

Garant
eco VDI double-sided axial toolholder, Shank \varnothing d1: 30 mm

Order data

Order number	319191 30
GTIN	4045197579317
Item class	31V

Description
Version:

- **Case-hardened HRC 58 \pm 2.**
- **All functional faces ground.**
- **With ball type coolant nozzles.**

Callout:
Advantages of GARANT eco:

Flat helical swarf for outstanding chip evacuation, instead of long and tangled coiled swarf.
Hardly any traces of wear after the test run.
Surface roughness measurement shows smooth surfaces.

Application:

Double serrations allow normal use or overhead use.

Standard:

DIN ISO 10889 / DIN 69880 / VDI 4325, Blatt 2.

h_1 : 20 mm

h_2 : 29 mm

b_1 : 110 mm

b_2 : 55 mm

Shank width b_3 : 37 mm

h_5 : 33 mm

Technical description

Shank width b_3	37 mm
h_1	20 mm
Colour code for VDI shanks	VDI 30
h_5	33 mm
l_1	70 mm
b_2	55 mm
h_6	38 mm
Shank $\varnothing D_1$	30 mm
b_1	110 mm
h_2	29 mm
Type of product	VDI tool arbor