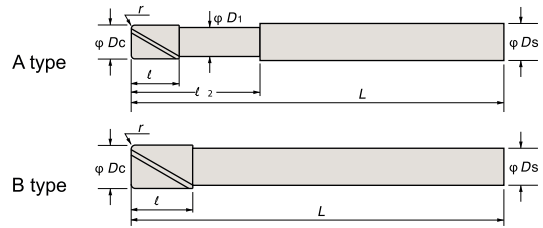


END MILL

ดอกเอ็นมิลล์



ดอกเอ็นมิลล์
EPOCH POWER MILL
EPPLS4



Long Shank, Corner Radius



Di. tolerance
 Ø3 ~ Ø6 : 0 ~ -0.015
 Ø7 ~ Ø17 : 0 ~ -0.02



Ds ≤ 6 : 0 ~ -0.008
 6 < Ds ≤ 10 : 0 ~ -0.009
 10 < Ds : 0 ~ -0.011 (mm)

Item Code	Stock	Size (mm)							Type
		Tool Dia.	Corner radius	ℓ Flute Length	D1 Neck Dia.	ℓ2 Under Neck Length	L Overall length	shank Dia.	
EPPLS4030-02	●	3	0.2	4.5	2.9	10.5	80	6	A
EPPLS4030-05	●	3	0.5	4.5	2.9	10.5	80	6	A
EPPLS4040-02	●	4	0.2	6	3.8	14	80	6	A
EPPLS4040-05	●	4	0.5	6	3.8	14	80	6	A
EPPLS4050-02	●	5	0.2	7.5	4.8	17.5	100	6	A
EPPLS4050-05	●	5	0.5	7.5	4.8	17.5	100	6	A
EPPLS4060-03	●	6	0.3	9	-	-	120	5	B
EPPLS4060-05	●	6	0.5	9	-	-	120	5	B
EPPLS4060-10	●	6	1	9	-	-	120	5	B
EPPLS4070-03	●	7	0.3	9	-	-	120	6	B
EPPLS4070-05	●	7	0.5	9	-	-	120	6	B
EPPLS4070-10	●	7	1	9	-	-	120	6	B
EPPLS4080-05	●	8	0.3	12	-	-	135	7	B
EPPLS4080-10	●	8	0.5	12	-	-	135	7	B
EPPLS4080-15	●	8	1	12	-	-	135	7	B
EPPLS4090-05	●	9	0.5	12	-	-	135	8	B
EPPLS4090-10	●	9	1	12	-	-	135	8	B
EPPLS4090-15	●	9	1.5	12	-	-	135	8	B
EPPLS4100-05	●	10	0.5	15	-	-	150	9	B
EPPLS4100-10	●	10	1	15	-	-	150	9	B
EPPLS4100-15	●	10	1.5	15	-	-	150	9	B
EPPLS4110-05	●	11	0.5	15	-	-	150	10	B
EPPLS4110-10	●	11	1	15	-	-	150	10	B
EPPLS4110-15	●	11	1.5	15	-	-	150	10	B
EPPLS4120-05	●	12	0.5	18	-	-	160	11	B
EPPLS4120-10	●	12	1	18	-	-	160	11	B
EPPLS4120-15	●	12	1.5	18	-	-	160	11	B
EPPLS4120-20	●	12	2	18	-	-	160	11	B
EPPLS4130-05	●	13	0.5	18	-	-	160	12	B
EPPLS4130-10	●	13	1	18	-	-	160	12	B
EPPLS4130-15	●	13	1.5	18	-	-	160	12	B
EPPLS4130-20	●	13	2	18	-	-	160	12	B
EPPLS4160-10	●	16	1	24	-	-	180	15	B
EPPLS4160-15	●	16	1.5	24	-	-	180	15	B
EPPLS4160-20	●	16	2	24	-	-	180	15	B
EPPLS4170-10	●	17	1	24	-	-	180	16	B
EPPLS4170-15	●	17	1.5	24	-	-	180	16	B
EPPLS4170-20	●	17	2	24	-	-	180	16	B

● : Stocked Items.

Please refer to page 600 for Condition.