

Garant
Round profile cutter insert, HB720, Ø Dmin groove D1/D2: 12/14 mm

Order data

Order number	273979 12/14
GTIN	4062406127763
Item class	21H

Description
Attention:

Ordering size = minimum groove Ø.
 Capable of cutting larger groove Ø without modification.
 $D_1 = D_{min}$ internal Ø.
 $D_2 = D_{min}$ external Ø.
 L type with larger groove depth t_{max} .
 Minimum pre-drill Ø D_{min} : 14 mm
 Insert thickness T: 7.7 mm
 Tip centre offset L_3 : 9 mm
 maximum cutting depth t_{max} : 1.5 mm
 Radius R: 0.5 mm
 Groove width w: 1 mm

Technical description

maximum cutting depth t_{max}	1.5 mm
Radius R	0.5 mm
Feed f	0.01 - 0.02 mm/rev.
Tip centre offset L_3	9 mm

Insert thickness T	7.7 mm
Groove width w	1 mm
Minimum pre-drill $\varnothing D_{\min}$	14 mm
Grade	HB720
Type of product	Mini indexable insert