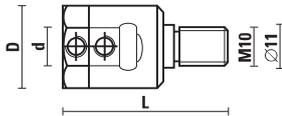


DRILL ADAPTORS

ART. L001 - M10/11x4



For: MORBIDELLI, BIESSE, WEEKE

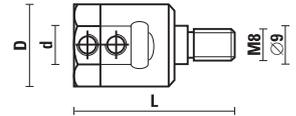
RH rotation	LH rotation	d	D	L
L001.080.R	L001.080.L	8	15,5	41
L001.100.R	L001.100.L	10	19,5	41



Z051.301.R

DRILL ADAPTORS

ART. L004 - M8/9x3



For: MORBIDELLI, NOTTMEYER

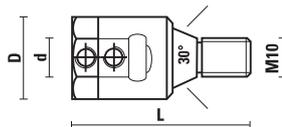
RH rotation	LH rotation	d	D	L
L004.080.R	L004.080.L	8	15,5	41
L004.100.R	L004.100.L	10	19,5	41
L004.101.R	L004.101.L	10	15	41



Z051.301.R

DRILL ADAPTORS

ART. L002 - M10/Taper 30°



For: VITAP, BUSELLATO, SCHLEICHER

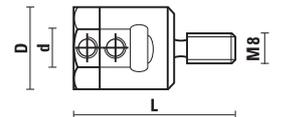
RH rotation	LH rotation	d	D	L
L002.080.R	L002.080.L	8	15,5	46
L002.100.R	L002.100.L	10	19,5	46



Z051.301.R

DRILL ADAPTORS

ART. L005 - M8



For: NOTTMEYER

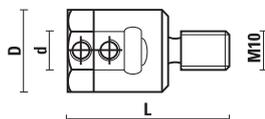
RH rotation	LH rotation	d	D	L
L005.080.R	L005.080.L	8	15,5	40
L005.100.R	L005.100.L	10	19,5	40



Z051.301.R

DRILL ADAPTORS

ART. L003 - M10



For: AYEN, HOLZMA, MAYER

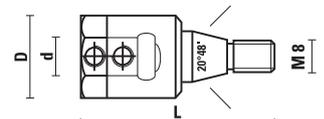
RH rotation	LH rotation	d	D	L
L003.080.R	L003.080.L	8	15,5	40
L003.100.R	L003.100.L	10	19,5	40



Z051.301.R

DRILL ADAPTORS

ART. L006 - M8 - 20°48'



For: BILEK

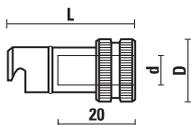
RH rotation	LH rotation	d	D	L
L006.080.R	L006.080.L	8	15,5	51
L006.100.R	L006.100.L	10	19,5	51



Z051.301.R

QUICK CHANGE DRILL HOLDERS

ART. L030



For: **BIESSE**

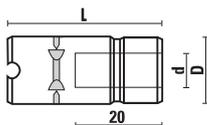
RH rotation	LH rotation	d	D	L
L030.100.R	L030.100.L	10	20	37
L030.101.R	L030.101.L lowered	10	20	30
L030.102.R	L030.102.L threaded	M10	20	37



Z051.314.R

QUICK CHANGE DRILL HOLDERS

ART. L031



For: **MORBIDELLI**

RH rotation	LH rotation	d	D	L
L031.100.R		10	20	43
L031.101.R lowered		10	16	43
L031.102.R	L031.102.L threaded	M10	20	43



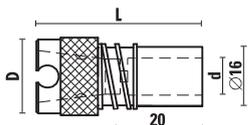
Z051.314.R
(L031.100.R)



Z051.313.R
(L031.101.R)

QUICK CHANGE DRILL HOLDERS

ART. L031



For: **MORBIDELLI** machines, with pull out spring

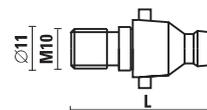
Item	d	D	L
L031.500.R	10	20	44



Z051.301.R

ADAPTORS

ART. L031

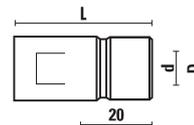


- Adaptor for quick change chucks
- For: **MORBIDELLI**, SCM with shank M10/11
- Use with: Art. L031.100.R and/or Art. L031.500.R

