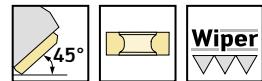
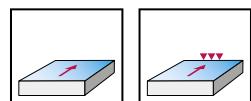


フェースミルカッター
M5009 mm
SN . X1205 ..
Xtra-tec® XT



- 8 コーナー使いチップ



| P | M | K | N | S | H | O |
|-----|-----|-----|-----|-----|---|---|
| ● ● | ● ● | ● ● | ● ● | ● ● | ● | ● |

| 工具 | 型番 | D _c mm | d ₁ mm | l ₄ mm | L _c mm | Z | kg | チップ数 | タイプ |
|---------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|---|-----|------|---|
| ScrewFit | ★ M5009-040-T36-04-06-AP | 40 | T36 | 40 | 6 | 4 | 0,4 | 4 | SN . X1205 .. SN . X1205ANN XNGX1205ANN |
| | | | | | | | | | |
| 円筒穴 横キー溝 DIN 138 | ★ M5009-050-B22-04-06-AP | 50 | 22 | 40 | 6 | 4 | 0,4 | 4 | SN . X1205 .. SN . X1205ANN XNGX1205ANN |
| | ★ M5009-063-B22-06-06-AP | 63 | 22 | 40 | 6 | 6 | 0,5 | 6 | |
| | ★ M5009-063-B27-06-06-AP | 63 | 27 | 50 | 6 | 6 | 0,8 | 6 | |
| | ★ M5009-080-B27-05-06-AP | 80 | 27 | 50 | 6 | 5 | 1,2 | 5 | |
| | ★ M5009-080-B27-07-06-AP | 80 | 27 | 50 | 6 | 7 | 1,2 | 7 | |
| | ★ M5009-100-B32-06-06-AP | 100 | 32 | 50 | 6 | 6 | 1,9 | 6 | |
| | ★ M5009-100-B32-08-06-AP | 100 | 32 | 50 | 6 | 8 | 1,8 | 8 | |

本体およびアセンブリー部品が納入範囲に含まれます。

アセンブリー部品

| | Dc [mm] | 40-100 |
|--|--------------------------|------------------------------|
| | チップ用シム | AP800-SN1205 H81 |
| | シム用クランプスクリュー | FS2069 (SW 4) |
| | チップ用クランプスクリュー 締め付けトルク | FS2617 (Torx 15IP) 4,0 Nm |

アクセサリー

| | Dc [mm] | 40-100 |
|--|-------------------------------|----------------------|
| | トルクスクリュードライバー、アナログ 締め付けトルク | FS2003 1,5-5,0 Nm |
| | トルクスクリュードライバー、デジタル 締め付けトルク | FS2248 1,0-6,0 Nm |
| | 交換ブレード | FS2014 (Torx 15IP) |
| | スクリュードライバー | FS1485 (Torx 15IP) |
| | シムスクリュー用レンチ | ISO2936-4 (SW 4) |

チップ

| 型番 | r mm | b mm | P | | | | M | | | | K | | | | N | | | | S | | | | H | | | | O | | | |
|-----------------|---------|---------|--------|--------|----|--------|--------|----|--------|--------|----|-------|--------|----|--------|--------|----|----|--------|--------|----|-------|-------|----|--------|-------|----|--------|-------|----|
| | | | WKP25S | WKP35G | HC | WSP45S | WSP45G | HC | WSP45S | WSP45G | HC | WAK15 | WKP25S | HC | WKP35G | WKP35S | HW | HC | WSP35S | WSP45S | HC | WKP10 | WXN15 | HC | WSP45G | WHH15 | HC | WHH15X | WXM15 | HC |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNHX1205ANN-K88 | | 1,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNGX1205ANN-F57 | | 1,5 | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNGX1205ANN-F67 | | 1,5 | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNMX1205ANN-F57 | | 1,5 | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNMX1205ANN-F67 | | 1,5 | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNGX1205ANN-F27 | | 1,5 | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNMX1205ANN-F27 | | 1,5 | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNMX120512-F57 | 1,2 | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNMX120520-F57 | 2 | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNMX120512-D27 | 1,2 | | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNMX120520-D27 | 2 | | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNGX120512-F57 | 1,2 | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNMX120512-F67 | 1,2 | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| SNMX120512-F27 | 1,2 | | ◎ | ◎ | ◎ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4,7 | | | | | | | | | | | | | | | | ◎ | | | | | | | | | | | | |
| XNGX1205ANN-F67 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

