Garant

# Thread milling head, Weldon shank, ∅ D: 42 mm

## Order data

| | |
|---|---|
| Order number | 218110 42 |
| GTIN | 4062406245276 |
| Item class | 21R |

## Description

**Application:**
- **For large and deep threads.**
- **For parallel internal threads; other inserts and carriers available on request.**
- **For threads in through holes and blind holes.**
- **For universal use on left-hand and right-hand threads.**
- **Low cutting pressure.**

Through-coolant: yes
Insert size: 16
Number of cutting edges Z: 4
Mounting thread: M16
Effective ∅ D: 42 mm
Collar ∅ $D_1$: 32 mm
Overall length $L_{tot}$: 33.95 mm

## Technical description

| | |
|---|---|
| Overhang $L_1$ | 26 mm |
| Effective ∅ D | 42 mm |
| Insert size | 16 |
| Number of cutting edges Z | 4 |
| Overall length $L_{tot}$ | 33.95 mm |

| | |
|---|---|
| Insert screw | 272530 (TX10; 1.7 Nm) |
| Mounting thread | M16 |
| Collar ∅ $D_1$ | 32 mm |
| $L_2$ | 7.95 mm |
| Number of clamping slots | 4 |
| Application for type of drilling | for blind holes and through holes |
| Cutting direction | left-hand and right-hand |
| Shank type | Weldon shank |
| Through-coolant | yes |
| Type of product | thread milling cutter |

## Accessories

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|---|---|
| 6 mm blade for Torx® Torx® profile TX10 | 659922 TX10 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm | 659906 200 |