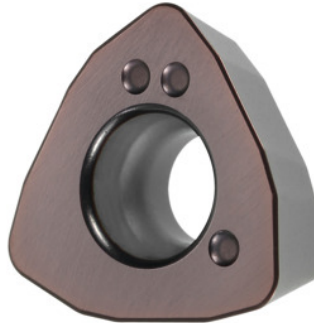


Garant
XDMW120516ZDSR, HB4715, Type: HART


Order data

Order number	212891 HART
GTIN	4045197943194
Item class	21A

Description

Note:

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

 Programming radius at $a_{p\max}$: 3 mm

 Feed f_z per tooth: 0.9 mm

Insert thickness S: 5.56 mm

Technical description

Feed f_z per tooth	0.9 mm
Type	HART
Corner radius	1,6 mm
Insert thickness S	5.56 mm
ISO code indexable insert	XDMW120516ZDSR
Grade	HB4715
Tool material	Carbide

recommended cutting depth $a_{p\max}$	0.8 mm
maximum cutting depth $a_{p\max}$	2 mm
Programming radius at $a_{p\max}$	3 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		