


X.LT..ER-D41, X400, Indexable insert size: 12mm

Order data

Order number	221925 12
GTIN	2050002058590
Item class	28F

Description
Version:

Particularly thick indexable inserts with ground wiper chamfer.

Note:

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

Technical description

Type	ST1400
Indexable insert size	12
ISO code indexable insert	XDLW120508-SR-D
Programming radius at $a_{p\max}$	2.5 mm
Corner radius	0.8 mm
Grade	X400
Tool material	Carbide
Feed f_z per tooth	0.2 - 1.8 mm

Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable only under restricted conditions	260 m/min	P
Steel < 750 N/mm ²	suitable	240 m/min	P
Steel < 900 N/mm ²	suitable	200 m/min	P
Steel < 1100 N/mm ²	suitable	150 m/min	P
Steel < 1400 N/mm ²	suitable	110 m/min	P
dry	suitable		
Air	suitable		