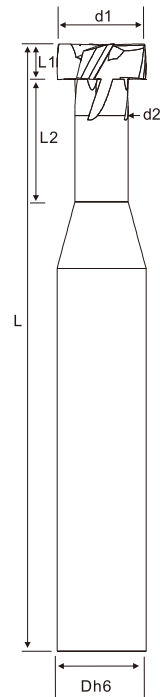


T-Slotting End Mill

T-Slot



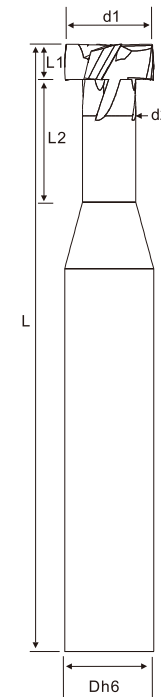
4TE-4 Flutes T-slot Cutter



ITEM CODE	d1	d2	L1	L2	Dh6	L	price(¥)
4TE001	Φ4	2	1	6	Φ4	50	44
4TE002	Φ4	2	2	6	Φ4	50	44
4TE003	Φ4	2	3	6	Φ4	50	44
4TE004	Φ6	4	1	8	Φ6	50	74
4TE005	Φ6	4	2	8	Φ6	50	74
4TE006	Φ6	4	3	8	Φ6	50	74
4TE007	Φ8	4	1	8	Φ8	60	114
4TE008	Φ8	4	2	8	Φ8	60	114
4TE009	Φ8	4	3	8	Φ8	60	114
4TE010	Φ10	6	1	10	Φ10	75	180
4TE011	Φ10	6	2	10	Φ10	75	180
4TE012	Φ10	6	4	10	Φ10	75	180
4TE013	Φ10	6	6	10	Φ10	75	180
4TE014	Φ12	6	1	10	Φ12	75	232
4TE015	Φ12	6	2	10	Φ12	75	232
4TE016	Φ12	6	4	10	Φ12	75	232
4TE017	Φ12	6	6	10	Φ12	75	232
4TE018	Φ14	8	1	10	Φ14	80	330
4TE019	Φ14	8	2	10	Φ14	80	330
4TE020	Φ14	8	4	10	Φ14	80	330
4TE021	Φ14	8	6	10	Φ14	80	330
4TE022	Φ16	8	1	20	Φ16	80	412
4TE023	Φ16	8	2	20	Φ16	80	412
4TE024	Φ16	8	4	20	Φ16	80	412
4TE025	Φ16	8	6	20	Φ16	80	412
4TE026	Φ16	8	8	20	Φ16	80	412
4TE027	Φ18	10	1	20	Φ18	80	496
4TE028	Φ18	10	2	20	Φ18	80	496
4TE029	Φ18	10	4	20	Φ18	80	496

T-Solt

4TE-4 Flutes T-slot Cutter



ITEM CODE	d1	d2	L1	L2	Dh6	L	price(¥)
4TE030	Φ18	10	6	20	Φ18	80	496
4TE031	Φ18	10	8	20	Φ18	80	496
4TE032	Φ20	10	1	20	Φ20	80	578
4TE033	Φ20	10	2	20	Φ20	80	578
4TE034	Φ20	10	4	20	Φ20	80	578
4TE035	Φ20	10	6	20	Φ20	80	578
4TE036	Φ20	10	8	20	Φ20	80	578

APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

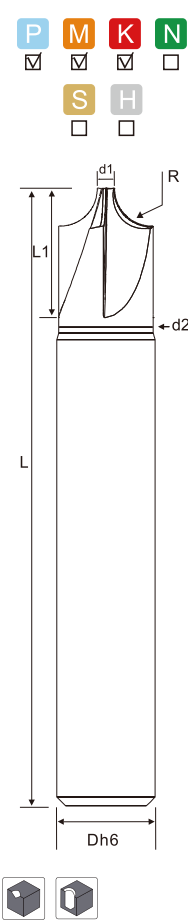
CARBON STEEL 碳素钢	ALLOY STEEL 合金钢	PRE HARDENED STEEL. HARDENED STEEL 预硬钢. 淬硬钢				STAINLESS STEEL 不锈钢	CAST IRON 铸铁	COPPER ALLOY 铜合金	ALUMINUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
PRE-HARDENED STEEL 预硬钢	CHINA TOOL STEEL 工具钢						球墨铸铁 ~350HB						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC							

