

FORMAT Taper and deburring countersink tool, HSS, 90° with taper shanktype 1450



Design: HSS, DIN 335-D, 90° countersink angle. Axial and radial taper-ground and CBN deep-ground. With straight clamping slots and drilling spaces ground from full pieces. Also provided with cutting and clearance angles for the most common materials.

Application: Suitable for universal chatter and burr-free drilling, countersinking and deburring work for countersunk screws DIN 963, DIN 964, DIN 965, DIN 966 and DIN 7991 in one step. Please note the large countersink range!

The excellent cutting properties and easy machining process result from the cone-shaped back taper on the coat and angle of rake. The countersink achieves the best results with the strongest feed and lowest cutting speed.

Note: Sufficient supply of coolant is essential for uncoated designs.

Characteristics

Cutting direction: Right

DIN standard: 335-D

Type: Countersinking cutter

Point angle: 90 °

Diameter mm	Total length mm	Holding system	Material	Article
15			HSS	W90A-14501500
23	106	Morseconus 2	HSS	W90A-14502300
26	106	Morseconus 2	HSS	W90A-14502600
80	190	Morseconus 4	HSS	W90A-14508000
	85	Morseconus 1		W90A-14501650
	100	Morseconus 2		W90A-14502050
	106	Morseconus 2		W90A-14502500
	112	Morseconus 2		W90A-14503100
	112	Morseconus 2		W90A-14503000
	118	Morseconus 2		W90A-14503700
	118	Morseconus 2		W90A-14503400
	140	Morseconus 3		W90A-14504000
	145	Morseconus 3		W90A-14504500
	150	Morseconus 3		W90A-14505000
	180	Morseconus 4		W90A-14506300

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.