

LB HOLE CUTTER

FOR TIMBER AND TIMBER-LIKE MATERIALS

QUICK DRILLING

The new cutting edges and easy removal of milled material help save valuable time.

POWERFUL

Drilling capacity up to 322 mm diameter, even in solid timber. The actual depth is 300 mm and can theoretically be infinitely extended using extensions.



DIA 303
DRILL FOR DRILLING AND PERFORATIONS -
WATER AND DRY

See the product on page 218



MATERIAL

High quality reliable HM cutters that can be sharpened and replaced so that it is not necessary to change the entire hole cutter.

FIELDS OF USE

Drilling of solid timber and glulam floors. Drilling of wall and floor coverings.

CODES AND DIMENSIONS

CODE	Ø cutter		EL		pcs
	[mm]	[in]	[mm]	[in]	
DULB42	42	1.65	300	11.81	1
DULB52	52	2.05	300	11.81	1
DULB62	62	2.44	300	11.81	1
DULB68	68	2.68	300	11.81	1
DULB72	72	2.83	300	11.81	1
DULB77	77	3.03	300	11.81	1
DULB82	82	3.23	300	11.81	1
DULB87	87	3.43	300	11.81	1
DULB92	92	3.62	300	11.81	1
DULB102	102	4.02	300	11.81	1
DULB112	112	4.41	300	11.81	1
DULB127	127	5.00	300	11.81	1

CODE	Ø cutter		EL		pcs
	[mm]	[in]	[mm]	[in]	
DULB132	132	5.20	300	11.81	1
DULB142	142	5.59	300	11.81	1
DULB152	152	5.98	300	11.81	1
DULB162	162	6.38	300	11.81	1
DULB172	172	6.77	300	11.81	1
DULB182	182	7.17	300	11.81	1
DULB202	202	7.95	300	11.81	1
DULB227	227	8.94	300	11.81	1
DULB250	250	9.84	300	11.81	1
DULB301	301	11.85	300	11.81	1
DULB322	322	12.68	300	11.81	1

CENTERING DRILL BIT

CODE	description	EL	pcs
DUSZ	retractable bar for centering	250 - 300 mm 9.84 - 11.81 in	1



CENTERING SHAFT

CODE	description	length		Ø		pre-drilling hole Ø		pcs
		[mm]	[in]	[mm]	[in]	[mm]	[in]	
DUZST ⁽¹⁾	for straight holes	385	15.16	13	1/2	14	9/16	1
DUZST6	for inclined holes	550	21.65	13	1/2	14	9/16	1



