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PROMAT INSERT XPHT160412S-M PMK30 MEDIUM MACHINING

SKU: 4015448620792

Insert XPHT160412S-M PMK30 medium
machining



Categories: [Indexable insert tools](#), [Inserts for milling](#)

Product Features: Coating: TiN-coated
ISO designation: XPHT160412S-M
Type: PMK30
WSP: XPHT 1604
Brand: PROMAT

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Scope of delivery:
10,00 ST Insert XPHT160412S-M PMK30
medium machining |

PRODUCT DESCRIPTION

Chip breaker geometry M = for medium processing Further technical information:

- d: 9.525mm
- Area of application: Medium processing
- d1: 4.4mm
- s: 4,76mm
- l: 15,88mm
- Max. feed rate: 0.3 mm/rev in steel / 0.3 mm/rev in stainless steel / 0.3 mm/rev in cast / - mm/rev in NI metals / 0.21 mm/rev in superalloys / - mm/rev in hardened steels
- Vc max.: 255 m/min in steel / 150 m/min in stainless / 240 m/min in cast / - m/min in NI metals / 75 m/min in superalloys / - m/min in hardened steels
- Vc min.: 170 m/min in steel / 100 m/min in stainless / 160 m/min in cast / - m/min in NI metals / 35 m/min in superalloys / - m/min in hardened steels
- Min. cutting depth: 1.2 mm in steel / 1.2 mm in stainless / 1.2 mm in cast / - mm in NI metals / 1.2 mm in superalloys / - mm in hardened steels
- Max. cutting depth: 15 mm in steel / 15 mm in stainless / 15 mm in cast / - mm in NI metals / 12 mm in



superalloys / - mm in hardened steels

- Min. feed rate: 0.1 mm/rev in steel / 0.1 mm/rev in stainless steel / 0.1 mm/rev in cast / - mm/rev in NI metals / 0.1 mm/rev in superalloys / - mm/rev in hardened steels

PRODUCT DATASHEET LEGAL NOTE

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