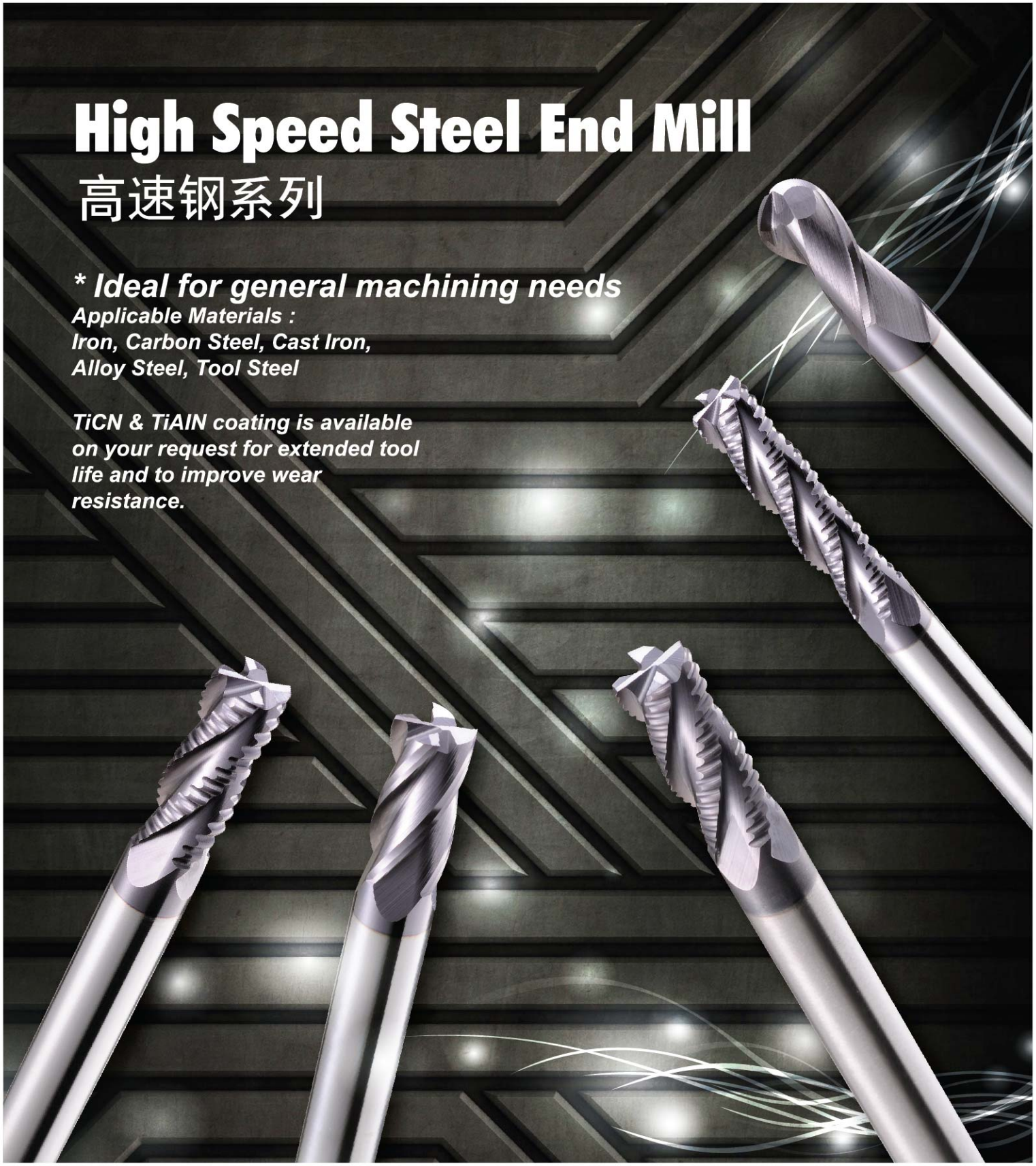
KRIS®

PRECISETECH
Committed to Excellence

High Speed Steel End Mill
高速钢系列



**** Ideal for general machining needs***

Applicable Materials :
Iron, Carbon Steel, Cast Iron,
Alloy Steel, Tool Steel

TiCN & TiAlN coating is available on your request for extended tool life and to improve wear resistance.

