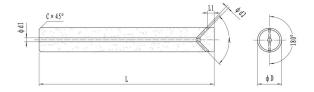
OUR PRODUCT C A R B I D E

PREFORMS



Endmill Blanks with Axial Coolant Hole and 2 Lateral Exits

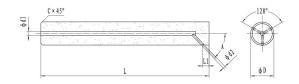




Endmill Blanks with Axial Coolant Hole and 2 Lateral Exits											
D(mm)	D(mm)		nm)	L1(mm)		C(mm)		dl		d2	
6	h5	57	+1/0	3	±0.3	0.4	± 0.1	1.20	± 0.15	0.80	± 0.15
8	h5	63	+1/0	4	±0.3	0.6	±0.1	1.60	±0.15	1.10	±0.15
10	h5	72	+1/0	5	±0.3	0.8	± 0.1	2.00	± 0.15	1.40	± 0.15
12	h5	83	+1/0	6	±0.3	0.8	±0.1	2.20	±0.15	1.60	±0.15
14	h5	83	+1/0	7	±0.3	0.8	± 0.1	2.40	± 0.15	1.70	±0.15
16	h5	92	+1/0	8	±0.3	0.8	±0.1	2.60	±0.15	1.90	±0.15
18	h5	92	+1/0	9	±0.3	1.0	± 0.1	2.80	± 0.15	2.00	± 0.15
20	h5	104	+1/0	10	±0.3	1.0	±0.1	3.00	±0.15	2.10	±0.15

●Stock ○Limited stork ◇Other grades and dimensions on request

Endmill Blanks with Axial Coolant Hole and 3 Lateral Exits

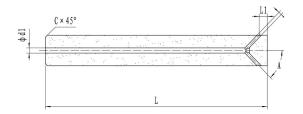




Endmill Blanks with Axial Coolant Hole and 3 Lateral Exits											
D(mm)	D(mm)		L(mm)		Ll(mm)		C(mm)		dl		12
6	h5	57	+1/0	3	±0.3	0.4	±0.1	1.20	± 0.15	0.70	±0.15
8	h5	63	+1/0	4	±0.3	0.6	±0.1	1.60	±0.15	0.90	±0.15
10	h5	72	+1/0	5	±0.3	0.8	± 0.1	2.00	± 0.15	1.20	± 0.15
12	h5	83	+1/0	6	±0.3	0.8	±0.1	2.20	±0.15	1.30	±0.15
14	h5	83	+1/0	7	± 0.3	0.8	± 0.1	2.40	± 0.15	1.40	± 0.15
16	h5	92	+1/0	8	±0.3	0.8	±0.1	2.60	±0.15	1.50	±0.15
18	h5	92	+1/0	9	±0.3	1.0	± 0.1	2.80	± 0.15	1.60	± 0.15
20	h5	104	+1/0	10	±0.3	1.0	±0.1	3.00	±0.15	1.70	±0.15

●Stock ○Limited stork ◇Other grades and dimensions on request

Endmill Blanks with Axial Coolant Hole and 4 Lateral Exits

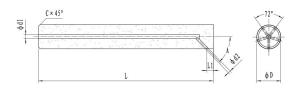




Endmill Blanks with Axial Coolant Hole and 4 Lateral Exits												
D(mm)		L(n	nm)	L1(mm)		C(mm)		dl		d2		
6	h5	57	+1/0	3	±0.3	0.4	± 0.1	1.20	±0.15	0.60	±0.15	
8	h5	63	+1/0	4	±0.3	0.6	± 0.1	1.60	±0.15	0.80	±0.15	
10	h5	72	+1/0	5	±0.3	0.8	± 0.1	2.00	±0.15	1.00	± 0.15	
12	h5	83	+1/0	6	±0.3	0.8	±0.1	2.20	±0.15	1.10	±0.15	
14	h5	83	+1/0	7	±0.3	0.8	± 0.1	2.40	±0.15	1.20	±0.15	
16	h5	92	+1/0	8	±0.3	0.8	± 0.1	2.60	±0.15	1.30	±0.15	
18	h5	92	+1/0	9	±0.3	1.0	± 0.1	2.80	±0.15	1.40	± 0.15	
20	h5	104	+1/0	10	±0.3	1.0	±0.1	3.00	±0.15	1.50	±0.15	

●Stock ○Limited stork ◇Other grades and dimensions on request

Endmill Blanks with Axial Coolant Hole and 5 Lateral Exits





Endmill Blanks with Axial Coolant Hole and 5 Lateral Exits												
D(mm)	D(mm)		L(mm)		Ll(mm)		C(mm)		dl		d2	
6	h5	57	+1/0	3	±0.3	0.4	± 0.1	1.20	±0.15	0.50	±0.15	
8	h5	63	+1/0	4	±0.3	0.6	±0.1	1.60	±0.15	0.70	±0.15	
10	h5	72	+1/0	5	±0.3	0.8	± 0.1	2.00	±0.15	0.90	±0.15	
12	h5	83	+1/0	6	±0.3	0.8	±0.1	2.20	±0.15	1.00	±0.15	
14	h5	83	+1/0	7	±0.3	0.8	± 0.1	2.40	±0.15	1.10	±0.15	
16	h5	92	+1/0	8	±0.3	0.8	±0.1	2.60	±0.15	1.20	±0.15	
18	h5	92	+1/0	9	±0.3	1.0	± 0.1	2.80	±0.15	1.30	±0.15	
20	h5	104	+1/0	10	±0.3	1.0	±0.1	3.00	±0.15	1.40	±0.15	

●Stock ○Limited stork ◇Other grades and dimensions on request

