

▶ CoroMill® 390-07切れ刃

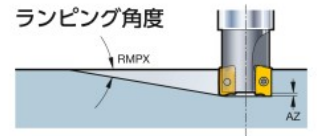
径9.7-25mm

KAPR = 90°

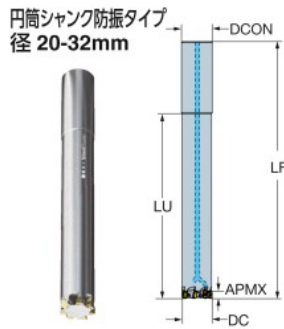
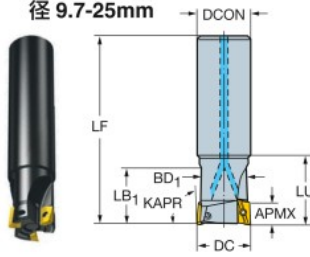
円筒シャンク防振タイプ
径 20-32mm

Coromant Capto®
径 20-32mm

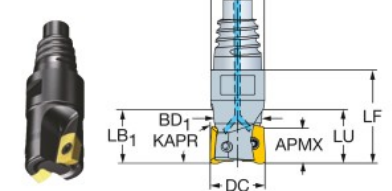
ランピング角度



円筒シャンク
径 9.7-25mm



コロマント EH
径 9.7-25mm



●●●● SilentTools®

※CoroMill® 390-07切れ刃はクーラント穴付きです。

LF = プログラム長さ

P M K N S H

| DC mm | 型番 | 寸法, mm | | | | 重量 | 最大 回転数 ¹⁾ RPMX | | | | | | | | | | |
|--|------|-------------------|----|-------------------|----|--------------------|---------------------------------|----------------------|------|------|-----|------|-----|------|-------------------|----------------------|-------|
| | | コースピッチ (刃数少) | 刃数 | クロスピッチ (刃数中) | 刃数 | | | エキストラクロスピッチ (刃数多) | 刃数 | DCON | BD1 | LB1 | LF | LU | 最大 切込み APMX | 最大 ランピング角 RMPX | AZ |
| 円筒シャンク | | | | | | | | | | | | | | | | | |
| 07 | 9.7 | R390-0097A10-07L | 2 | - | - | - | - | 10 | 9.2 | 15 | 60 | 15 | 5.8 | 7.4° | 0.5 | 0.03 | 55600 |
| | 10.0 | R390-010A09L-07L | 2 | - | - | - | - | 9 | 9.3 | 100 | 100 | - | 5.8 | 7° | 0.5 | 0.04 | 54100 |
| | | R390-010A10-07L | 2 | - | - | - | - | 10 | 9.3 | 15 | 60 | 15 | 5.8 | 7° | 0.5 | 0.03 | 54100 |
| | 11.7 | R390-0117A12-07L | 2 | R390-0117A12-07M | 3 | - | - | 12 | 11.0 | 15 | 70 | 15 | 5.8 | 5.2° | 0.5 | 0.05 | 47400 |
| | 12.0 | R390-012A10L-07L | 2 | - | - | - | - | 10 | 11.3 | 120 | 120 | - | 5.8 | 5° | 0.5 | 0.07 | 46500 |
| | | R390-012A12-07L | 2 | R390-012A12-07M | 3 | - | - | 12 | 11.3 | 18 | 70 | 18 | 5.8 | 5° | 0.5 | 0.05 | 46500 |
| | 13.7 | R390-0137A14-07L | 2 | R390-0137A14-07M | 3 | - | - | 14 | 12.9 | 15 | 80 | 15 | 5.8 | 3.9° | 0.5 | 0.08 | 42000 |
| | 14.0 | - | - | R390-014A12L-07M | 3 | - | - | 12 | 13.2 | 140 | 140 | - | 5.8 | 3.8° | 0.5 | 0.11 | 33800 |
| | | - | - | R390-014A14-07M | 3 | - | - | 14 | 13.2 | 20 | 80 | 20 | 5.8 | 3.8° | 0.5 | 0.08 | 41400 |
| | 15.7 | - | - | R390-0157A16-07M | 3 | - | - | 16 | 14.7 | 18 | 90 | 18 | 5.8 | 3.1° | 0.5 | 0.12 | 38100 |
| | 16.0 | - | - | R390-016A16-07M | 3 | R390-016A16-07H | 4 | 16 | 15.0 | 25 | 90 | 25 | 5.8 | 3° | 0.5 | 0.12 | 37600 |
| | | - | - | R390-016A14L-07M | 3 | - | - | 14 | 15.0 | 25 | 160 | - | 5.8 | 3° | 0.5 | 0.17 | 24100 |
| | 20.0 | - | - | R390-020A20-07M | 4 | R390-020A20-07H | 5 | 20 | 19.0 | 25 | 110 | 25 | 5.8 | 2.1° | 0.5 | 0.23 | 32500 |
| | 25.0 | - | - | R390-025A25-07M | 5 | R390-025A25-07H | 7 | 25 | 24.0 | 32 | 120 | 32 | 5.8 | 1.5° | 0.5 | 0.41 | 28200 |
| 円筒シャンク防振タイプ ●●●● SilentTools® | | | | | | | | | | | | | | | | | |