Automotive | Aerospace | Consumer Electronics | Food Packaging | Automation

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C2HEN High Speed Steel Co 8% 2 Flutes Square End Mill / 2 刃高速钢 Co 8% 平底铣刀

2 Flutes

M42 | Helix 30° Angle | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
C2HEN 015U	1.5	4.0	55.0	6.0
C2HEN 020U	2.0	6.0	55.0	6.0
C2HEN 025U	2.5	7.0	55.0	6.0
C2HEN 030U	3.0	10.0	55.0	6.0
C2HEN 035U	3.5	12.0	55.0	6.0
C2HEN 040U	4.0	12.0	55.0	6.0
C2HEN 045U	4.5	15.0	60.0	6.0
C2HEN 050U	5.0	15.0	60.0	6.0
C2HEN 055U	5.5	15.0	60.0	6.0
C2HEN 060U	6.0	15.0	60.0	6.0
C2HEN 065U	6.5	15.0	65.0	8.0
C2HEN 070U	7.0	20.0	70.0	8.0
C2HEN 075U	7.5	20.0	70.0	8.0
C2HEN 080U	8.0	20.0	70.0	8.0
C2HEN 085U	8.5	25.0	80.0	10.0
C2HEN 090U	9.0	25.0	80.0	10.0
C2HEN 095U	9.5	25.0	80.0	10.0
C2HEN 100U	10.0	25.0	80.0	10.0
C2HEN 105U	10.5	30.0	90.0	12.0
C2HEN 110U	11.0	30.0	90.0	12.0
C2HEN 115U	11.5	30.0	90.0	12.0
C2HEN 120U	12.0	30.0	90.0	12.0
C2HEN 130U	13.0	35.0	95.0	12.0
C2HEN 140U	14.0	35.0	95.0	12.0
C2HEN 150U	15.0	40.0	105.0	16.0
C2HEN 160U	16.0	40.0	105.0	16.0
C2HEN 170U	17.0	40.0	105.0	16.0
C2HEN 180U	18.0	40.0	105.0	16.0
C2HEN 190U	19.0	45.0	115.0	20.0
C2HEN 200U	20.0	45.0	115.0	20.0

C4HEN High Speed Steel Co 8% 4 Flutes Square End Mill / 4 刃高速钢 Co 8% 平底铣刀

4 Flutes

M42 | Helix 30° Angle | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
C4HEN 015U	1.5	4.0	55.0	6.0
C4HEN 020U	2.0	6.0	55.0	6.0
C4HEN 025U	2.5	7.0	55.0	6.0
C4HEN 030U	3.0	10.0	55.0	6.0
C4HEN 035U	3.5	12.0	55.0	6.0
C4HEN 040U	4.0	12.0	55.0	6.0
C4HEN 045U	4.5	15.0	60.0	6.0
C4HEN 050U	5.0	15.0	60.0	6.0
C4HEN 055U	5.5	15.0	60.0	6.0
C4HEN 060U	6.0	15.0	60.0	6.0
C4HEN 065U	6.5	15.0	65.0	8.0
C4HEN 070U	7.0	20.0	70.0	8.0
C4HEN 075U	7.5	20.0	70.0	8.0
C4HEN 080U	8.0	20.0	70.0	8.0
C4HEN 085U	8.5	25.0	80.0	10.0
C4HEN 090U	9.0	25.0	80.0	10.0
C4HEN 095U	9.5	25.0	80.0	10.0
C4HEN 100U	10.0	25.0	80.0	10.0
C4HEN 105U	10.5	30.0	90.0	12.0
C4HEN 110U	11.0	30.0	90.0	12.0
C4HEN 115U	11.5	30.0	90.0	12.0
C4HEN 120U	12.0	30.0	90.0	12.0
C4HEN 130U	13.0	35.0	95.0	12.0
C4HEN 140U	14.0	35.0	95.0	12.0
C4HEN 150U	15.0	40.0	105.0	16.0
C4HEN 160U	16.0	40.0	105.0	16.0
C4HEN 170U	17.0	40.0	105.0	16.0
C4HEN 180U	18.0	40.0	105.0	16.0
C4HEN 190U	19.0	45.0	115.0	20.0
C4HEN 200U	20.0	45.0	115.0	20.0

C2HELF High Speed Steel Co 8% 2 Flutes Square End Mill (Long Flute)

2 刃高速钢 Co 8% 长刃平底铣刀

2 Flutes

M42 | Helix 30° Angle | Long Flute | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
C2HELF 025U	2.5	15.0	60.0	6.0
C2HELF 030U	3.0	15.0	60.0	6.0
C2HELF 040U	4.0	20.0	65.0	6.0
C2HELF 050U	5.0	25.0	70.0	6.0
C2HELF 060U	6.0	25.0	70.0	6.0
C2HELF 080U	8.0	35.0	85.0	8.0
C2HELF 100U	10.0	45.0	100.0	10.0
C2HELF 120U	12.0	55.0	115.0	12.0
C2HELF 140U	14.0	55.0	115.0	12.0
C2HELF 160U	16.0	65.0	130.0	16.0
C2HELF 180U	18.0	65.0	130.0	16.0
C2HELF 200U	20.0	75.0	145.0	20.0