Corner Rounding End Mill

Inner Corner Radius



IRR-4 Flutes Inner Corner Rounding cutter



ITEM CODE	R	d1	d2	L1	Dh6	L	price(¥)
IRR-R0.5	R0.5	1.5	2.7	5	Φ4	50	44
IRR-R0.75	R0.75	1.5	3.2	5	Φ4	50	44
IRR-R1	R1.0	1.5	3.7	5	Φ4	50	44
IRR-R1.25	R1.25	1.5	4.2	5	Φ6	50	72
IRR-R1.5	R1.5	1.5	4.7	5	Φ6	50	72
IRR-R1.75	R1.75	1.5	5.2	5	Φ6	50	72
IRR-R2	R2.0	1.5	5.7	5	Φ6	50	72
IRR-R2.25	R2.25	1.5	6.2	10	Φ8	60	114
IRR-R2.5	R2.5	1.5	6.7	10	Φ8	60	114
IRR-R2.75	R2.75	1.5	7.2	10	Φ8	60	114
IRR-R3	R3.0	1.5	7.7	10	Φ8	60	114
IRR-R3.25	R3.25	2	8.7	10	Φ10	75	179
IRR-R3.5	R3.5	2	9.2	15	Φ10	75	179
IRR-R3.75	R3.75	2	9.7	15	Φ10	75	179
IRR-R4	R4.0	2	10.2	15	Φ12	75	231
IRR-R4.25	R4.25	2	10.7	15	Φ12	75	231
IRR-R4.5	R4.5	2	11.2	15	Φ12	75	231
IRR-R4.75	R4.75	2	11.7	15	Φ12	75	231
IRR-R5	R5.0	3	13.2	15	Φ14	75	320
IRR-R5.25	R5.25	3	13.7	20	Φ14	75	320
IRR-R5.5	R5.5	3	14.2	20	Φ16	75	394
IRR-R5.75	R5.75	3	14.7	20	Φ16	75	394
IRR-R6	R6.0	3	15.2	20	Φ16	75	394
IRR-R6.25	R6.25	3	15.7	20	Φ16	75	394
IRR-R6.5	R6.5	3	16.2	20	Φ18	75	468
IRR-R6.75	R6.75	3	16.7	20	Φ18	75	468
IRR-R7	R7.0	4	18.2	20	Φ20	75	560
IRR-R7.25	R7.25	4	18.7	20	Φ20	75	560
IRR-R7.5	R7.5	4	19.2	20	Φ20	75	560
IRR-R7.75	R7.75	4	19.7	20	Φ20	75	560
IRR-R8	R8.0	4	20.2	20	Φ20	75	560

APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

CARBON STEEL 碳素钢 PRE HARDENED STEEL 预硬钢	ALLOY STEEL 合金钢 CHISEL TOOL STEEL 工具钢	PRE HARDENED STEEL- HARDENED STEEL 预硬钢、淬硬钢	STAINLESS STEEL 不锈钢	CAST IRON 铸铁 DUCTILE IRON 球墨铸铁 ~350HB	COPPER ALLOY 铜合金	ALUMINUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○	○	○	○	○		○	○	○

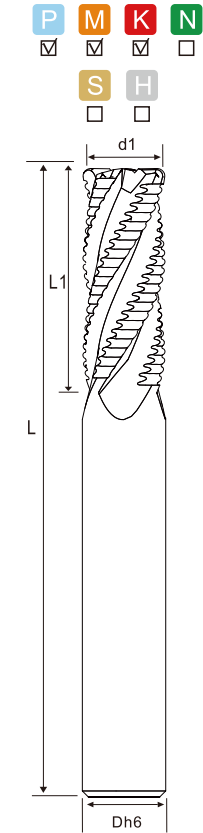
Roughing End Mill

Rough Leather Mill



4HROU-Rough leather mill

适用于粗加工, 大大提高加工效率。适用于加工碳钢, 铸铁, 合金钢和奥氏体不锈钢。
Suitable for roughing machining, greatly improve the processing efficiency.
Applicable to the processing of carbon steel, cast iron ,alloy steel and austenitic stainless steel etc.



