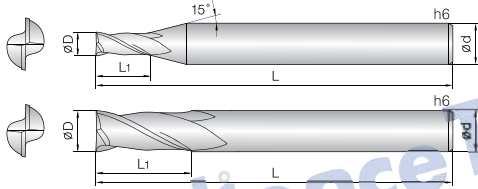


2 Flutes Wide Cut Standard Length End Mills



2WPE

- Endmills for Various work materials (HRC 50~62) Pre-hardened steels and Hardened steels.
- Good wear resistance by Si-based W coating.
- High-precise edge tolerance.
- Good surface finish.
- Reinforced edge design for preventing edge chipping.
- Minimize fracturing by high TRS fine (0.5µm) WC grade.



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2WPE 005 010 345	0.5	1	-	45	3
2WPE 005 010 445	0.5	1	-	45	4
2WPE 0055 011 445	0.55	1.1	-	45	4
2WPE 006 012 345	0.6	1.2	-	45	3
2WPE 006 012 445	0.6	1.2	-	45	4
2WPE 0065 013 445	0.65	1.3	-	45	4
2WPE 007 014 445	0.7	1.4	-	45	4
2WPE 0075 015 445	0.75	1.5	-	45	4
2WPE 008 016 345	0.8	1.6	-	45	3
2WPE 008 016 445	0.8	1.6	-	45	4
2WPE 0085 017 445	0.85	1.7	-	45	4
2WPE 009 020 445	0.9	2	-	45	4
2WPE 0095 020 445	0.95	2	-	45	4
2WPE 010 025 345	1	2.5	-	45	3
2WPE 010 025 445	1	2.5	-	45	4
2WPE 010 025 650	1	2.5	-	50	6
2WPE 010 025 660	1	2.5	-	60	6
2WPE 0105 025 445	1.05	2.5	-	45	4
2WPE 011 027 445	1.1	2.7	-	45	4
2WPE 0115 025 445	1.15	2.5	-	45	4
2WPE 012 030 345	1.2	3	-	45	3
2WPE 012 030 445	1.2	3	-	45	4
2WPE 012 030 660	1.2	3	-	60	6
2WPE 0125 030 445	1.25	3	-	45	4
2WPE 013 032 445	1.3	3.2	-	45	4
2WPE 0135 032 445	1.35	3.2	-	45	4

2 Flutes Wide Cut Standard Length End Mills



Unit(mm)

	Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
ECO-CUT	2WPE 014 035 445	1.4	3.5	-	45	4
	2WPE 0145 035 445	1.45	3.5	-	45	4
WIDE-CUT	2WPE 015 040 345	1.5	4	-	45	3
	2WPE 015 040 445	1.5	4	-	45	4
HARD-CUT	2WPE 015 040 650	1.5	4	-	50	6
	2WPE 015 040 660	1.5	4	-	60	6
ALU-CUT	2WPE 0155 040 445	1.55	4	-	45	4
	2WPE 016 040 445	1.6	4	-	45	4
D-CUT	2WPE 0165 040 445	1.65	4	-	45	4
	2WPE 017 042 445	1.7	4.2	-	45	4
SUS CUT	2WPE 0175 042 445	1.75	4.2	-	45	4
	2WPE 018 045 445	1.8	4.5	-	45	4
MAGIC DRILLS	2WPE 0185 045 445	1.85	4.5	-	45	4
	2WPE 019 050 445	1.9	5	-	45	4
	2WPE 0195 050 445	1.95	5	-	45	4
	2WPE 020 060 345	2	6	-	45	3
	2WPE 020 060 445	2	6	-	45	4
	2WPE 020 060 650	2	6	-	50	6
	2WPE 020 660 660	2	6	-	60	6
	2WPE 021 060 445	2.1	6	-	45	4
	2WPE 022 060 445	2.2	6	-	45	4
	2WPE 023 060 445	2.3	6	-	45	4
	2WPE 024 080 445	2.4	8	-	45	4
	2WPE 025 080 S03	2.5	8	-	45	3
	2WPE 025 080 445	2.5	8	-	45	4
	2WPE 025 080 650	2.5	8	-	50	6
	2WPE 025 080 660	2.5	8	-	60	6
	2WPE 026 080 445	2.6	8	-	45	4
	2WPE 027 080 445	2.7	8	-	45	4
	2WPE 028 080 445	2.8	8	-	45	4
	2WPE 029 080 445	2.9	8	-	45	4
	2WPE 030 080 S03	3	8	-	45	3
	2WPE 030 080 445	3	8	-	45	4
	2WPE 030 080 650	3	8	-	50	6
	2WPE 030 080 660	3	8	-	60	6
	2WPE 031 080 650	3.1	8	-	50	6
	2WPE 032 080 650	3.2	8	-	50	6