HC = コーティング超硬

HW = ノンコート超硬

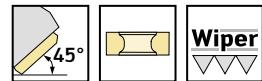
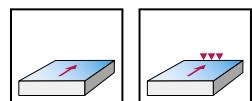
C 2



フェースミルカッター
M5009 mm
SN . X1205 ..
Xtra-tec® XT



- 8 コーナー使いチップ



| P | M | K | N | S | H | O |
|-----|-----|-----|-----|-----|---|---|
| ● ● | ● ● | ● ● | ● ● | ● ● | ● | ● |

| 工具 | 型番 | D _c mm | d ₁ mm | l ₄ mm | L _c mm | Z | kg | チップ数 | タイプ |
|---------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|----|-----|------|---|
| 円筒穴 横キー溝 DIN 138 | ★ M5009-050-B22-06-06 | 50 | 22 | 40 | 6 | 6 | 0,4 | 6 | SN . X1205 .. SN . X1205ANN XNGX1205ANN |
| | ★ M5009-063-B22-08-06 | 63 | 22 | 40 | 6 | 8 | 0,5 | 8 | |
| | ★ M5009-063-B27-08-06 | 63 | 27 | 50 | 6 | 8 | 0,8 | 8 | |
| | ★ M5009-080-B27-10-06 | 80 | 27 | 50 | 6 | 10 | 1,1 | 10 | |
| | ★ M5009-100-B32-12-06 | 100 | 32 | 50 | 6 | 12 | 1,8 | 12 | |
| 円筒穴 横キー溝 DIN 138 | ★ M5009-125-B40-16-06 | 125 | 40 | 63 | 6 | 16 | 3,3 | 16 | SN . X1205 .. SN . X1205ANN XNGX1205ANN |
| | ★ M5009-160-B40-20-06 | 160 | 40/40 B | 63 | 6 | 20 | 5,0 | 20 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

本体およびアセンブリー部品が納入範囲に含まれます。

アセンブリー部品

| Dc [mm] | 50-160 |
|---------|--|
| | チップ用クランプスクリュー 締め付けトルク FS1459 (Torx 15IP) 4,0 Nm |

アクセサリー

| Dc [mm] | 50-125 | 160 |
|---------|---|----------------------|
| | トルクスクリュードライバー、アナログ 締め付けトルク FS2003 1,5-5,0 Nm | FS2003 1,5-5,0 Nm |
| | トルクスクリュードライバー、デジタル 締め付けトルク FS2248 1,0-6,0 Nm | FS2248 1,0-6,0 Nm |
| | 交換ブレード FS2014 (Torx 15IP) | FS2014 (Torx 15IP) |
| | スクリュードライバー FS1485 (Torx 15IP) | FS1485 (Torx 15IP) |
| | シムスクリュー用レンチ ISO2936-4 (SW 4) | ISO2936-4 (SW 4) |
| | シーリングディスクセット (シールリングとスクリューを含む) | FS936 SET KOMPLETT |
| | シールリング O-R 96X4 | |

チップ

| 型番 | r mm | b mm | P | | | | M | | | | K | | | | N | | S | | H | | O | | | | |
|-----------------|---------|---------|--------|--------|----|--------|--------|--------|--------|--------|----|-------|--------|----|--------|--------|--------|----|----|--------|--------|----|-------|--------|-------|
| | | | WKP25S | WKP35G | HC | WKP35S | WSP45S | WSP45G | WSP45S | WSP45G | HC | WAK15 | WKK25S | HC | WKP25S | WKP35G | WKP35S | HW | HC | WSP45S | WSP45G | HC | WHH15 | WHH15X | WXM15 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SNHX1205ANN-K88 | | 1,5 | | | | | | | | | | | | | | | | | | | | | | | |
| SNGX1205ANN-F57 | | 1,5 | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNGX1205ANN-F67 | | 1,5 | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNMX1205ANN-F57 | | 1,5 | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| SNMX1205ANN-F67 | | 1,5 | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| SNGX1205ANN-F27 | | 1,5 | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| SNMX1205ANN-F27 | | 1,5 | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| | 1,2 | | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNMX120520-F57 | 2 | | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNMX120512-D27 | 1,2 | | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| SNMX120520-D27 | 2 | | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| SNGX120512-F57 | 1,2 | | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNMX120512-F67 | 1,2 | | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ | |
| SNMX120512-F27 | 1,2 | | ⊕ | ⊕ | ⊕ | | | | | | | | | | | | | | | | | | | | |
| | 4,7 | | | | | | | | | | | | | | | | | | | | | | | | |
| XNGX1205ANN-F67 | | | | | | | | | | | | | | | | | | | | | | | | | |

