

**VBGW 160402, KBN35M, Type: MET****Order data**

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| Order number | 265734 MET |
| GTIN | 4960664544738 |
| Item class | 25H |

Description**Version:**

MEGACOAT coated CBN inserts. MultiEdge Tough; 2 cutting edges per insert, with special honing for optimisation of interrupted cutting.

Technical description

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|--------------------------------------|----------------------|
| Cutting conditions | slightly interrupted |
| Feed f | 0.1 - 0.2 mm/rev. |
| Cutting depth a_p | 0.05 - 0.5 mm |
| Cutting speed v_c main application | 100 - 180 m/min |
| Corner radius | 0.2 mm |
| Cutting edge version | MET |
| Grade | KBN35M |
| Finishing/roughing assignment | Finishing |
| Tool material | CBN |

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|---------------------------|------------------------------|
| ISO code indexable insert | VBGW 160402 |
| Number of changes/inserts | 2 |
| Product name attribute | KBN35M |
| Type of product | Indexable insert for turning |

User data

| | Suitability | V _c | ISO code |
|----------------|---|----------------|----------|
| Steel < 55 HRC | suitable | | |
| Steel < 60 HRC | suitable | | |
| Steel < 67 HRC | suitable only under restricted conditions | | |
| irregular | suitable only under restricted conditions | | |
| interrupted | suitable | | |
| dry | suitable | | |