

Surface finish oriented, 2 flutes, Tough corner edge

No. of Flutes: 2

2FEKS, 2FEKM



MEGACOAT is applied

Super Micro-grain carbide

Workpiece Materials ★ 1st choice

P
~30HRC

P
30~40HRC

H
~55HRC

M
Stainless steel

K
Cast Iron

N
Aluminum & Non-Ferrous Metals

MEGACOAT

Land

h5
Shank Dia.

30°

2FEKS (Short)

Shouldering Slotting

(Unit : mm)

Description	Std.	Outside Dia.	Mill Dia. tolerance	Length of cut	Neck Dia.	Under Neck Length	Shank diameter	Overall length	No. of Flutes
		øDc		ℓ	øD1	ℓ2	øDs	L	
2FEKS030-045-06	<input type="checkbox"/>	3.0	⁰ / _{-0.015}	4.5	3.15	6.5	6	49.8	2
2FEKS035-052-06	<input type="checkbox"/>	3.5	⁰ / _{-0.015}	5.2	3.68	7.2	6	49.8	2
2FEKS040-060-06	<input type="checkbox"/>	4.0	⁰ / _{-0.015}	6.0	4.2	8.2	6	49.8	2
2FEKS045-067-06	<input type="checkbox"/>	4.5	⁰ / _{-0.015}	6.7	4.7	8.9	6	49.8	2
2FEKS050-075-06	<input type="checkbox"/>	5.0	⁰ / _{-0.015}	7.5	5.2	10.1	6	49.8	2
2FEKS055-082-06	<input type="checkbox"/>	5.5	⁰ / _{-0.015}	8.2	5.7	10.8	6	49.8	2
2FEKS060-090-06	<input type="checkbox"/>	6.0	⁰ / _{-0.020}	9.0	-	-	6	49.8	2
2FEKS080-120-08	<input type="checkbox"/>	8.0	^{-0.005} / _{-0.025}	12.0	-	-	8	59.8	2
2FEKS100-150-10	<input type="checkbox"/>	10.0	^{-0.005} / _{-0.025}	15.0	-	-	10	69.8	2
2FEKS120-180-12	<input type="checkbox"/>	12.0	^{-0.010} / _{-0.030}	18.0	-	-	12	74.8	2
2FEKS140-210-16	<input type="checkbox"/>	14.0	^{-0.010} / _{-0.030}	21.0	14.2	31.4	16	74.8	2
2FEKS150-230-16	<input type="checkbox"/>	15.0	^{-0.010} / _{-0.030}	23.0	15.2	35	16	89.8	2
2FEKS160-240-16	<input type="checkbox"/>	16.0	^{-0.010} / _{-0.030}	24.0	-	-	16	89.8	2

2FEKM (Medium)

Shouldering Slotting

(Unit : mm)

Description	Std.	Outside Dia.	Mill Dia. tolerance	Length of cut	Neck Dia.	Under Neck Length	Shank diameter	Overall length	No. of Flutes
		øDc		ℓ	øD1	ℓ2	øDs	L	
2FEKM030-100-06	<input type="checkbox"/>	3.0	⁰ / _{-0.015}	10.0	3.15	12.0	6	49.8	2
2FEKM035-100-06	<input type="checkbox"/>	3.5	⁰ / _{-0.015}	10.0	3.68	12.0	6	49.8	2
2FEKM040-110-06	<input type="checkbox"/>	4.0	⁰ / _{-0.015}	11.0	4.2	13.2	6	49.8	2
2FEKM045-110-06	<input type="checkbox"/>	4.5	⁰ / _{-0.015}	11.0	4.7	13.2	6	49.8	2
2FEKM050-130-06	<input type="checkbox"/>	5.0	⁰ / _{-0.015}	13.0	5.2	15.6	6	49.8	2
2FEKM055-130-06	<input type="checkbox"/>	5.5	⁰ / _{-0.015}	13.0	5.7	15.6	6	49.8	2
2FEKM060-130-06	<input type="checkbox"/>	6.0	⁰ / _{-0.020}	13.0	-	-	6	49.8	2
2FEKM065-160-08	<input type="checkbox"/>	6.5	⁰ / _{-0.020}	16.0	6.7	22.4	8	59.8	2
2FEKM070-160-08	<input type="checkbox"/>	7.0	⁰ / _{-0.020}	16.0	7.2	22.4	8	59.8	2
2FEKM075-190-08	<input type="checkbox"/>	7.5	⁰ / _{-0.020}	19.0	7.7	26.6	8	59.8	2
2FEKM080-190-08	<input type="checkbox"/>	8.0	^{-0.005} / _{-0.025}	19.0	-	-	8	59.8	2
2FEKM085-190-10	<input type="checkbox"/>	8.5	^{-0.005} / _{-0.025}	19.0	8.7	26.6	10	69.8	2
2FEKM090-190-10	<input type="checkbox"/>	9.0	^{-0.005} / _{-0.025}	19.0	9.2	26.6	10	69.8	2
2FEKM095-190-10	<input type="checkbox"/>	9.5	^{-0.005} / _{-0.025}	19.0	9.7	26.6	10	69.8	2
2FEKM100-220-10	<input type="checkbox"/>	10.0	^{-0.005} / _{-0.025}	22.0	-	-	10	69.8	2
2FEKM110-220-12	<input type="checkbox"/>	11.0	^{-0.005} / _{-0.025}	22.0	11.2	30.8	12	74.8	2
2FEKM120-260-12	<input type="checkbox"/>	12.0	^{-0.010} / _{-0.030}	26.0	-	-	12	74.8	2
2FEKM130-260-16	<input type="checkbox"/>	13.0	^{-0.010} / _{-0.030}	26.0	13.2	36.4	16	74.8	2
2FEKM140-260-16	<input type="checkbox"/>	14.0	^{-0.010} / _{-0.030}	26.0	14.2	36.4	16	74.8	2
2FEKM150-300-16	<input type="checkbox"/>	15.0	^{-0.010} / _{-0.030}	30.0	15.2	42.0	16	89.8	2
2FEKM160-320-16	<input type="checkbox"/>	16.0	^{-0.010} / _{-0.030}	32.0	-	-	16	89.8	2

- MEGACOAT and sharp cutting edge enable high precision finishing owing to excellent wear and heat-resistance.

Recommended Cutting Conditions ● L34

: Check Availability

