

LB HOLE CUTTER

FOR TIMBER AND TIMBER-LIKE MATERIALS

QUICK DRILLING

The new cutting edges and easy removal of the milled part will allow you to save valuable time.

POWERFUL

Drilling capacity up to 300 mm | 11.81 inches even in solid timber.

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
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



DIA 303 machines



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.

CENTERING DRILL BIT

- Retractable - for LB hole cutter

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



CENTERING SHAFT

- Centering aid for large-sized holes

CODE	description	length		Ø		pre-drill Ø		pcs
		[mm]	[in]	[mm]	[in]	[mm]	[in]	
DUZST ⁽¹⁾	for straight holes	385	15.16	11.5	7/16	12	1/2	1
DUZST6	for inclined holes	550	21.65	11.5	7/16	12	1/2	1



HOLE CUTTER ADAPTER

- For quick release change

CODE	description	pcs
DULSA1 ⁽³⁾	for quick release change	1



ADAPTER FOR MACHINES

- For quick release change

CODE	description	pcs
DUSVM ⁽²⁾	adapter for machines	1



SHANK 1

- For cup cutters - with screw system

CODE	description	pcs
DULSA2 ⁽¹⁾	with screw system	1



SHANK 2

- For hole cutters -SDS

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



SHANK 3

- For cup cutters - drill chuck with shank Ø13 mm | 0.52 in

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



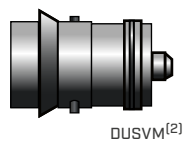
⁽¹⁾ included in delivery scope of DIA 303 (cod.DUDIA303)

⁽²⁾ need one per machine

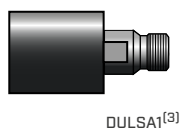
⁽³⁾ need one per cutter

LB HOLE CUTTER ADAPTERS

Threaded connection G 1/2" + quick-closing fastener



DUSVM⁽²⁾



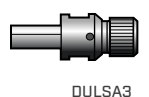
DULSA1⁽³⁾

Threaded connection G 1/2"



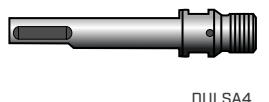
DULSA2⁽³⁾

Shank for Ø13 mm | 0.52 in drill chucks



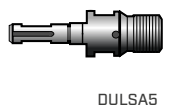
DULSA3

SDS Max connection



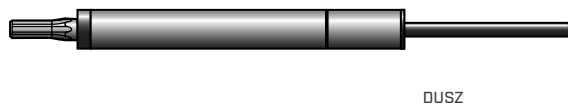
DULSA4

SDS Plus connection



DULSA5

Quick centring device

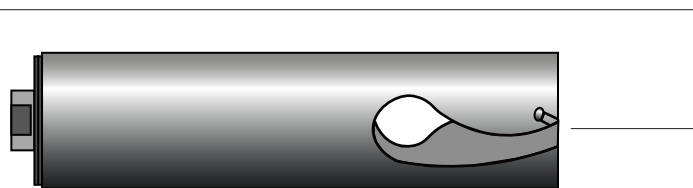


DUSZ

Centering shaft



DUZST⁽¹⁾ / DUZST6



LB HOLE CUTTER

DULBXXX

(1) included in delivery scope of DIA 303 (cod.DUDIA303)

(2) need one per machine

(3) need one per cutter

RECOMMENDED OPERATION RANGE

cutters - Ø		rpm
[mm]	[in]	[U/min]
40 - 82	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