| 07 | 20.0 | - | - | - | - | R390-020A20D-07H | 5 | 20 | - | - | 173 | 120 | 5.8 | 2.1° | 0.5 | 0.60 | 20000 |
| | 25.0 | - | - | - | - | R390-025A25D-07H | 7 | 25 | - | - | 209 | 150 | 5.8 | 1.5° | 0.5 | 0.80 | 20000 |
| | 32.0 | - | - | - | - | R390-032A32D-07H | 8 | 32 | - | - | 255 | 192 | 5.8 | 1° | 0.5 | 1.60 | 15000 |
| Coromant Capto® ●●●● SilentTools® | | | | | | | | | | | | | | | | | |
| 07 | 20.0 | - | - | - | - | R390-020C5D-07H145 | 5 | 50 | C5 | - | 145 | 120 | 5.8 | 2.1° | 0.5 | 0.75 | 20000 |
| | | - | - | - | - | R390-020C6D-07H147 | 5 | 63 | C6 | - | 147 | 120 | 5.8 | 2.1° | 0.5 | 1.10 | 20000 |
| | 25.0 | - | - | - | - | R390-025C5D-07H175 | 7 | 50 | C5 | - | 175 | 150 | 5.8 | 1.5° | 0.5 | 1.00 | 20000 |
| | | - | - | - | - | R390-025C6D-07H177 | 7 | 63 | C6 | - | 177 | 150 | 5.8 | 1.5° | 0.5 | 1.35 | 20000 |
| | 32.0 | - | - | - | - | R390-032C5D-07H217 | 8 | 50 | C5 | - | 217 | 192 | 5.8 | 1° | 0.5 | 1.65 | 15000 |
| | | - | - | - | - | R390-032C6D-07H219 | 8 | 63 | C6 | - | 219 | 192 | 5.8 | 1° | 0.5 | 2.00 | 15000 |
| コロマント EH ヘッド | | | | | | | | | | | | | | | | | |
| 07 | 9.7 | R390-0097EH10-07L | 2 | - | - | - | - | 9.7 | 9.2 | 12.5 | 20 | 12.5 | 5.8 | 7.4° | 0.5 | 0.01 | 55600 |
| | 10.0 | R390-010EH10-07L | 2 | - | - | - | - | 9.7 | 9.3 | 12.5 | 20 | 12.5 | 5.8 | 7° | 0.5 | 0.01 | 54100 |
| | 11.7 | R390-0117EH12-07L | 2 | - | - | - | - | 11.7 | 11.0 | 11.9 | 20 | 11.9 | 5.8 | 5.2° | 0.5 | 0.02 | 47400 |
| | 12.0 | R390-012EH12-07L | 2 | R390-012EH12-07M | 3 | - | - | 11.7 | 11.3 | 11.9 | 20 | 11.9 | 5.8 | 5° | 0.5 | 0.02 | 46500 |
| | 13.7 | R390-0137EH12-07L | 2 | R390-0137EH12-07M | 3 | - | - | 11.7 | 12.9 | 20.0 | 20 | - | 5.8 | 3.9° | 0.5 | 0.02 | 42000 |
| | 14.0 | - | - | R390-014EH12-07M | 3 | - | - | 11.7 | 13.2 | 20.0 | 20 | - | 5.8 | 3.8° | 0.5 | 0.02 | 41400 |
| | 15.7 | - | - | R390-0157EH16-07M | 3 | - | - | 15.5 | 14.7 | 15.7 | 25 | 15.7 | 5.8 | 3.1° | 0.5 | 0.03 | 38100 |
| | 16.0 | - | - | R390-016EH16-07M | 3 | R390-016EH16-07H | 4 | 15.5 | 15.0 | 15.7 | 25 | 15.7 | 5.8 | 3° | 0.5 | 0.03 | 37600 |
| | | - | - | R390-018EH16-07M | 3 | - | - | 15.5 | 17.0 | 25.0 | 25 | - | 5.8 | 2.5° | 0.5 | 0.04 | 34800 |
| | 20.0 | - | - | R390-020EH20-07M | 4 | R390-020EH20-07H | 5 | 19.3 | 19.0 | 14.4 | 25 | 14.4 | 5.8 | 2.1° | 0.5 | 0.06 | 32500 |
| | 25.0 | - | - | R390-025EH25-07M | 5 | R390-025EH25-07H | 7 | 24.2 | 24.0 | 13.9 | 25 | 13.9 | 5.8 | 1.5° | 0.5 | 0.10 | 28200 |

1) 使用回転数は、ホルダの最大回転数も考慮に入れてください。

注文例: R390-0097A10-07L 2個