2 Flutes Wide Cut Standard Length End Mills



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2WPE 033 080 650	3.3	8	-	50	6
2WPE 034 080 650	3.4	8	-	50	6
2WPE 035 100 650	3.5	10	-	50	6
2WPE 036 100 650	3.6	10	-	50	6
2WPE 037 100 650	3.7	10	-	50	6
2WPE 038 100 650	3.8	10	-	50	6
2WPE 039 100 650	3.9	10	-	50	6
2WPE 040 100 445	4	10	-	45	4
2WPE 040 110 650	4	11	-	50	6
2WPE 040 110 660	4	11	-	60	6
2WPE 041 110 650	4.1	11	-	50	6
2WPE 042 110 650	4.2	11	-	50	6
2WPE 043 110 650	4.3	11	-	50	6
2WPE 044 110 650	4.4	11	-	50	6
2WPE 045 110 650	4.5	11	-	50	6
2WPE 046 110 650	4.6	11	-	50	6
2WPE 047 110 650	4.7	11	-	50	6
2WPE 048 110 650	4.8	11	-	50	6
2WPE 049 110 650	4.9	11	-	50	6
2WPE 050 130 650	5	13	-	50	6
2WPE 050 130 675	5	13	-	75	6
2WPE 051 130 650	5.1	13	-	50	6
2WPE 052 130 650	5.2	13	-	50	6
2WPE 053 130 650	5.3	13	-	50	6
2WPE 054 130 650	5.4	13	-	50	6
2WPE 055 130 650	5.5	13	-	50	6
2WPE 056 130 650	5.6	13	-	50	6
2WPE 057 130 650	5.7	13	-	50	6
2WPE 058 130 650	5.8	13	-	50	6
2WPE 059 130 650	5.9	13	-	50	6
2WPE 060 130 650	6	13	-	50	6
2WPE 060 130 675	6	13	-	75	6
2WPE 061 150 875	6.1	15	-	75	8
2WPE 062 150 875	6.2	15	-	75	8
2WPE 063 150 875	6.3	15	-	75	8
2WPE 064 150 875	6.4	15	-	75	8
2WPE 065 160 860	6.5	16	-	60	8

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS

2 Flutes Wide Cut Standard Length End Mills



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2WPE 070 160 860	7	16	-	60	8
2WPE 075 160 860	7.5	16	-	60	8
2WPE 080 190 860	8	19	-	60	8
2WPE 085 190 A75	8.5	19	-	75	10
2WPE 090 190 A75	9	19	-	75	10
2WPE 095 190 A75	9.5	19	-	75	10
2WPE 100 220 A75	10	22	-	75	10
2WPE 105 220 C75	10.5	22	-	75	12
2WPE 110 220 C75	11	22	-	75	12
2WPE 115 220 C75	11.5	22	-	75	12
2WPE 120 260 C75	12	26	-	75	12
2WPE 130 260 EA0	13	26	-	100	14
2WPE 140 260 EA0	14	26	-	100	14
2WPE 140 260 GE0	14	26	-	100	16
2WPE 150 350 GA0	15	35	-	100	16
2WPE 160 350 GA0	16	35	-	100	16
2WPE 170 350 IA0	17	35	-	100	18
2WPE 180 350 IA0	18	35	-	100	18
2WPE 200 400 KA0	20	40	-	100	20