RH rotation	LH rotation	L
L031.600.R	L031.600.L	37

QUICK CHANGE DRILL HOLDERS

ART. L032



For: **MASTERWOOD, MAGGI, GRIGGIO**

Item	d	D	L
L032.100.R	10	20	40

For: **MINIMAX**

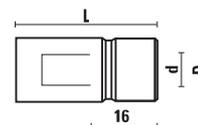
Item	d	D	L
L032.200.R NEW	10	20	40



Z051.301.R

QUICK CHANGE DRILL HOLDERS

ART. L033



For: **VITAP**

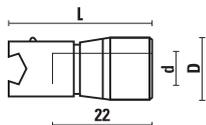
Item	d	D	L
L033.100.R	10	18	42



Z051.313.R

QUICK CHANGE DRILL HOLDERS

ART. L034



For: **BUSELLATO**

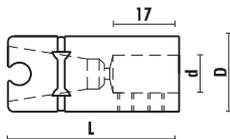
Item	d	D	L
L034.100.R	10	19	34,5



Z051.313.R

QUICK CHANGE DRILL HOLDERS

ART. L035



For: **DETEL**

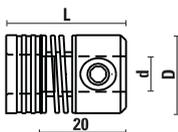
Item	d	D	L
L035.100.R	10	20	45



Z051.314.R

QUICK CHANGE DRILL HOLDER

ART. L036



For: **GRASS**

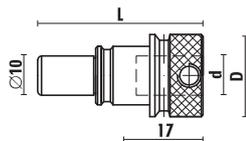
Item	d	D	L
L036.100.R	10	22	38,5



Z051.304.R

CHUCKS FOR MACHINES "BIESSE" WITH AUTOMATIC CHANGE

ART. L060



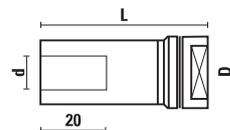
Item	d	D	L
L060.100.N	10	21	42



Z051.314.R

QUICK CHANGE DRILL HOLDERS

ART. L040



For: **WEEKE**

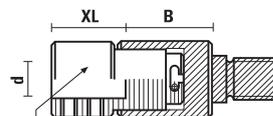
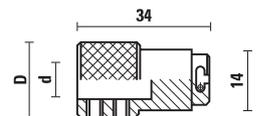
Item	d	D	L
L040.100.R	10	20	46
L040.101.R	10	20	56
L040.102.R	10	20	66



Z051.314.R

QUICK CHANGE CHUCKS

ART. L050



For art.: **L051 - L052 - L053 - L054**

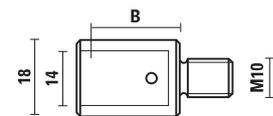
Item	d	D	XL
L050.100.N	10	18	17,5



Z051.301.R

QUICK CHANGE CHUCKS

ART. L051

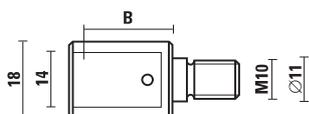


For: **AYEN, HOLZMA**

RH rotation	LH rotation	B
L051.100.R	L051.100.L	22,5

QUICK CHANGE CHUCKS

ART. L052

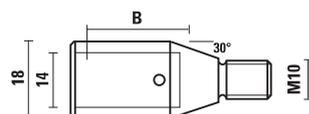


For: MORBIDELLI, BIESSE, WEEKE, BUSELLATO, TORWEGGE

RH rotation	LH rotation	B
L052.100.R	L052.100.L	22,5

QUICK CHANGE CHUCKS

ART. L053

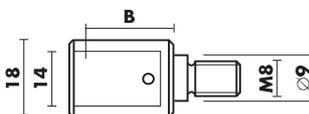


For: VITAP, ALBERTI

RH rotation	LH rotation	B
L053.100.R	L053.100.L	25,5

QUICK CHANGE CHUCKS

ART. L054

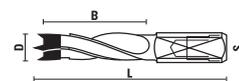


For: NOTTMAYER

RH rotation	LH rotation	B
L054.100.R	L054.100.L	25,5

HW DOWEL DRILLS Z=2

ART. L101 - L102



- 4-flutes

- Spurs ground with negative cutting angle for a good finish

- PTFE-Based coating for a better chip flow

- For natural wood, pressed wood, veneered, chipboard, laminated and MDF

- Can be used on **Mafell** drilling machines

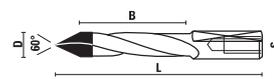
RH rotation	LH rotation	D	B	L	S
L101.050.R	L101.050.L	5	30	55,5	8X20
L101.060.R	L101.060.L	6	30	55,5	8X20
L101.070.R	L101.070.L	7	30	55,5	8X20
L101.080.R	L101.080.L	8	30	55,5	8X20
L101.090.R	L101.090.L	9	30	55,5	8X20
L101.100.R	L101.100.L	10	30	55,5	8X20
L101.120.R	L101.120.L	12	30	55,5	8X20
L102.050.R	L102.050.L	5	40	67	8X20
L102.060.R	L102.060.L	6	40	67	8X20
L102.070.R	L102.070.L	7	40	67	8X20
L102.080.R	L102.080.L	8	40	67	8X20
L102.090.R	L102.090.L	9	40	67	8X20
L102.100.R	L102.100.L	10	40	67	8X20
L102.120.R	L102.120.L	12	40	67	8X20



Z051.302.R

HW THROUGH HOLES DRILL BITS Z=2

ART. L121 - L122



- 2-flutes

- PTFE-Based coating for a better chip flow

- For natural wood, pressed wood, veneered, chipboard, laminated and MDF

RH rotation	LH rotation	D	B	L	S
L121.050.R	L121.050.L	5	25	55,5	8X20
L121.080.R	L121.080.L	8	25	55,5	8X20
L122.050.R	L122.050.L	5	35	67	8X20
L122.080.R	L122.080.L	8	35	67	8X20



Z051.302.R