

BIMETAL HOLE SAW M42

CHEMITOOL bimetal hole saws are made of M42 high-speed steel (8% Cobalt), thus offering excellent cutting capacity in materials with a higher hardness, giving the professional excellent performance.

These hole saws are distinguished by their excellent quality/value ratio.

- ✓ **Great quality/value ratio**
- ✓ **Available from diameter 14 to 152mm**
- ✓ **Fine teeth (10TPI)**
- ✓ **Height of 38mm**
- ✓ **Break resistant**
- ✓ **Excellent cutting performance**
- ✓ **Long tool life**



CHEMITOOL hole saws are prepared for all types of drilling, this being the product indicated for quick drilling and excellent material removal.

The number of teeth per inch in constant/fine format (10 teeth per inch) allows holes to be drilled with a perfect finish, especially in metals such as stainless steel, steel, aluminium and non-ferrous metals. This saw is suitable for large hole drilling jobs in more confined places.

Bimetallic hole saws have been developed to withstand high pressures during the work process, thus helping to ensure a constant cut.

Adequate working speed/revolutions per minute is essential for increasing the lifetime of the hole saw, and it should always be used at a 90° angle to the contact surface.

In situations where the workpiece does not have support, it must be held firmly in a clamp or vise, to prevent it from being displaced, thus avoiding its breakage or rotation together with the hole saw.

The use of lubrication for metal applications should not be neglected, as it helps to dissipate the heat caused by the friction of the teeth on the piece, increasing the final quality of the work and the longevity of the hole saw.

Packed in sealed blister with perforation for display.

Body


M42 high speed steel

Suitable for

Stainless steel, steel, aluminium and non-ferrous metals


Compatible equipment

Drill machine without percussion

SAP	Diameter (mm)	Height (mm)	Material	Teeth per Inch (TPI)	Compatible Arbor		EAN
CHA150101400003	14	38	M42	10	CHA15*203 / CHA15*303	1	5604630108799
CHA150101600003	16	38	M42	10	CHA15*203 / CHA15*303	1	5604630108805
CHA150101700003	17	38	M42	10	CHA15*203 / CHA15*303	1	5604630108812
CHA150101900003	19	38	M42	10	CHA15*203 / CHA15*303	1	5604630108829
CHA150102000003	20	38	M42	10	CHA15*203 / CHA15*303	1	5604630108836
CHA150102100003	21	38	M42	10	CHA15*203 / CHA15*303	1	5604630108843
CHA150102200003	22	38	M42	10	CHA15*203 / CHA15*303	1	5604630108850
CHA150102400003	24	38	M42	10	CHA15*203 / CHA15*303	1	5604630108867
CHA150102500003	25	38	M42	10	CHA15*203 / CHA15*303	1	5604630108874
CHA150102700003	27	38	M42	10	CHA15*203 / CHA15*303	1	5604630108881
CHA150102900003	29	38	M42	10	CHA15*203 / CHA15*303	1	5604630108898
CHA150103000003	30	38	M42	10	CHA15*203 / CHA15*303	1	5604630108904
CHA150103200003	32	38	M42	10	CHA15*103	1	5604630108911
CHA150103300003	33	38	M42	10	CHA15*103	1	5604630108928
CHA150103500003	35	38	M42	10	CHA15*103	1	5604630108935
CHA150103700003	37	38	M42	10	CHA15*103	1	5604630108942
CHA150103800003	38	38	M42	10	CHA15*103	1	5604630108959
CHA150104000003	40	38	M42	10	CHA15*103	1	5604630108966
CHA150104100003	41	38	M42	10	CHA15*103	1	5604630108973
CHA150104300003	43	38	M42	10	CHA15*103	1	5604630108980
CHA150104400003	44	38	M42	10	CHA15*103	1	5604630108997
CHA150104500003	45	38	M42	10	CHA15*103	1	5604630109000
CHA150104600003	46	38	M42	10	CHA15*103	1	5604630109017
CHA150104800003	48	38	M42	10	CHA15*103	1	5604630109024
CHA150105000003	50	38	M42	10	CHA15*103	1	5604630109031
CHA150105100003	51	38	M42	10	CHA15*103	1	5604630109048
CHA150105200003	52	38	M42	10	CHA15*103	1	5604630109055
CHA150105400003	54	38	M42	10	CHA15*103	1	5604630109062
CHA150105700003	57	38	M42	10	CHA15*103	1	5604630109079
CHA150105900003	59	38	M42	10	CHA15*103	1	5604630109086
CHA150106000003	60	38	M42	10	CHA15*103	1	5604630109093
CHA150106400003	64	38	M42	10	CHA15*103	1	5604630109109
CHA150106500003	65	38	M42	10	CHA15*103	1	5604630109116
CHA150106700003	67	38	M42	10	CHA15*103	1	5604630109123
CHA150106800003	68	38	M42	10	CHA15*103	1	5604630109130
CHA150107000003	70	38	M42	10	CHA15*103	1	5604630109147
CHA150107300003	73	38	M42	10	CHA15*103	1	5604630109154
CHA150107500003	75	38	M42	10	CHA15*103	1	5604630109161
CHA150107600003	76	38	M42	10	CHA15*103	1	5604630109178
CHA150107900003	79	38	M42	10	CHA15*103	1	5604630109185
CHA150108300003	83	38	M42	10	CHA15*103	1	5604630109192
CHA150108600003	86	38	M42	10	CHA15*103	1	5604630109208
CHA150108900003	89	38	M42	10	CHA15*103	1	5604630109215
CHA150109200003	92	38	M42	10	CHA15*103	1	5604630109222
CHA150109500003	95	38	M42	10	CHA15*103	1	5604630109239
CHA150109800003	98	38	M42	10	CHA15*103	1	5604630109246

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 in accordance with our standards.



SAP	Diameter (mm)	Height (mm)	Material	Teeth per Inch (TPI)	Compatible Arbor		EAN
CHA15011000003	100	38	M42	10	CHA15*103	1	5604630109253
CHA15011020003	102	38	M42	10	CHA15*103	1	5604630109260
CHA15011050003	105	38	M42	10	CHA15*103	1	5604630109277
CHA15011080003	108	38	M42	10	CHA15*103	1	5604630109284
CHA15011110003	111	38	M42	10	CHA15*103	1	5604630109291
CHA15011140003	114	38	M42	10	CHA15*103	1	5604630109307
CHA15011210003	121	38	M42	10	CHA15*103	1	5604630109314
CHA15011270003	127	38	M42	10	CHA15*103	1	5604630109321
CHA15011400003	140	38	M42	10	CHA15*103	1	5604630109345
CHA15011520003	152	38	M42	10	CHA15*103	1	5604630109369

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