | 11.6 | 62 | 112 | | | | | | | | | | | | |
| SD-041 | 4.1 | 28 | 62 | SD-079 | 7.9 | 40 | 80 | SD-117 | 11.7 | 62 | 112 | | | | | | | | | | | | |
| SD-042 | 4.2 | 28 | 62 | SD-080 | 8 | 40 | 80 | SD-118 | 11.8 | 62 | 112 | | | | | | | | | | | | |
| SD-043 | 4.3 | 28 | 62 | SD-081 | 8.1 | 50 | 90 | SD-119 | 11.9 | 62 | 112 | | | | | | | | | | | | |
| SD-044 | 4.4 | 28 | 62 | SD-082 | 8.2 | 50 | 90 | SD-120 | 12 | 62 | 112 | | | | | | | | | | | | |
| SD-045 | 4.5 | 28 | 62 | SD-083 | 8.3 | 50 | 90 | SD-121 | 12.1 | 62 | 112 | | | | | | | | | | | | |
| SD-046 | 4.6 | 28 | 62 | SD-084 | 8.4 | 50 | 90 | SD-122 | 12.2 | 62 | 112 | | | | | | | | | | | | |
| SD-047 | 4.7 | 28 | 62 | SD-085 | 8.5 | 50 | 90 | SD-123 | 12.3 | 62 | 112 | | | | | | | | | | | | |
| SD-048 | 4.8 | 28 | 62 | SD-086 | 8.6 | 50 | 90 | SD-124 | 12.4 | 62 | 112 | | | | | | | | | | | | |
| SD-049 | 4.9 | 28 | 62 | SD-087 | 8.7 | 50 | 90 | SD-125 | 12.5 | 62 | 112 | | | | | | | | | | | | |
| SD-050 | 5 | 28 | 62 | SD-088 | 8.8 | 50 | 90 | SD-126 | 12.6 | 62 | 112 | | | | | | | | | | | | |
| SD-051 | 5.1 | 32 | 70 | SD-089 | 8.9 | 50 | 90 | SD-127 | 12.7 | 62 | 112 | | | | | | | | | | | | |
| SD-052 | 5.2 | 32 | 70 | SD-090 | 9 | 50 | 90 | SD-128 | 12.8 | 62 | 112 | | | | | | | | | | | | |
| SD-053 | 5.3 | 32 | 70 | SD-091 | 9.1 | 50 | 90 | SD-129 | 12.9 | 62 | 112 | | | | | | | | | | | | |
| SD-054 | 5.4 | 32 | 70 | SD-092 | 9.2 | 50 | 90 | SD-130 | 13 | 62 | 112 | | | | | | | | | | | | |
| SD-055 | 5.5 | 32 | 70 | SD-093 | 9.3 | 50 | 90 | | | | | | | | | | | | | | | | |
| SD-056 | 5.6 | 32 | 70 | SD-094 | 9.4 | 50 | 90 | | | | | | | | | | | | | | | | |
| SD-057 | 5.7 | 32 | 70 | SD-095 | 9.5 | 50 | 90 | | | | | | | | | | | | | | | | |
| SD-058 | 5.8 | 32 | 70 | SD-096 | 9.6 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-059 | 5.9 | 32 | 70 | SD-097 | 9.7 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-060 | 6 | 32 | 70 | SD-098 | 9.8 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-061 | 6.1 | 32 | 70 | SD-099 | 9.9 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-062 | 6.2 | 32 | 70 | SD-100 | 10 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-063 | 6.3 | 32 | 70 | SD-101 | 10.1 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-064 | 6.4 | 32 | 70 | SD-102 | 10.2 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-065 | 6.5 | 32 | 70 | SD-103 | 10.3 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-066 | 6.6 | 40 | 80 | SD-104 | 10.4 | 55 | 100 | | | | | | | | | | | | | | | | |
| SD-067 | 6.7 | 40 | 80 | SD-105 | 10.5 | 55 | 100 | | | | | | | | | | | | | | | | |

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