

DIN338 SPIRAL FULLY GROUND DRILL BIT - HSS-G - REDUCED



The CHEMITOOL HSS drills 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**
- ✓ **Reduced shank 13mm**
- ✓ **Available from 13,50 to 20mm diameter**
- ✓ **Excellent centering capability**
- ✓ **Breakage resistance**
- ✓ **Long tool life**

The CHEMITOOL HSS drill is made entirely of high-speed steel, prepared for drilling in metals with a hardness up to 800N/mm², according to DIN 338.

The main characteristic of this metal spiral drill bit is its drilling, which can be used for widening or countersinking thanks to its 118° attack angle.

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.



**LONG
LIFE**

Material

High Speed Steel

Suitable for


Steel, aluminum and non-ferrous metals

Compatible Machine

Handheld drill machine, bench drill machine



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	Ø (mm)	Overall Length (mm)	Working Length (mm)	Reduced Shank Length (mm)	Shank Diameter (mm)		EAN
CHA190413500000	13,50	160	130	30	10	1	5604630072410
CHA190414000000	14,00	160	130	30	10	1	5604630072427
CHA190414500000	14,50	169	139	30	10	1	5604630072434
CHA190415000000	15,00	169	139	30	10	1	5604630072441
CHA190415500000	15,50	178	148	30	10	1	5604630072458
CHA190416000000	16,00	178	148	30	10	1	5604630072465
CHA190416500000	16,50	184	149	35	13	1	5604630072472
CHA190417000000	17,00	184	149	35	13	1	5604630072489
CHA190417500000	17,50	191	156	35	13	1	5604630072496
CHA190418000000	18,00	191	156	35	13	1	5604630072502
CHA190418500000	18,50	198	163	35	13	1	5604630072519
CHA190419000000	19,00	198	163	35	13	1	5604630072526
CHA190419500000	19,50	205	170	35	13	1	5604630072533
CHA190420000000	20,00	205	170	35	13	1	5604630072540

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