

Garant
XOMW060310ZZSR, HB4715, Type: HART


Order data

Order number	212830 HART
GTIN	4045197942579
Item class	21A

Description

Note:

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

Programming radius at $a_{p,max}$: 2 mm

Feed f_z per tooth: 0.4 mm

Insert thickness S: 3.18 mm

Technical description

Feed f_z per tooth	0.4 mm
Type	HART
Corner radius	1 mm
Insert thickness S	3.18 mm
ISO code indexable insert	XOMW060310ZZSR
Grade	HB4715
Tool material	Carbide

recommended cutting depth $a_{p\max}$	0.5 mm
maximum cutting depth $a_{p\max}$	1 mm
Programming radius at $a_{p\max}$	2 mm
Number of changes/inserts	3
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 50 HRC	suitable	110 m/min	H
Steel < 55 HRC	suitable	80 m/min	H
Steel < 60 HRC	suitable	50 m/min	H
GG(G)	suitable only under restricted conditions	200 m/min	K
dry	suitable		
Air	suitable		