

90° COUNTERSINKER DIN335C - HSS-G - M2



The CHEMITOOL countersinkers were developed under careful manufacturing processes, in order to provide the professional with an excellent relation of quality and performance in metal drilling. This drill is distinguished by its excellent quality/value ratio.

- ✓ **Excellent quality/value ratio**
- ✓ **Fully ground in high-speed steel M2**
- ✓ **3 cutting edges**
- ✓ **Available from 6,3 to 31mm diameter**
- ✓ **Excellent chamfering ability**
- ✓ **Breakage resistance**
- ✓ **Long tool life**

The HSS CHEMITOOL countersinker is made entirely of high-speed steel of M2 quality, prepared for drilling in metals with a hardness up to 800N/mm².

The 90° countersinker has as its main characteristic, the reaming, thus allowing the application of a screw or rivet, where its conical head fits correctly in the reamed area, maintaining the uniformity of the surface.

One of the main advantages of this stepped drill is the faceted shank (3 faces), its helping to maintain pressure on the stepped drill, preventing it from loosening more easily from the bushing clamps.

The use of lubrication in the drilling process will increase the service life and reduce the heating of the drill, this application should not be forgotten when drilling materials with a high hardness and abrasion.

Also available in a 6-piece set (plastic case).

Material

High Speed Steel M2

Suitable for

Steel, aluminum, non-ferrous metals and plastic

Compatible Machine


Handheld drill machine, bench drill machine




**PERFECT
FINISH**



Note: The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products according to our standards.

SAP	Inlet Diameter(mm)	Output Diameter (mm)	Overall Length (mm)	Shank Diameter (mm)		EAN
CHA2001063450S500	1,5	6,3	45	5	1	5604630073523
CHA2001083500S600	2,0	8,3	50	6	1	5604630073561
CHA2001104500S600	2,5	10,4	50	6	1	5604630073592
CHA2001124560S800	2,8	12,4	56	8	1	5604630073615
CHA2001165600S1000	3,2	16,5	60	10	1	5604630073653
CHA2001205630S1000	3,5	20,5	63	10	1	5604630073677
CHA2001230670S1000	3,8	23,0	67	10	1	5604630073684
CHA2001250670S1000	3,8	25,0	67	10	1	5604630073691
CHA2001310710S1200	4,2	31,0	71	12	1	5604630073738

SAP	Inlet Diameter(mm)	Output Diameter (mm)	Overall Length (mm)	Shank Diameter (mm)		EAN
CHA2000000000001	1,5	6,3	45	5	1	5604630108140
	2,0	8,3	50	6	1	
	2,5	10,4	50	6	1	
	2,8	12,4	56	8	1	
	3,2	16,5	60	10	1	
	3,5	20,5	63	10	1	

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