

DIA 303

DRILL FOR DRILLING AND PERFORATIONS - WATER AND DRY

WIDE DRILLING RANGE

Drilling range from Ø40 to 322 mm, can be used both freehand or on a support.

CUTTER

The three-speed drill is also ideal for large LB hole cutters.



CODES AND DIMENSIONS

CODE	description	pcs
DUDIA303	drill for diamond drill bit dry cutting	1
DUDIA303W	diamond drill for drilling - water	1
DUDIA303SET	diamond drilling drill + BS 160 drilling column	1

Including: DUSK61, DUZST, DULSA2, dry lubricant spray and case.



DUDIA303W WITH WATER CONNECTION

Interchangeable between dry and wet drilling, with highly effective dust extraction for dry use and precise preselection with constant flow for wet use.

For stone and concrete materials, use CCL and CBL hole saws.

COMPLEMENTARY PRODUCTS - ACCESSORIES



CODE	description	pcs
1 DUVL150	150 mm extension with G 1/2" connection for deeper holes	1
2 DUVL300	300 mm extension with G 1/2" connection for deeper holes	1
3 DUSK61	extraction heads for dust removal in dry drilling applications. DUSK61 for freehand drilling	1
4 DUSK76	extraction heads for dust removal in dry drilling applications. DUSK76 for drilling with column guide (only in combination with DUTBS)	1
5 DUTBS	suction adapter for dry drilling around columns during drilling operations	1
6 DUBFS2	fastening kit consisting of clamping chuck, clamping nut, 25 M12 anchors, washer and guide rod	1
7 DUFS13S	keyless chuck 1.5 - 13 mm	1
8 DUSVB	chuck adapter for Quick Release system	1
9 DUDF5	chuck adapter	1
10 DUDAS2	adapter G 1/2" female - G 1/2" female	1
11 DUDAS3	adapter G 1/2" male - G 1/2" male	1
12 DUDAS4	adapter 1 1/4" UNC male - G 1/2" female	1
13 DUDAS6	adapter G 1/2" male - 1 1/4" UNC female	1

TECHNICAL DATA

Properties	values
Rated power consumption	2000 W
Rpm under nominal load in 1st, 2nd, 3rd speed	360/680/1270 U/min.
Machine weight DIA303 DIA303W	6,2 kg 6,4 kg 13.7 14.1 lbs
Drill chuck connection	G 1/2"
Collar diameter Ø	43 mm 1 11/16"

RELATED PRODUCTS



LB HOLE CUTTER
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BS 160 | BS 320 B
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DUHXA
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