ITEM CODE	d1	L1	Dh6	L	price(¥)
4HROU04450	Φ4	10	Φ4	50	44
4HROU05550	Φ5	13	Φ5	50	74
4HROU05650	Φ5	13	Φ6	50	74
4HROU06650	Φ6	15	Φ6	50	74
4HROU07860	Φ7	20	Φ8	60	114
4HROU08860	Φ8	20	Φ8	60	114
4HROU04475	Φ4	15	Φ4	75	50
4HROU06675	Φ6	20	Φ6	75	84
4HROU08875	Φ8	25	Φ8	75	126
4HROU91075	Φ9	25	Φ10	75	180
4HROU101075	Φ10	25	Φ10	75	180
4HROU111275	Φ11	30	Φ12	75	232
4HROU121275	Φ12	30	Φ12	75	232
4HROU1010100	Φ10	40	Φ10	100	206
4HROU1212100	Φ12	45	Φ12	100	268
4HROU1414100	Φ14	45	Φ14	100	346
4HROU1616100	Φ16	45	Φ16	100	434
4HROU1818100	Φ18	45	Φ18	100	532
4HROU2020100	Φ20	45	Φ20	100	628

APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

CARBON STEEL 碳素钢 PRE HARDENED STEEL 预硬钢	ALLOY STEEL 合金钢 CHISEL TOOL STEEL 工具钢	PRE HARDENED STEEL- HARDENED STEEL 预硬钢、淬硬钢	STAINLESS STEEL 不锈钢	CAST IRON 铸铁 DUCTILE IRON 球墨铸铁 ~350HB	COPPER ALLOY 铜合金	ALUMINUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○	○	○	○	○		○	○	○

Chamfer Mill 60°/90°/120°

Chamfering mill



4SCHA-4 Flutes 90 ° chamfer milling cutter

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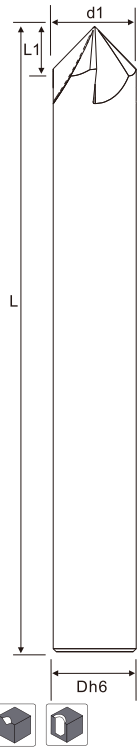
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ITEM CODE	d1	L1	D	L	price (¥)
4SCHA03350	Φ3	1	Φ3	50	28
4SCHA04450	Φ4	3	Φ4	50	28
4SCHA05550	Φ5	3	Φ5	50	46
4SCHA06650	Φ6	4	Φ6	50	50
4SCHA08860	Φ8	6	Φ8	60	82
4SCHA01075	Φ10	8	Φ10	75	140
4SCHA01275	Φ12	10	Φ12	75	184
4SCHA01480	Φ14	12	Φ14	80	274
4SCHA16100	Φ16	14	Φ16	100	402
4SCHA18100	Φ18	16	Φ18	100	496
4SCHA20100	Φ20	18	Φ20	100	588

APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

CARBON STEEL 碳素钢 PRE HARDENED STEEL 预硬钢	ALLOY STEEL 合金钢 CHEEL TOOL STEEL 工具钢	PRE HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢				STAINLESS STEEL 不锈钢	CAST IRON DUCTILE IRON 球墨铸铁	COPPER ALLOY 铜合金	ALUMINIUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
○		○	○	○	○	○	○	○	○		○	○	○

Inch End Mill

Inch milling cutter



FST4T-Carbide inch milling cutter

可用于槽铣、侧铣, 平面, 适用于加工钢件, 铸铁, 淬火钢, 淬硬钢等。
Used for groove milling, Side Milling , face milling .Suitable for machining steel, cast iron, hardened steel, hardened steel etc

