



Drill insert with pointed tip HSS-E-PM, TiAlN, Ø D: 12 mm



Order data

Order number	232286 12
GTIN	4045197593337
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: 12

Feed f in steel $< 900 \text{ N/mm}^2$: 0.13 mm/rev.

Feed f in stainless steel $> 900 \text{ N/mm}^2$: 0.12 mm/rev.

Technical description

Feed f in steel $< 900 \text{ N/mm}^2$	0.13 mm/rev.
Ø D	12 mm
for base body type	12
Feed f in stainless steel $> 900 \text{ N/mm}^2$	0.12 mm/rev.
Number of changes/inserts	1
Coating	TiAlN
Grade	TiAlN

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