

Marketing memo

Date: 4/30/2015

Edition: 15-09

MC6015 – 2 Piece Sample Pack

2 piece sample pack of CVD coated grade turning inserts for P10 steel applications



- Two piece sample pack of MC6015 grade turning inserts for **free. No charge to your demo stock.**
- You are right, “nothing is for free”. All we need is a tool supply a tool report; win, lose, or draw.
- Two piece sample pack to help “**sell more inserts**” by showing increased performance.
- Samples in stock at Fountain Valley with over 125 combined offerings and available immediately.
- Positive and negative geometry inserts.
- Eleven different chip breakers.
- Samples are packaged in 2 pieces per box.
- Samples are shipped in standard 10 pack boxes with 8 empty spaces to be used for returning incumbent inserts after testing.
- Ordering quantity must be quantity of 2 pieces.
- The district manager needs to request the sample by even numbers, such as 2pcs, 4pcs, 6pcs and etcetera.
- All 2 piece sample pack will be used for sales demo and of course we cannot sell and issue the invoice.

Technical Information:

- Technologies of MC5000 series and MC6000 are fused for high speed turning of steel.
- CVD coated grade for optimized cutting performance.
- Excellent wear resistance with “Tough Grip Technology” thick Al_2O_3 layer.
- Edge security with “Nano-Texture Coating Technology”.
- Positive & negative style inserts in an assortment of chip breakers.

Applications to Target:

- P10 steel applications
- Alloy steel & Carbon Steel
- Continuous and interrupted cutting

Benefits:

- TOUGH-GRIP coating technology improves wear resistance drastically.
- Excellent chipping resistance and plastic deformation resistance.
- Chip control with FP, LP and MP positive style inserts.
- Chip control with LP, MP, RP, SA, SH, MA, MH, MW & SW negative style inserts.

Competitors to Target:

- Sandvik- GC4215
- Seco-TP1500
- Kennametal-KCP10
- Walter-WPP10S
- Sumitomo –AC810P
- Tungaloy-T9115
- Kyocera-CA5515

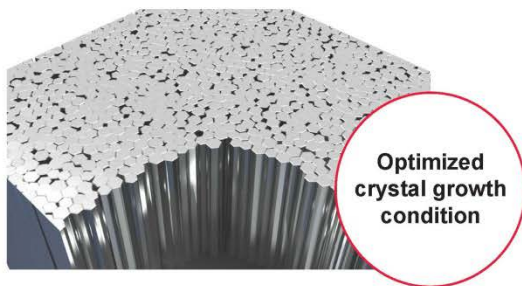
MC6015 NEW

Patented technology

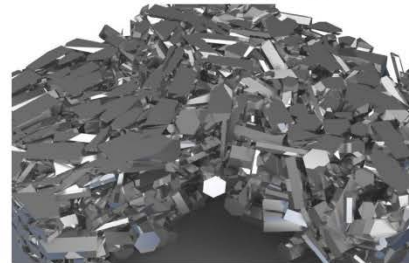
Nano-Texture Coating Technology

The optimized crystal growth, Nano-Texture coating technology gives outstanding wear and chipping resistance.

Nano-Texture coating image



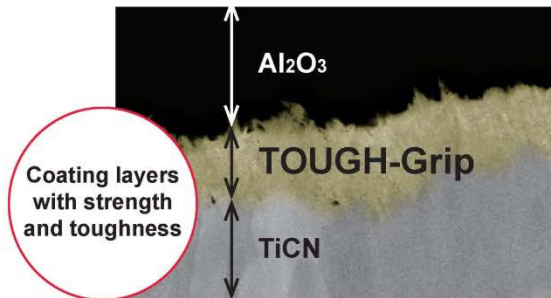
Conventional coating image



Patented technology

TOUGH-Grip Technology

The interface between the layers is controlled at the nano level, allowing the TOUGH-Grip layer extremely high levels of adhesion to prevent delamination.



