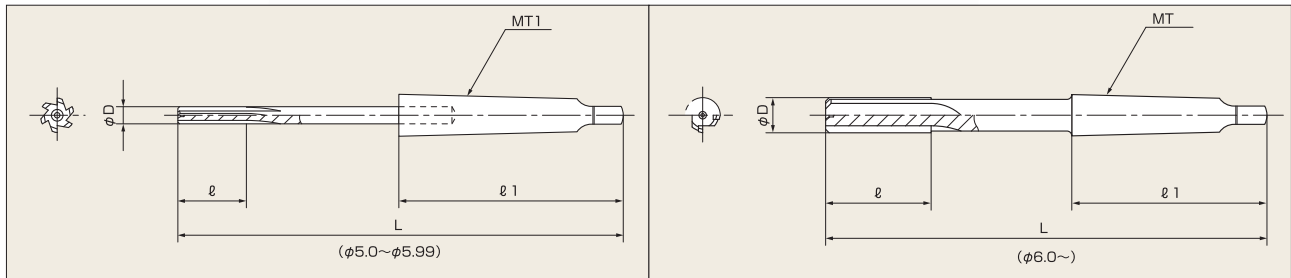




付刃テーパシャンクリーマー CR

CARBIDE TIPPED TAPERED SHANK REAMER



■0.1とび

| 外径 (φD) | 外径許容径 | 刃長 (ℓ) | 全長 (L) | シャンク長 (ℓ1) | MT | 刃数 (N) |
|-----------|------------------|--------|--------|------------|----|--------|
| 5.0~5.9 | +0.009 | 20 | 130 | 65.5 | 1 | 6 |
| 6.0 | +0.004 | | 140 | | | |
| 6.1~6.9 | +0.012 +0.006 | 30 | 150 | | | |
| 7.0~7.9 | | | 150 | | | |
| 8.0~8.4 | | | 160 | | | |
| 8.5~9.0 | | | 160 | | | |
| 9.1~9.9 | +0.015 +0.007 | 50 | 170 | | | |
| 10.0 | | | 170 | | | |
| 10.1~10.4 | | | 190 | | | |
| 10.5~10.9 | | | 190 | | | |
| 11.0~11.9 | | | 205 | | | |
| 12.0~12.4 | | | 205 | | | |
| 12.5~12.9 | | | 205 | | | |
| 13.0~13.9 | | | 205 | | | |
| 14.0~14.4 | +0.017 +0.008 | 60 | 230 | 80 | 2 | 6 |
| 14.5~14.9 | | | 230 | | | |
| 15.0~15.9 | | | 240 | | | |
| 16.0~16.9 | | | 240 | | | |
| 17.0~17.9 | | | 240 | | | |
| 18.0 | | | 240 | | | |

| 外径 (φD) | 外径許容径 | 刃長 (ℓ) | 全長 (L) | シャンク長 (ℓ1) | MT | 刃数 (N) |
|-----------|------------------|--------|--------|------------|----|--------|
| 23.0~23.9 | +0.017 +0.008 | 65 | 265 | 99 | 3 | 8 |
| 24.0~24.9 | | | 270 | | | |
| 25.0~25.9 | | | 270 | | | |
| 26.0~26.9 | | | 270 | | | |
| 27.0~27.9 | +0.020 +0.009 | 70 | 280 | 124 | 4 | 4 |
| 28.0~28.9 | | | 280 | | | |
| 29.0~29.9 | | | 280 | | | |
| 30.0 | | | 320 | | | |
| 30.1~30.5 | | | 320 | | | |
| 31.0 | | | 320 | | | |
| 31.5 | | | 320 | | | |
| 32.0 | | | 320 | | | |
| 32.5 | 325 | 325 | 325 | | | |
| 33.0 | | | 325 | | | |
| 33.5 | | | 325 | | | |
| 34.0 | | | 325 | | | |
| 34.5 | | | 325 | | | |
| 35.0 | | | 325 | | | |
| 35.5 | 325 | 325 | 325 | | | |
| 36.0 | | | 325 | | | |
| 36.5 | | | 325 | | | |
| 37.0 | | | 325 | | | |
| 37.5 | 325 | 325 | 325 | | | |
| 38.0 | | | 325 | | | |
| 38.5 | | | 325 | | | |
| 39.0 | 325 | 325 | 325 | | | |



