Advanced Engineering

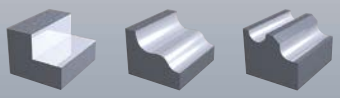
No. 428

Epoch21 Nano-PVD Coating TH45+

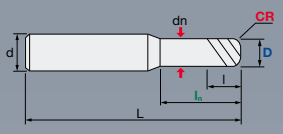
EPPLN-CR-TH Epoch TH Power Mill
Long Neck 5D & 8D Corner Radius
Micro Grain Solid Carbide End Mill
Epoch TH Series for high hardened steels

EPPLN-CR-TH | Epoch TH Power Mill Long Neck Corner Radius

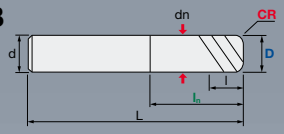
Q max	▽	▽▽	▽▽▽	HRC	No. of Teeth	Carbide	TH45+
High Efficient	Roughing	Semi-Finishing	Finishing	70	4	Micro Grain	Nano-PVD Coating



A



B



D	0 / -0.015
CR	± 0.01
d	h5

ID Code	Item Code	Z	D	CR	l_n	l	dn	L	d	Type
EP769	**EPPLN-4030-15-02-TH**	4	3	0.2	15	7.0	2.85	60	6	A
EP770	**EPPLN-4030-15-05-TH**			0.5						
EP771	**EPPLN-4030-25-02-TH**			0.2	25			70		
EP772	**EPPLN-4030-25-05-TH**			0.5						
EP773	**EPPLN-4040-20-02-TH**		4	0.2	20	9.0	3.8			
EP774	**EPPLN-4040-20-05-TH**			0.5						
EP775	**EPPLN-4040-30-02-TH**			0.2	30			80		
EP776	**EPPLN-4040-30-05-TH**			0.5						
EP777	**EPPLN-4050-25-02-TH**		5	0.2	25	11.0	4.75	75		
EP778	**EPPLN-4050-25-05-TH**			0.5						
EP779	**EPPLN-4050-40-02-TH**			0.2	40			90		
EP780	**EPPLN-4050-40-05-TH**			0.5						
EP781	**EPPLN-4060-30-05-TH**		6	0.5	30	13.0	5.7	80		B
EP782	**EPPLN-4060-30-10-TH**			1.0						
EP783	**EPPLN-4060-50-05-TH**			0.5	50			100		
EP784	**EPPLN-4060-50-10-TH**			1.0						
EP785	**EPPLN-4080-40-05-TH**		8	0.5	40	17.0	7.6	90	8	
EP786	**EPPLN-4080-40-10-TH**			1.0						
EP787	**EPPLN-4080-65-05-TH**			0.5	65			115		
EP788	**EPPLN-4080-65-10-TH**			1.0						
EP789	**EPPLN-4100-50-05-TH**		10	0.5	50	21.0	9.5	100	10	
EP790	**EPPLN-4100-50-10-TH**			1.0						
EP791	**EPPLN-4100-80-05-TH**			0.5	80			130		
EP792	**EPPLN-4100-80-10-TH**			1.0						

Short Types:
Brochure No. 422
EPP-TH

MMC Hitachi Tool Engineering Europe GmbH
www.high-speed-cutting.com