HOLE CUTTER ADAPTER

CODE	description	pcs
DULSA1 ⁽²⁾	for quick release change	1



ADAPTER FOR MACHINES

CODE	description	pcs
DUSVM ⁽³⁾	adapter for machines	1



SHANK 1

CODE	description	pcs
DULSA2 ⁽¹⁾	with screw system	1



SHANK 2

CODE	description	pcs
DULSA4	for SDS Max	1
DULSA5	for SDS Plus	1



SHANK 3

CODE	description	pcs
DULSA3	for drill chuck with shank Ø13 mm 0.52 in	1

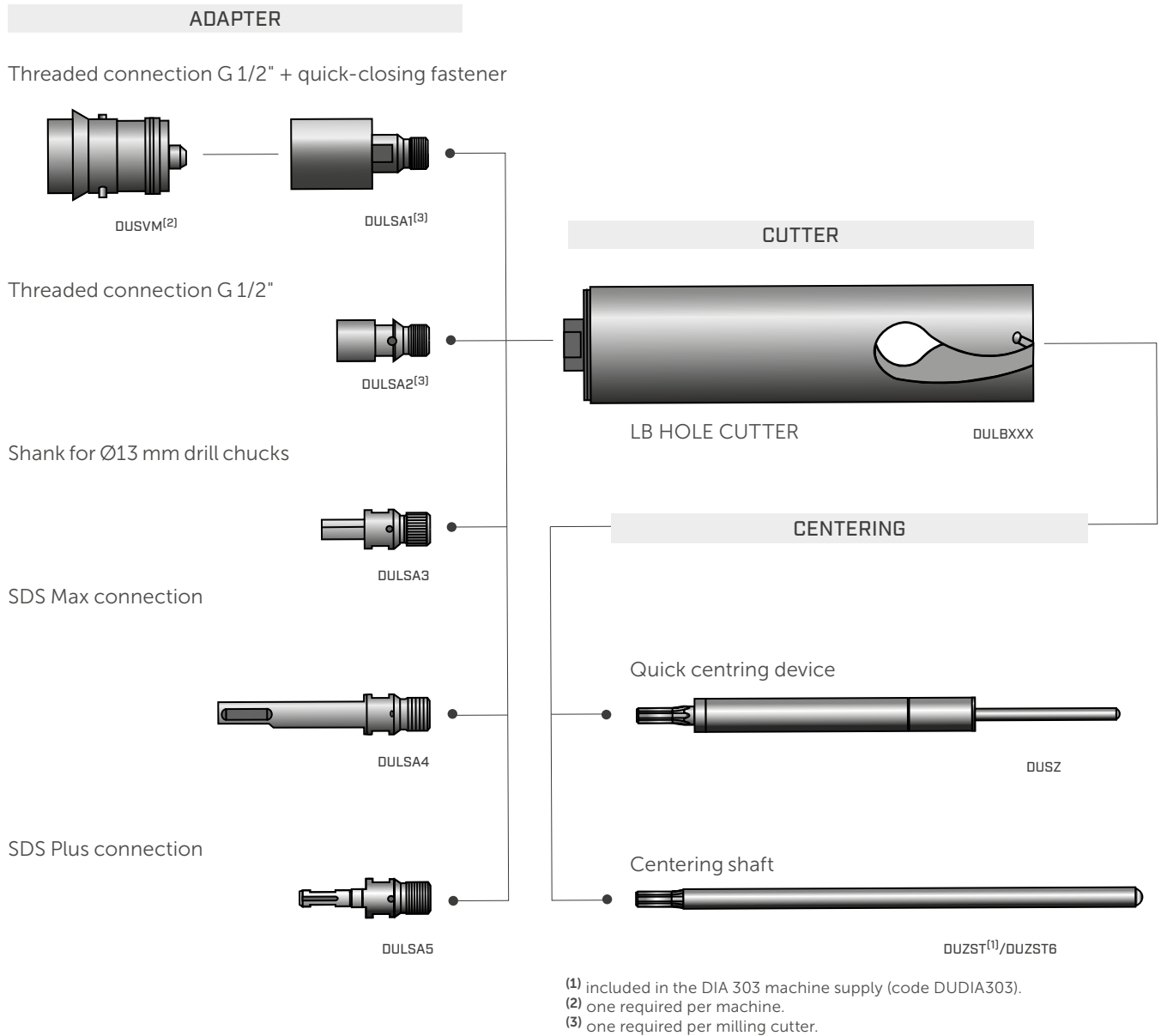


⁽¹⁾ included in the DIA 303 machine supply (code DUDIA303).

⁽²⁾ one required per milling cutter.

⁽³⁾ one required per machine.

LB HOLE CUTTER ADAPTERS



RECOMMENDED OPERATION RANGE

cutters - Ø		rpm
[mm]	[in]	[U/min]
40 - 8	1.57 - 3.23	1400 - 700
83 - 142	3.27 - 5.59	700 - 400

cutters - Ø		rpm
[mm]	[in]	[U/min]
143 - 202	5.63 - 7.95	400 - 280
203 - 322	7.99 - 12.68	280 - 180

NOTES:

- The official operating instructions supplied by the machine and cutter manufacturer must be read and fully understood before use.