付刃テーパシャンクリーマー CR

CARBIDE TIPPED TAPERED SHANK REAMER

■0.1とび

| 外径 (φD) | 外径 許容径 | 刃長 (ℓ) | 全長 (L) | シャンク長 (ℓ1) | MT | 刃数 (N) |
|------------|------------------|-----------|-----------|---------------|----|-----------|
| 39.5 | +0.020 +0.009 | 70 | 325 | 124 | 4 | 8 |
| 40.0 | | | | | | |
| 40.5 | | | | | | |
| 41.0 | | | | | | |
| 41.5 | | | | | | |
| 42.0 | | | | | | |
| 42.5 | | | | | | |
| 43.0 | | | | | | |
| 43.5 | | | | | | |
| 44.0 | | | | | | |
| 44.5 | | | | | | |
| 45.0 | | | | | | |
| 45.5 | | | | | | |
| 46.0 | | | | | | |
| 46.5 | | | | | | |
| 47.0 | | | | | | |
| 47.5 | | | | | | |
| 48.0 | | | | | | |
| 48.5 | | | | | | |
| 49.0 | | | | | | |
| 49.5 | | | | | | |
| 50.0 | | | | | | |
| 51.0 | +0.024 +0.011 | | 385 | 156 | 5 | |
| 52.0 | | | | | | |
| 52.5 | | | | | | |

■0.01とび

| 外径 (φD) | 外径 許容径 | 刃長 (ℓ) | 全長 (L) | シャンク長 (ℓ1) | MT | 刃数 (N) |
|-------------|-------------|-----------|-----------|---------------|----|-----------|
| 5.01~5.09 | +0.005 0 | 20 | 130 | 65.5 | 1 | 4 |
| 5.95~5.99 | | | | | | |
| 6.01~6.09 | | | | | | |
| 6.95~6.99 | | | | | | |
| 7.01~7.09 | | | | | | |
| 7.95~7.99 | | | | | | |
| 8.01~8.09 | | | | | | |
| 8.95~8.99 | | | | | | |
| 9.01~9.09 | | | | | | |
| 9.95~9.99 | | | | | | |
| 10.01~10.09 | | | | | | |
| 10.95~10.99 | | | | | | |
| 11.01~11.09 | | | | | | |
| 11.95~11.99 | | | | | | |
| 12.01~12.09 | | | | | | |
| 12.95~12.99 | | | | | | |
| 13.01~13.09 | | | | | | |
| 13.95~13.99 | | | | | | |
| 14.01~14.09 | | | | | | |
| 14.95~14.99 | | | | | | |
| 15.01~15.09 | | | | | | |
| 15.95~15.99 | | | | | | |
| 16.01~16.09 | | | | | | |
| 16.95~16.99 | | | | | | |
| 17.01~17.09 | | | | | | |
| 17.95~17.99 | | | | | | |
| 18.01~18.09 | | | | | | |
| 18.95~18.99 | | | | | | |
| 19.01~19.09 | | | | | | |
| 19.95~19.99 | | | | | | |
| 20.01~20.09 | | | | | | |
| 20.95~20.99 | | | | | | |
| 21.01~21.09 | | | | | | |
| 21.95~21.99 | | | | | | |
| 22.01~22.09 | | | | | | |
| 22.95~22.99 | | | | | | |
| 23.01~23.09 | | | | | | |
| 23.95~23.99 | | | | | | |
| 24.01~24.09 | | | | | | |
| 24.95~24.99 | | | | | | |
| 25.01~25.09 | | | | | | |

■インチサイズ

| 外径 (φD) | 外径 許容径 | 刃長 (ℓ) | 全長 (L) | シャンク長 (ℓ1) | MT | 刃数 (N) |
|--------------|------------------|-----------|-----------|---------------|----|-----------|
| 6.35(1/4) | +0.012 +0.006 | 30 | 140 | 65.5 | 1 | 4 |
| 7.938(5/16) | | | | | | |
| 9.525(3/8) | | | | | | |
| 11.113(7/16) | +0.015 +0.007 | 50 | 170 | 80 | 2 | 6 |
| 12.7(1/2) | | | | | | |
| 15.875(5/8) | | | | | | |
| 19.05(3/4) | +0.017 +0.008 | 60 | 230 | 99 | 3 | 8 |
| 22.225(7/8) | | | | | | |
| 25.4(1") | | | | | | |