Conical countersink, 90°, HSS, triple cutter, extremely uneven pitch For universal use up to 1300 $\rm N/mm^2$



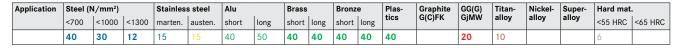
Application

For producing 90° counterbores up to $1300 \; N/mm^2$.

• profile-ground triple-edge countersink with radial relief, with extremely uneven pitch

Advantage

- radial relief ensures optimum chip breaking
- Uneven pitch ensures excellent surfaces without chatter marks and minimisation of cutting forces



Art. No.	11501 661	
Countersink angle	90 Degree	
Cutting material	HSS	
Surface	TiN/ZrN	
Number of cutting edges	3 PCS	
Tool holding device	HA parallel shank	
Spot-facer diameter	31 mm	
Tip diameter	4.2 mm	
Shaft diameter	12 mm	
Length	71 mm	
f steel 700	0.22 mm/U	
DIN	335	

EAN-Code

4050293423006

