

PRODUCT NEWS

No. 471

シリーズ拡張
SERIES EXPANSION



多刃・高能率・高送り加工用工具

QMM Quick & Mini シリーズ

"QM MILL & QM MAX" New generation high feed mill

QMMミル (小径多刃)

モジュラータイプ
φ10~φ32

エンドミルタイプ
φ10~φ14

QMMマックス

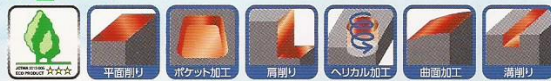
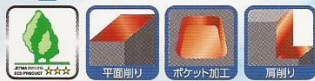
モジュラータイプ
φ16~φ42

ポアタイプ
φ40~φ66

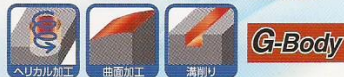
ミニなチップで切りくず排出量 **MAX!**

QMMミル

QMMマックス



G-Body



- NEW** 高硬度材用新チップ材種 (DH102)
- NEW** 肩削り用チップ (中仕上げ~仕上げ対応) ZPMT-PL形
- NEW** 底面・側面仕上げ加工用ミラーチップ YPHW形コーナR0.3タイプおよびCBN材種
- NEW** アルミ肩削り用チップZPMT-NL形

- NEW** 高硬度材用新チップ材種 (DH102)
- NEW** 高硬度材用ハードチップ EOHW形コーナR2タイプ

モジュラーヘッド用アーバ
豊富なラインナップ

- 高能率・深彫り加工用/オール超硬シャンクタイプ: 85形番
- 高剛性 G-Body / スチールシャンクタイプ: 6形番
- 高剛性・高能率加工用/超硬シャンク一体型: 60形番 (BT40/50, HSK-A63/A100)



ダイジェット工業株式会社

ΠΡΟΣΦΟΡΑ ΔΙJET

ΑΓΟΡΑΖΟΝΤΑΣ ΓΙΑ ΚΑΘΕ ΘΕΣΗ ΚΕΦΑΛΗΣ

10 ΠΛΑΚΙΔΙΑ ΔΙJET ΤΥΠΟΥ

ZPMT 100308 ZER-SL-JC7518 (ΚΑΘΕΤΑ)

ΚΑΤΑΛΛΗΛΑ ΓΙΑ

ΑΝΟΞΕΙΔΩΤΟ + ΤΙΤΑΝΙΟ + ΧΑΛΥΒΑ

Ή

ZPMT 100308 ZER-NL-FC18

ΚΑΤΑΛΛΗΛΑ ΓΙΑ ΑΛΟΥΜΙΝΙΟ

ΤΙΜΗ ΠΛΑΚΙΔΙΟΥ : 8,00 €/ΤΕΜ

ΔΩΡΟ

ΚΕΦΑΛΗ QM HIGH FEED

ΔΙΑΣΤΑΣΕΩΝ 16 – 17 – 20 – 21 – 25 – 26 – 32 – 35 – 40
– 42 – 50 – 52 – 63 – 66

Η ΠΡΟΣΦΟΡΑ ΙΣΧΥΕΙ ΜΕΧΡΙ 31/12/2019



Η ΙΔΙΑ ΜΑΝΕΛΑ ΠΑΙΡΝΕΙ

ΔΙΑΦΟΡΟΥΣ ΤΥΠΟΥΣ ΠΛΑΚΙΔΙΩΝ,

ΚΑΤΑΛΛΗΛΑ ΓΙΑ:

ΞΕΧΟΝΔΡΙΣΜΑ, ΦΙΝΙΡΙΣΜΑ, ΚΑΘΕΤΑ,

ΓΙΑ ΌΛΑ ΤΑ ΥΛΙΚΑ ΜΕΧΡΙ 62 HRC

Η ΠΡΟΣΦΟΡΑ ΙΣΧΥΕΙ ΜΕΧΡΙ 31/12/2019

QM Quick&Mini
MAX



Low cutting force

Adopted unique 3D geometry insert with low cutting force (25% lower than conventional tool). QM MAX achieved high efficient machining up to **ap=1mm**.
Maintain stable cutting force & power consumption after 1.7mm depth, In case of deep cavity milling.
→Excellent for vertical wall machining

Multi blades

Multi blades achieves **Q=144cc/min.**

Vibration free

"QM MAX" MQX type can be possible high efficient machining and longer tool life, due to control the vibration by the combination of MSN carbide shank holder.

Insert variation

High feed insert



EPMT100312ZER



EPMT100312ZER

High feed insert for unfavorable condition



EPMW100312ZER



EPMW100312ZTR



EPMW100312ZTR

Shoulder milling insert



ZPMT1003...ZER

0.03mm or less cusp height gives true 90 degree with no mismatch

NEW Shoulder milling insert for aluminum alloy



ZPMT1003...ZER-NL

NEW Shoulder milling insert (From semi-finishing to finishing)



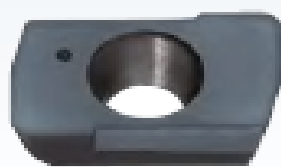
ZPMT100308ZER-PL

High hardened steel



EPHW100316ZTR

"MIRROR INSERT" for finishing side & bottom face/contouring milling



YPHW1003...ZER...

NEW CBN



YPHW100308ZTR-F1

High feed and shoulder milling can be processed with same body. Moreover, adopted "MIRROR INSERT" achieved high efficient finishing side & bottom face.

Adopted PVD coated grade "JC5118" possible to cut general steel, hardened material, titanium alloy and heat-resistant alloy, tough grade "JC8050" for interrupted cutting, and new PVD coated grade "JC7560" improved heat-fracture resistance & impact strength and tool life. And, available now uncoated grade "FZ15" for shoulder milling of aluminum alloy.

Moreover, "MIRROR INSERT" YPHW type and shoulder milling insert ZPMT-PL type adopted generic PVD coated grade "JC8015" that have a wide application, cermet "CX75", and new PVD coated grade "DH102" for high speed machining in high hardened material.

And available now CBN grade for "MIRROR INSERT" YPHW type.