HC = コーティング超硬

HW = ノンコート超硬

C 2

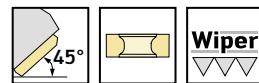
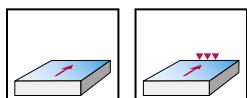


フェースミルカッター
M5009 mm

SN . X1205 ..
Xtra-tec® XT



- 8 コーナー使いチップ



| | P | M | K | N | S | H | O |
|-------|----|----|----|-----|----|---|---|
| M5009 | ●● | ●● | ●● | ●●● | ●● | ● | ● |

本体およびアセンブリー部品が納入範囲に含まれます。

アセンブリー部品

| | Dc [mm] | 125-160 |
|--|--------------------------|------------------------------|
| | チップ用シム | AP800-SN1205 H81 |
| | シム用クランプスクリュー | FS2069 (SW 4) |
| | チップ用クランプスクリュー 締め付けトルク | FS2617 (Torx 15IP) 4,0 Nm |

アクセサリー

| | Dc [mm] | 125 | 160 |
|--|-----------------------------------|----------------------|----------------------|
| | トルクスクリュードライバー、アナログ 締め付けトルク | FS2003 1,5-5,0 Nm | FS2003 1,5-5,0 Nm |
| | トルクスクリュードライバー、デジタル 締め付けトルク | FS2248 1,0-6,0 Nm | FS2248 1,0-6,0 Nm |
| | 交換ブレード | FS2014 (Torx 15IP) | FS2014 (Torx 15IP) |
| | スクリュードライバー | FS1485 (Torx 15IP) | FS1485 (Torx 15IP) |
| | シムスクリュー用レンチ | ISO2936-4 (SW 4) | ISO2936-4 (SW 4) |
| | シーリングディスクセット (シールリングとスクリューを含む) | | FS936 SET KOMPLETT |
| | シールリング | | O-R 96X4 |

チップ

| 型番 | r mm | b mm | P | | M | | K | | N | | S | | H | | O | |
|----|-----------------|---------|----|--------|----|--------|----|--------|----|--------|----|--------|----|--------|----|--------|
| | | | HC | WKR25S | HC | WKR35G | HC | WKR35S | HC | WKR45S | HC | WKR45G | HC | WKR45G | HC | WKR45G |
| | SNHX1205ANN-K88 | 1,5 | | | | | | | | | | | | | | |
| | SNGX1205ANN-F57 | 1,5 | | | | | | | | | | | | | | |
| | SNGX1205ANN-F67 | 1,5 | | | | | | | | | | | | | | |
| | SNMX1205ANN-F57 | 1,5 | | | | | | | | | | | | | | |
| | SNMX1205ANN-F67 | 1,5 | | | | | | | | | | | | | | |
| | SNGX1205ANN-F27 | 1,5 | | | | | | | | | | | | | | |
| | SNMX1205ANN-F27 | 1,5 | | | | | | | | | | | | | | |
| | SNMX120512-F57 | 1,2 | | | | | | | | | | | | | | |
| | SNMX120520-F57 | 2 | | | | | | | | | | | | | | |
| | SNMX120512-D27 | 1,2 | | | | | | | | | | | | | | |
| | SNMX120520-D27 | 2 | | | | | | | | | | | | | | |
| | SNGX120512-F57 | 1,2 | | | | | | | | | | | | | | |
| | SNMX120512-F67 | 1,2 | | | | | | | | | | | | | | |
| | SNMX120512-F27 | 1,2 | | | | | | | | | | | | | | |
| | XNGX1205ANN-F67 | 4,7 | | | | | | | | | | | | | | |

HC = コーティング超硬
HW = ノンコート超硬