C4HELF High Speed Steel Co 8% 4 Flutes Square End Mill (Long Flute)

4 刃高速钢 Co 8% 长刃平底铣刀

4 Flutes

M42 | Helix 30° Angle | Long Flute | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
C4HELF 025U	2.5	15.0	60.0	6.0
C4HELF 030U	3.0	15.0	60.0	6.0
C4HELF 040U	4.0	20.0	65.0	6.0
C4HELF 050U	5.0	25.0	70.0	6.0
C4HELF 060U	6.0	25.0	70.0	6.0
C4HELF 080U	8.0	35.0	85.0	8.0
C4HELF 100U	10.0	45.0	100.0	10.0
C4HELF 120U	12.0	55.0	115.0	12.0
C4HELF 140U	14.0	55.0	115.0	12.0
C4HELF 160U	16.0	65.0	130.0	16.0
C4HELF 180U	18.0	65.0	130.0	16.0
C4HELF 200U	20.0	75.0	145.0	20.0

C2HBN High Speed Steel Co 8% 2 Flutes Ball Nose End Mill

2 刃高速钢 Co 8% 圆鼻铣刀

2 Flutes

M42 | Helix 30° Angle | HSS Co8

Unit:mm

Item code	Cutting Dia	Radius	Length of Cut	Overall Length	Shank Dia. (h6)
C2HBN 030U	3.0	R1.5	10.0	55.0	6.0
C2HBN 040U	4.0	R2.0	12.0	60.0	6.0
C2HBN 050U	5.0	R2.5	15.0	65.0	6.0
C2HBN 060U	6.0	R3.0	15.0	65.0	6.0
C2HBN 080U	8.0	R4.0	20.0	75.0	8.0
C2HBN 100U	10.0	R5.0	25.0	80.0	10.0
C2HBN 120U	12.0	R6.0	30.0	90.0	12.0
C2HBN 140U	14.0	R7.0	35.0	95.0	16.0
C2HBN 160U	16.0	R8.0	40.0	105.0	16.0
C2HBN 180U	18.0	R9.0	40.0	105.0	18.0
C2HBN 200U	20.0	R10.0	45.0	115.0	20.0

K4HERO

High Speed Steel Co 8% 4 Flutes Roughing End Mill - Medium Pitch
4 刃高速钢 Co 8% 粗皮铣刀 – 中等槽

4 Flutes

M42 | Helix 30° Angle | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
K4HERO 060C	6.0	13.0	57.0	6.0
K4HERO 080C	8.0	20.0	65.0	8.0
K4HERO 100C	10.0	22.0	72.0	10.0
K4HERO 120C	12.0	30.0	80.0	12.0
K4HERO 140C	14.0	35.0	90.0	12.0
K4HERO 160C	16.0	40.0	95.0	16.0
K4HERO 180C	18.0	40.0	105.0	16.0
K4HERO 200C	20.0	45.0	110.0	20.0

K4HEROL

High Speed Steel Co 8% 4 Flutes Long Flute Roughing End Mill - Medium Pitch
4 刃高速钢 Co 8% 长刃粗皮铣刀 – 中等槽

4 Flutes

M42 | Helix 30° Angle | Long Flute | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
K4HEROL 060C	6.0	25.0	75.0	6.0
K4HEROL 080C	8.0	35.0	90.0	8.0
K4HEROL 100C	10.0	45.0	95.0	10.0
K4HEROL 120C	12.0	53.0	110.0	12.0
K4HEROL 160C	16.0	63.0	123.0	16.0
K4HEROL 200C	20.0	75.0	141.0	20.0

K4HERF

High Speed Steel Co 8% 4 Flutes Roughing End Mill - Fine Pitch
4 刃高速钢 Co 8% 粗皮铣刀 - 细槽

4 Flutes

M42 | Helix 30° Angle | HSS Co8

Unit:mm

Item code	Cutting Dia	Length of Cut	Overall Length	Shank Dia. (h6)
K4HERF 060C +	6.0	13.0	57.0	6.0
K4HERF 080C +	8.0	20.0	65.0	8.0
K4HERF 100C +	10.0	22.0	72.0	10.0
K4HERF 120C +	12.0	30.0	80.0	12.0

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