

Orbital drilling

Orbital drilling is the state of the art technology in Aerospace Industry for exact and burr-free machining of aluminium and composites.

BELIN orbital drilling tools are the state of the art cutting tools for your orbital drilling equipment.

Please contact us for your customized solution:

Customer.Service@belin-y.com www.belin-y.com



Carbide line

- solid carbide
- 2 flute helical
- internal coolant feed
- centre cutting
- for plain aluminium machining
- standard range and customized design



PCD line

- Brazed PCD blanks
- 2 flute helical
- internal coolant feed
- centre cutting
- for composite machining (carbon fibre / aluminium)
- customized tool design

Carbide line available standard geometries:

ref. N°	cutting \varnothing d1 [mm]	shank \varnothing d2 x 13 [mm]	shank length \varnothing 13 [mm]	total length 12 [mm]
02 0 05 001	3,4	10	51	81
02 0 03 031	4	10	26	56
02 0 03 032	4	6	32	62
02 0 05 002	4	6	52	82
02 0 06 001	5	10	26	56
02 0 06 002	5	10	46	76
02 0 06 003	5	10	35	76
02 0 03 034	5	10	56	86
02 0 06 004	5	10	66	96
02 0 06 005	6	10	26	96
02 0 06 006	7	10	36	96
02 0 06 007	8	10	31	76
02 0 06 008	8	10	46	106
02 0 05 004	10	10	26	96

BELIN Yvon S.A.

01590 Lavancia
Frankreich

Fon +33 4 74 75 89 89

Fax +33 4 74 75 89 90

customer.service@belin-y.com

www.belin-y.com



Leitz Metalworking
Technology Group

BELIN
BILZ
BOEHLERIT
FETTE
KIENINGER
ONSRUD