SELECTION CRITERIA

TURNING

Work Material	Cutting Mode	Grade
P Steel	Continuous Cutting	UE6105
		<small>NEW</small> MC6015
	Interrupted Cutting	MC6025
		UE6035

ISO Category Codes	Application Range
P01	UE6105 <small>NEW</small> MC6015
P10	UE6105 <small>NEW</small> MC6015 MC6025
P20	MC6025
P30	UE6035
P40	UE6035 UH6400

EDP	Description ANSI	Description ISO	Grade
839990	2PK-CCMT21.50.5FP	2PK-CCMT060202-FP	MC6015
840000	2PK-CCMT21.51FP	2PK-CCMT060204-FP	MC6015
840253	2PK-CCMT21.51LP	2PK-CCMT060204-LP	MC6015
840499	2PK-CCMT21.51MP	2PK-CCMT060204-MP	MC6015
840261	2PK-CCMT21.52LP	2PK-CCMT060208-LP	MC6015
840026	2PK-CCMT32.51FP	2PK-CCMT09T304-FP	MC6015
840270	2PK-CCMT32.51LP	2PK-CCMT09T304-LP	MC6015
840510	2PK-CCMT32.51MP	2PK-CCMT09T304-MP	MC6015
840034	2PK-CCMT32.52FP	2PK-CCMT09T308-FP	MC6015
840288	2PK-CCMT32.52LP	2PK-CCMT09T308-LP	MC6015
840528	2PK-CCMT32.52MP	2PK-CCMT09T308-MP	MC6015
840536	2PK-CCMT431MP	2PK-CCMT120404-MP	MC6015
840544	2PK-CCMT432MP	2PK-CCMT120408-MP	MC6015
839421	2PK-CNMG431	2PK-CNMG120404	MC6015
838014	2PK-CNMG431LP	2PK-CNMG120404-LP	MC6015
839181	2PK-CNMG431MA	2PK-CNMG120404-MA	MC6015
838305	2PK-CNMG431MP	2PK-CNMG120404-MP	MC6015
838920	2PK-CNMG431SA	2PK-CNMG120404-SA	MC6015
839851	2PK-CNMG431SW	2PK-CNMG120404-SW	MC6015
839439	2PK-CNMG432	2PK-CNMG120408	MC6015
838031	2PK-CNMG432LP	2PK-CNMG120408-LP	MC6015
839199	2PK-CNMG432MA	2PK-CNMG120408-MA	MC6015
839720	2PK-CNMG432MH	2PK-CNMG120408-MH	MC6015
838313	2PK-CNMG432MP	2PK-CNMG120408-MP	MC6015
839931	2PK-CNMG432MW	2PK-CNMG120408-MW	MC6015
838938	2PK-CNMG432SA	2PK-CNMG120408-SA	MC6015
839068	2PK-CNMG432SH	2PK-CNMG120408-SH	MC6015
839869	2PK-CNMG432SW	2PK-CNMG120408-SW	MC6015
839201	2PK-CNMG433MA	2PK-CNMG120412-MA	MC6015
839738	2PK-CNMG433MH	2PK-CNMG120412-MH	MC6015
838321	2PK-CNMG433MP	2PK-CNMG120412-MP	MC6015
839949	2PK-CNMG433MW	2PK-CNMG120412-MW	MC6015
838946	2PK-CNMG433SA	2PK-CNMG120412-SA	MC6015
839076	2PK-CNMG433SH	2PK-CNMG120412-SH	MC6015
838663	2PK-CNMG543RP	2PK-CNMG160612-RP	MC6015
838671	2PK-CNMG544RP	2PK-CNMG160616-RP	MC6015
838680	2PK-CNMG643RP	2PK-CNMG190612-RP	MC6015
838698	2PK-CNMG644RP	2PK-CNMG190616-RP	MC6015
840296	2PK-DCMT21.51LP	2PK-DCMT070204-LP	MC6015
840561	2PK-DCMT21.51MP	2PK-DCMT070204-MP	MC6015
840309	2PK-DCMT21.52LP	2PK-DCMT070208-LP	MC6015
840579	2PK-DCMT21.52MP	2PK-DCMT070208-MP	MC6015
840317	2PK-DCMT32.51LP	2PK-DCMT11T304-LP	MC6015
840587	2PK-DCMT32.51MP	2PK-DCMT11T304-MP	MC6015
840325	2PK-DCMT32.52LP	2PK-DCMT11T308-LP	MC6015
840595	2PK-DCMT32.52MP	2PK-DCMT11T308-MP	MC6015
839210	2PK-DNMG431MA	2PK-DNMG150404-MA	MC6015
838348	2PK-DNMG431MP	2PK-DNMG150404-MP	MC6015
838954	2PK-DNMG431SA	2PK-DNMG150404-SA	MC6015
839084	2PK-DNMG431SH	2PK-DNMG150404-SH	MC6015
839463	2PK-DNMG432	2PK-DNMG150408	MC6015
838081	2PK-DNMG432LP	2PK-DNMG150408-LP	MC6015
839228	2PK-DNMG432MA	2PK-DNMG150408-MA	MC6015
839746	2PK-DNMG432MH	2PK-DNMG150408-MH	MC6015
838356	2PK-DNMG432MP	2PK-DNMG150408-MP	MC6015
838962	2PK-DNMG432SA	2PK-DNMG150408-SA	MC6015
839092	2PK-DNMG432SH	2PK-DNMG150408-SH	MC6015
839471	2PK-DNMG433	2PK-DNMG150412	MC6015
838090	2PK-DNMG433LP	2PK-DNMG150412-LP	MC6015
839105	2PK-DNMG433SH	2PK-DNMG150412-SH	MC6015
839519	2PK-SNMG322	2PK-SNMG090308	MC6015
839527	2PK-SNMG431	2PK-SNMG120404	MC6015
838428	2PK-SNMG431MP	2PK-SNMG120404-MP	MC6015
839287	2PK-SNMG432MA	2PK-SNMG120408-MA	MC6015
839551	2PK-SNMG434	2PK-SNMG120416	MC6015
838815	2PK-SNMG643RP	2PK-SNMG190612-RP	MC6015

