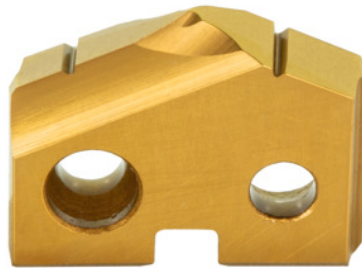




## Drill insert with pointed tip HSS, TiN, Ø D: 19 mm



### Order data

Order number	232282 19
GTIN	4062406096502
Item class	22F

### Description

#### Version:

Exchangeable HSS cutter for universal application. Cannot be reground.  
With chip breaker. Pointed tip for high stability and self-centring.

#### Note:

Further sizes available on request.

Point angle: 132 degrees

for base body type: 18

Feed  $f$  in steel  $< 900 \text{ N/mm}^2$ : 0.18 mm/rev.

Feed  $f$  in stainless steel  $> 900 \text{ N/mm}^2$ : 0.19 mm/rev.

### Technical description

for base body type	18
Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.18 mm/rev.
Feed $f$ in stainless steel $> 900 \text{ N/mm}^2$	0.19 mm/rev.
Ø D	19 mm
Number of changes/inserts	1
Coating	TiN

Grade	TiN
Tool material	HSS
Point angle	132 degrees
Number of cutting edges Z	2
Type of product	Cutter insert for boring