

Epoch21

Nano-PVD Coating
TH45+

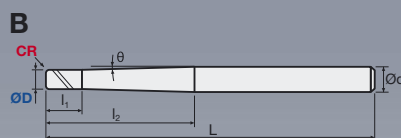
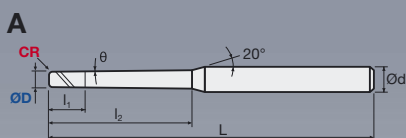
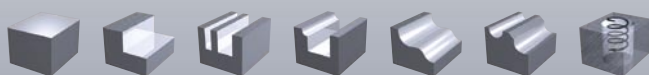
Epoch Turbo High Feed Radius Pencil

Solid Carbide 4-flute Corner Radius End Mill
Extremely high cutting efficiency
Low r.p.m. - High Feed

NEW

EPOCH TURBO PENCIL NECK | High Feed Radius End Mill

Q max High Efficient	▽ Roughing	▽▽ Semi-Finishing	▽▽▽ Finishing	HRC 60	No. of Teeth 4
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Carbide	TH45+
Micro Grain	Nano-PVD Coating

D	0 / -0.015
R	± 0.015
ød	h5

ID Code	Item Code	ØD	CR	l ₂	l ₁	θ	L	d	Type
EP589	ETMP-4020-12-05	2	0.5	12	3	1°	70	6	A
EP590	ETMP-4020-16-05			16					
EP591	ETMP-4020-20-05			20					
EP592	ETMP-4030-18-08	3	0.8	18	4.5		80	6	A
EP593	ETMP-4030-24-08			24					
EP594	ETMP-4030-30-08			30					
EP595	ETMP-4040-24-10	4	1.0	24	6		90	6	A
EP596	ETMP-4040-32-10			32					
EP597	ETMP-4040-40-10			40					
EP598	ETMP-4050-30-12	5	1.2	30	7.5	100	8	B	
EP599	ETMP-4050-40-12			40					
EP600	ETMP-4050-50-12			50					
EP601	ETMP-4060-40-15	6	1.5	40	9	100	8	B	
EP602	ETMP-4060-55-15			55					
EP603	ETMP-4060-67-15			67					

More stability with $\theta = 1^\circ$ neck angle