838823	2PK-SNMG644RP	2PK-SNMG190616-RP	MC6015
840376	2PK-TCMT21.51LP	2PK-TCMT110204-LP	MC6015
840384	2PK-TCMT21.52LP	2PK-TCMT110208-LP	MC6015
840392	2PK-TCMT32.51LP	2PK-TCMT16T304-LP	MC6015
840712	2PK-TCMT32.51MP	2PK-TCMT16T304-MP	MC6015
840405	2PK-TCMT32.52LP	2PK-TCMT16T308-LP	MC6015
840721	2PK-TCMT32.52MP	2PK-TCMT16T308-MP	MC6015
840739	2PK-TCMT32.53MP	2PK-TCMT16T312-MP	MC6015
839578	2PK-TNMG221	2PK-TNMG110304	MC6015
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839607	2PK-TNMG331	2PK-TNMG160404	MC6015
838161	2PK-TNMG331LP	2PK-TNMG160404-LP	MC6015
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839615	2PK-TNMG332	2PK-TNMG160408	MC6015
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839640	2PK-TNMG432	2PK-TNMG220408	MC6015
838196	2PK-TNMG432LP	2PK-TNMG220408-LP	MC6015
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838209	2PK-TNMG433LP	2PK-TNMG220412-LP	MC6015
839341	2PK-TNMG433MA	2PK-TNMG220412-MA	MC6015
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840421	2PK-VBMT222LP	2PK-VBMT110308-LP	MC6015
840190	2PK-VBMT331FP	2PK-VBMT160404-FP	MC6015
840430	2PK-VBMT331LP	2PK-VBMT160404-LP	MC6015
840202	2PK-VBMT332FP	2PK-VBMT160408-FP	MC6015
840456	2PK-VCMT221LP	2PK-VCMT110304-LP	MC6015
840464	2PK-VCMT222LP	2PK-VCMT110308-LP	MC6015
840472	2PK-VCMT331LP	2PK-VCMT160404-LP	MC6015
840245	2PK-VCMT332FP	2PK-VCMT160408-FP	MC6015
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