

## Strato precision surface grinding wheel D×T×H (mm), 350×40×127



### **Order data**

Order number	590520		
GTIN	9003176652821		
Item class	53Y		

## Description

#### **Version:**

High performance surface grinding wheels with high-porosity bonding system for reduced thermal loading and minimal dressing diamond wear.

- Universally applicable for reciprocating grinding processes, which significantly reduces the frequency of wheel changes in daily operation.
- · For use on all commercially available grinding machines for tool and die making and machine tool building, e.g. Jung, ABA, Blohm, Elb, Mägerle, Ziersch & Baltrusch, Geibel & Hotz, Jones & Shipman.
- · Cooling with emulsion is necessary, ensure good lubrication, especially on long-chipping materials.

Specially treated Aluminium Oxide for grinding unalloyed and low alloy unhardened steels.

#### **Application:**

For rough grinding (roughing).

#### **Specification:**

F13A46HH11PV

#### Note:

Profile surface grinding wheels available on request.

## **Technical description**

Grinding process	Surface grinding		
Grinding medium code	А		
Specification	F13A46HH11PV		
Shape	1		
Disc Ø D	350 mm		
Disc thickness T	40 mm		
Product name attribute	350×40×127		
Bore Ø H	127 mm		
Type of product	Flat grinding wheel		

# **User data**

	Suitability	$\mathbf{V}_{\mathrm{c}}$	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
INOX	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
Uni	suitable only under restricted conditions		
wet maximum	suitable		