

Piloted counterbore, 180°, with removable HSS pilot

For universal use up to 1000 N/mm²



Application:

For producing 180° counterbores in connection with interchangeable pilots in steel, (stainless steel), non-ferrous metals, (cast) and special alloy material groups up to a strength of 1000 N/mm² in single part production.

Execution:

- profile-ground piloted counterbore with removable pilot with twisted cutting edge, with three cutting edges for diameters up to 17.5 mm, or four cutting edges as from 18.0 mm diameter

Advantage:

- very positive chip angle ensures a very soft cut in long-chipping materials up to 1000 N/mm² and minimises the cutting forces
- wide chip chambers for smooth chip removal
- innovative cutting geometry provides excellent cutting performance and good finish quality



Art. no.	11540 250
Brand	HERMANN BILZ
Manufacturer Part Number	A 250401
Construction size	4
Spot-facer diameter	25 mm
Hole diameter of mount	6 mm
Manufactured part diameter	7.7 mm
Thread dimension	M8
Projecting length	38 mm
Length	61 mm
Number of cutting edges	4 PCS
Cutting material	HSS
Gross Weight	0.124 kg
Product Group	116