

Die 6e, M: M2



## **Order data**

| Order number | 140350 M2     |  |  |
|--------------|---------------|--|--|
| GTIN         | 4062406189365 |  |  |
| Item class   | 11K           |  |  |

# **Description**

### **Version:**

Closed, pre-slit form.  $\geq$  M3 with tapered lead chamfer on both sides for easy start to the threading action and clean swarf evacuation in the direction of cutting. 1¾ turns lead chamfer. Tolerance zone 6e = with undersize approx. 0.03 – 0.04 mm. For tolerance class "medium", when studs are provided with a galvanic protection coating.

# **Technical description**

| External Ø      | 16 mm      |  |  |
|-----------------|------------|--|--|
| Tolerance class | DIN 13 6g  |  |  |
| Pitch           | 0.4 mm     |  |  |
| Height          | 5 mm       |  |  |
| Thread size     | M2         |  |  |
| Thread type     | M          |  |  |
| Flank angle     | 60 degrees |  |  |

| Tool material     | HSS        |  |  |
|-------------------|------------|--|--|
| Standard          | EN 22568   |  |  |
| Cutting direction | right-hand |  |  |
| Type of product   | Die        |  |  |

# **User data**

|                               | Suitability                               | $\mathbf{V}_{c}$ | ISO code |
|-------------------------------|---|------------------|----------|
| Aluminium (short chipping)    | suitable only under restricted conditions |                  |          |
| Steel < 500 N/mm <sup>2</sup> | suitable                                  |                  |          |
| Steel < 750 N/mm <sup>2</sup> | suitable                                  |                  |          |
| Oil                           | suitable                                  |                  |          |
| dry                           | suitable only under restricted conditions |                  |          |