

**BDMT 170408 ER-N4, PR1825, Type: ST1400****Order data**

Order number	227673 ST1400
GTIN	4960664028092
Item class	25A

Description**Note:**

The milling cutters are alternately equipped with equal numbers of indexable inserts shape N3 and N4. Please fit the inserts as marked on the body.

Standard application values for $a_e = 0.3 \times D$.

Technical description

Corner radius	0.8 mm
Type	ST1400
Feed f_z per tooth	0.09 – 0.16 mm
ISO code indexable insert	BDMT 170408 ER-N4
Grade	PR1825
Tool material	Carbide
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	180 m/min	P
Steel < 750 N/mm ²	suitable	180 m/min	P
Steel < 900 N/mm ²	suitable	180 m/min	P
Steel < 1100 N/mm ²	suitable	140 m/min	P
Steel < 1400 N/mm ²	suitable	140 m/min	P
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		