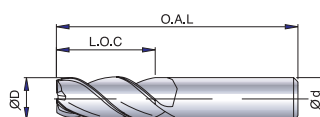


for Slotting and Side Milling Aluminium

**3 FLUTES SQUARE END | HIGH HELIX
LIST 4103**

D(h6)	d	L.O.C	O.A.L	Z	ITEM No.
3	3	12	38	3	410303000
4	4	12	50	3	410304001
5	5	14	50	3	410305001
6	6	16	50	3	410306002
8	8	20	63	3	410308003
10	10	22	76	3	410310004
12	12	25	76	3	410312005
14	14	32	83	3	410314014
16	16	32	89	3	410316006
18	18	38	100	3	410318018
20	20	38	104	3	410320007

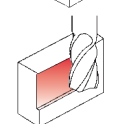
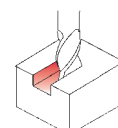


CARBIDE 45°

HANITA Standard

Uncoated **

TiCN CT



NF

Al

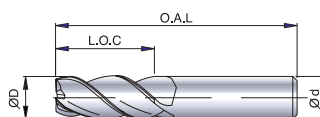
AlSi



for Deep Slotting and Peripheral
Finishing Operation

**3 FLUTES SQUARE END | HIGH HELIX | LONG SHANK
LIST 4503 JJ**

D(e8)	d	L.O.C	O.A.L	Z	ITEM No.
1	4	3	50	3	450301001
1.5	4	3	50	3	450301501
2	4	3	50	3	450302001
2.5	4	4	50	3	450302501
2.5	4	5	50	3	450302511
3	6	8	50	3	450303002
3.5	6	12	50	3	450303502
4	6	12	50	3	450304002
4.5	6	14	50	3	450304502
5	6	14	50	3	450305002
6	6	16	50	3	450306002
8	8	20	63	3	450308003
10	10	22	76	3	450310004
12	12	25	76	3	450312005
16	16	32	89	3	450316006
20	20	38	104	3	450320007



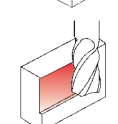
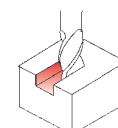
CARBIDE 45°

JIS Standard

Uncoated JJ

TiCN CJ

TiAlN RJ



St S

Ti

INCONEL

30-ST<45 HRc



CARBIDE
FINISHERS