

ROUND DIES METRIC FINE THREAD – DIN223 / DIN22568B

CHEMITOOL fine thread metric round dies made of high-speed steel were developed with the aim of providing the user with a good quality product with constant work performance during the thread opening process.



- ✓ **Great quality/value ratio**
- ✓ **Easy to use**
- ✓ **Fine metric thread**
- ✓ **Fully rectified**
- ✓ **Resistant to breakage**

The CHEMITOOL fine thread metric round die in accordance with DIN223, DIN EN 22568, is used manually to create external fine metric threads. They normally have three or more cutting edges, being used in manual screwdrivers or even lathes.

The internal geometry (holes) of the round die serves to quickly and constantly remove the swarf during the threading process.

At CHEMITOOL we have version/form B of the round die, which is defined as being completely solid with a side groove, which is the most common in terms of use.

These types of metric round dies were manufactured for the manual production of external fine metric ISO threads in accordance with DIN13, non-ferrous metals with a hardness of 800 N/mm².

The thread pitches of the round dies comply with the ISO 6g tolerance class.

Packed in a blister with holes for display.

Material

High-speed steel

Suitable for

Steel, non-ferrous metals, cast iron

Compatible equipment

Round die wrench and lathe



SAP	Thread Measure (Metric Fine)	Thread Pitch (mm)	Outer Diameter (mm)	Thickness (mm)	DIN	Quantity	EAN
CHA180903003500	M3	0,35	20	5	DIN 223 / DIN 22568B	1	5604630130707
CHA180904005000	M4	0,50	20	5	DIN 223 / DIN 22568B	1	5604630069922
CHA180905005000	M5	0,50	20	5	DIN 223 / DIN 22568B	1	5604630069939
CHA180906007500	M6	0,75	20	5	DIN 223 / DIN 22568B	1	5604630069946
CHA180908010000	M8	1,00	25	9	DIN 223 / DIN 22568B	1	5604630069953
CHA180910010000	M10	1,00	30	11	DIN 223 / DIN 22568B	1	5604630069960
CHA180912012500	M12	1,25	38	10	DIN 223 / DIN 22568B	1	5604630069991
CHA180912015000	M12	1,50	38	10	DIN 223 / DIN 22568B	1	5604630130714
CHA180914015000	M14	1,50	38	10	DIN 223 / DIN 22568B	1	5604630128841
CHA180916015000	M16	1,50	45	14	DIN 223 / DIN 22568B	1	5604630070034
CHA180918020000	M18	2,00	45	14	DIN 223 / DIN 22568B	1	5604630070065
CHA180920020000	M20	2,00	45	14	DIN 223 / DIN 22568B	1	5604630070096

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