

90 DEGREE R8 SHANK INDEXABLE END MILL WITH APKT1604 CARBIDE INSERT

(nickel plated body)

Features:

- Shank size: R8 shank.
- R8 shank threading: 7/16"-20.
- Reduces the cutting forces.
- Maximum rigidity.
- Forged steel body.
- Each cutter is provided with 1 key and a set of locking screws.
- APKT1604 carbide inserts are installed already. (Prices including APKT1604 inserts).

Tool angles:

- Cutting rake angle: 11° to 13°.
- Radial rake angle: 11° to 13°.
- Axial rake angle: 6° to 10°.
- Setting angle: 90°.



0028-6906

Item	Cutter Dia.	OAL	No of Insert	Insert	Screw	Price
0028-6903	1"	5-27/32"	2	APKT1604	M4 x 8	\$69.00/PC
0028-6904	1-1/4"	5-27/32"	3	APKT1604	M4 x 8	\$79.00/PC
0028-6905	1-1/2"	6-1/8"	4	APKT1604	M4 x 8	\$105.00/PC
0028-6906	2"	6-1/8"	5	APKT1604	M4 x 8	\$149.00/PC
0028-6907	2-1/2"	6-1/8"	6	APKT1604	M4 x 8	\$162.00/PC
0028-6908	3"	6-1/4"	6	APKT1604	M4 x 8	\$208.00/PC

CARBIDE INSERT

Cutting Steel

Item	Description	Price
0056-1604	APKT1604 Carbide Insert, TiN Coated	\$8.00/PC



0056-1604

Cutting Aluminum

Item	Description	Price
0058-1604	APKT160408 LH Carbide Insert, Uncoated	\$8.00/PC



0058-1604

Cutting Stainless Steel

Item	Description	Price
1056-1604	APMT1604PDER-H2 Carbide Insert, PVD Coated, Carbide Grade: BPG20B	\$8.00/PC



1056-1604

CARBIDE INDEXABLE END MILL

(3/4" straight shank, oxide finish body)

Features:

- Comes with inserts installed.
- Use standard triangular inserts.
- Positive rake 90°, right hand cut.

0046-0914

Item	Dia.	No. of Inserts	Insert	Locking Screw	Price
0046-0912	1"	2	TPG22	SM5x10	\$46.00/PC
0046-0913	1-1/2"	3	TPG32	SM6x12	\$68.00/PC
0046-0914	2"	3	TPG32	SM6x12	\$85.00/PC



CARBIDE INDEXABLE END MILL

(R8 shank, oxide finish body)

Features:

- Comes with inserts installed.
- Uses standard triangular inserts.
- Positive rake 90°, right hand cut.
- R8 Shank Threading: 7/16"-20.

0046-0917

Item	Dia.	No. of Inserts	Insert	Locking Screw	Price
0046-0915	1"	2	TPG22	SM5 x 10	\$65.00/PC
0046-0916	2"	3	TPG32	SM6 x 12	\$106.00/PC
0046-0917	3"	5	TPG32	SM6 x 12	\$158.00/PC



CARBIDE INSERT, TiN COATED

Item	Size	Price
2127-1022	TPG221	\$3.20/PC
2127-1024	TPG222	\$3.20/PC
2127-1026	TPG321	\$4.00/PC
2127-1028	TPG322	\$4.00/PC
2127-1029	TPG32	\$4.00/PC



2127-1028



2127-1029

4PC RIGHT-HAND CAMBRIDGE SCLCR INDEXABLE BORING BAR SET PLUS 14PCS CCMT32.51(#2200-1014) INSERTS FOR CUTTING STEEL

Features:

- Extreme gloss finished.
- Utilizes 80° diamond CCMT inserts.
- Negative 5° end or side cutting angle.

• Bar hardness approx. 45 HRC.

- The insert is securely held with a Torx screw to reduce tool slipping.

Set includes:

- S-SCLCR8-3, 1/2" shank with CCMT32.51 carbide insert, CVD coated.
- S-SCLCR10-3, 5/8" shank with CCMT32.51 carbide insert, CVD coated.
- S-SCLCR12-3, 3/4" shank with CCMT32.51 carbide insert, CVD coated.
- S-SCLCR16-3, 1" shank with CCMT32.51 carbide insert, CVD coated.
- 1pc Torx wrench.
- 10pcs CCMT32.51 CVD coated carbide inserts #2200-1014.
- Aluminum fitting case.



Item: P252-S416
(CCMT)

\$286⁰⁰ set

4PC RIGHT-HAND OXFORD SCLCR INDEXABLE BORING BAR SET PLUS 14PCS CCGT32.51-AK-H01 INSERTS FOR CUTTING ALUMINUM

Features:

- Extreme gloss finished.
- Use CCGT32.51-AK-H01 insert, right hand for cutting aluminum, 0.015" carbide insert.
- Bar hardness approx. 45 HRC.

- Uncoated inserts for machining of aluminum alloy, copper, brass & non-ferrous metal.
- Low cutting force due to sharp cutting edge and chip breaker.

Set includes:

- S-SCLCR8-3, 1/2" shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR10-3, 5/8" shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR12-3, 3/4" shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR16-3, 1" shank with CCGT32.51-AK-H01 carbide insert.
- 1pc Torx wrench.
- 10pcs CCGT32.51-AK-H01 carbide inserts for cutting aluminum.
- Aluminum fitting case.



Item: P252-S528
(CCGT)

\$286⁰⁰ set

4PC SCLCR INDEXABLE BORING BAR SET, WITHOUT INSERTS, WORKING WITH CCMT 32.5 OR CCGT 32.5 INSERTS

Features:

- Comes with 4 boring bars, a wrench, and the screws.
- Works with CCMT 32.5 & CCGT 32.5 inserts of different coatings, e.g. TiN coating, CVD coating, PVD coating, etc.
- Extreme gloss finished.
- Utilizes 80° diamond CCMT or CCGT inserts.
- Negative 5° end or side cutting angle.
- Bar hardness approx. 45 HRC.

Set includes:

- S-SCLCR8-3, 1/2" shank without insert.
- S-SCLCR10-3, 5/8" shank without insert.
- S-SCLCR12-3, 3/4" shank without insert.
- S-SCLCR16-3, 1" shank without insert.
- 1pc Torx wrench.
- 4pc screws.
- Aluminum fitting case.



Item: P252-S411
(CCMT or CCGT)

\$198⁰⁰ set

