

Precision taper sheet and tube drill HSS, TiN, Cutter Ø DC: 26-40mm



Order data

Order number	118030 26-40		
GTIN	4045197036537		
Item class	11C		

Description

Version:

With sharp drill point, pre-drilling not necessary. Conically increasing cutting edges and radially relief ground circumference for a paring cut. With scale in the flutes. Three drive flats on the shank.

TiN coating: Higher cutting speeds and significantly longer tool life. Specially for soft materials with a tendency to smear.

Application:

Leaves no burr or chatter marks.

Sheet metal 0.1 - 2 mm, stainless steel 0.1 - 1 mm, non-ferrous metals: 0.1 - 5 mm, plastics up to 10 mm.

Technical description

Overall length	83 mm		
Cutting edge \varnothing D_c	26 - 40 mm		
Shank Ø	12 mm		
Coating	TiN		
Tool material	HSS		
Standard	Manufacturer's standard		
Shank	Three drive flats shank		



Colour ring	without	
Type of product	Stepped drill	

User data

	Suitability	\mathbf{V}_{c}	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
Steel < 1100 N/mm ²	suitable		
INOX < 900 N/mm ²	suitable		
INOX > 900 N/mm ²	suitable only under restricted conditions		
GG(G)	suitable		
Oil	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		