

## DIN1897 SPIRAL FULLY GROUND DRILL BIT - HSS-G - EXTRA SHORT



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**
- ✓ **Extra short body**
- ✓ **Available from 2,0 to 10mm 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/mm<sup>2</sup>, according to DIN 1897.

The spiral shape drill for metal has as its main characteristic, drilling with the ability to make holes with greater precision and in places of difficult access, which can be used for widening or countersinking thanks to its 135° 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.



#### Material

High Speed Steel


#### Suitable for

Steel, aluminum and non-ferrous metals.

#### Compatible Machine

Handheld drill machine, bench drill machine

**PRECISE  
CUT**

SAP	Ø (mm)	Overall Length (mm)	Working Length (mm)	Shank Diameter (mm)		EAN
CHA190602000000	2,00	38	12	2,0	10	5604630128537
CHA190602500000	2,50	43	14	2,5	10	5604630128544
CHA190603000000	3,00	46	16	3,0	10	5604630128551
CHA190603500000	3,50	52	20	3,5	10	5604630128575
CHA190604000000	4,00	55	22	4,0	10	5604630128582
CHA190604500000	4,50	58	22	4,5	10	5604630128605
CHA190605000000	5,00	62	26	5,0	10	5604630128612
CHA190605500000	5,50	66	28	5,5	10	5604630128629
CHA190606000000	6,00	66	28	6,0	10	5604630128636
CHA190606500000	6,50	70	31	6,5	10	5604630128643
CHA190607000000	7,00	74	34	7,0	10	5604630128667
CHA190607500000	7,50	74	34	7,5	10	5604630128674
CHA190608000000	8,00	79	37	8,0	10	5604630128681
CHA190608500000	8,50	79	37	8,5	10	5604630128698
CHA190609000000	9,00	84	40	9,0	10	5604630128704
CHA190609500000	9,50	84	40	9,5	10	5604630128711
CHA190610000000	10,00	89	43	10,0	10	5604630128728

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