

Garant
XDPW 070308 SR, HB7525, Type: ST1400


Order data

Order number	212927 ST1400
GTIN	4045197812568
Item class	21A

Description

Note:

Standard application values for $a_e = 0.5 \dots 1 \times D / a_{p \max}$

Feed f_z per tooth: 0.65 mm

ISO code indexable insert: XDPW 070308 SR

Type: ST1400

Corner radius: 0.8 mm

Programming radius at $a_{p \max}$: 1.58 mm

Technical description

Type	ST1400
Programming radius at $a_{p \max}$	1.58 mm
ISO code indexable insert	XDPW 070308 SR
Corner radius	0.8 mm
Grade	HB7525
Tool material	Carbide

maximum cutting depth $a_{p\max}$	0.85 mm
Feed f_z per tooth	0.65 mm
Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 1100 N/mm ²	suitable	180 m/min	P
Steel < 1400 N/mm ²	suitable	160 m/min	P
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		