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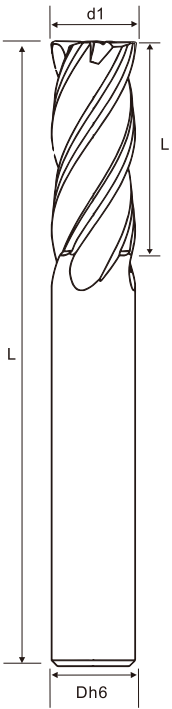
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ITEM CODE	d1	L1	Dh6	L
FST4T-3/64XS	3/64"	1/8"	3/64"	1-1/2"
FST4T-1/8XS	1/8"	1/2"	1/8"	1-1/2"
FST4T-9/64S	9/64"	9/16"	9/64"	2"
FST4T-3/16S	3/16"	5/8"	3/16"	2"
FST4T-7/32XL	7/32"	5/8"	7/32"	2-1/2"
FST4T-1/4S	1/4	3/4"	1/4	2.5"
FST4T-5/16L	5/16	1-1/8"	5/16	2.95"
FST4T-17/64S	17/64"	7/8"	17/64"	2-1/2"
FST4T-5/16S	5/16"	7/8"	5/16"	2-1/2"
FST4T-11/32S	11/32"	7/8"	11/32"	2-1/2"
FST4T-3/8L	3/8"	7/8"	3/8"	3"
FST4T-25/64L	25/64"	7/8"	25/64"	3"
FST4T-13/32S	13/32"	7/8"	13/32"	3"
FST4T-7/16S	7/16"	1"	7/16"	3"
FST4T-29/64S	29/64"	1"	29/64"	3"
FST4T-15/32S	15/32"	1"	15/32"	3"
FST4T-1/2L	1/2	1"	1/2	4"
FST4T-9/16S	9/16"	1-1/4"	9/16"	3-1/2"
FST4T-37/64S	37/64"	1-1/4"	37/64"	3-1/2"
FST4T-5/8L	5/8"	2-1/4"	5/8"	4"
FST4T-21/32XL	21/32"	1-1/2"	21/32"	4"
FST4T-11/16L	11/16"	1-1/2"	11/16"	4"
FST4T-3/4L	3/4"	1-1/2"	3/4"	4"
FST4T-49/64L	49/64"	1-1/2"	49/64"	4"
FST4T-25/32L	25/32"	1-1/2"	25/32"	4"

Taper End Mill

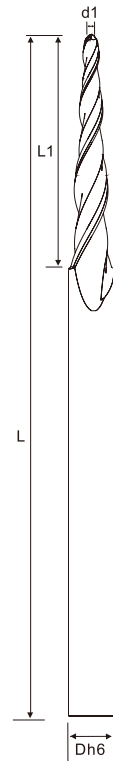
Taper ball cutter



NON-Carbide taper ball end milling cutter

各类球头立铣刀具有很小的公差, 进行仿形加工时, 也能确保很高的精度。

All kinds of ball end cutter has very small tolerance for copying machining ,can ensure high accuracy, Applicable for plane and surface machining .



ITEM CODE	d1	L1	Dh6	L	price (¥)
NON-2Q02515450	R0.25	15	Φ4	50	60
NON-2Q0515450	R0.5	15	Φ4	50	60
NON-2Q07515450	R0.75	15	Φ4	50	60
NON-2Q1015450	R1	15	Φ4	50	60
NON-2Q025205450	R0.25	20.5	Φ4	50	60
NON-2Q05205450	R0.5	20.5	Φ4	50	60
NON-2Q075205450	R0.75	20.5	Φ4	50	60
NON-2Q10205450	R1	20.5	Φ4	50	60
NON-2Q02520650	R0.25	20	Φ6	50	96
NON-2Q0520650	R0.5	20	Φ6	50	96
NON-2Q07520650	R0.75	20	Φ6	50	96
NON-2Q1020650	R1	20	Φ6	50	96
NON-2Q025305675	R0.25	30.5	Φ6	75	108
NON-2Q075305675	R0.75	30.5	Φ6	75	108
NON-2Q10305675	R1	30.5	Φ6	75	108
NON-2Q15305675	R1.5	30.5	Φ6	75	108
NON-2Q20305675	R2	30.5	Φ6	75	108
NON-2Q20306100	R2	30	Φ6	100	120
NON-2Q0545885	R0.5	45	Φ8	85	198
NON-2Q1045885	R1	45	Φ8	85	198
NON-2Q1545885	R1.5	45	Φ8	85	198
NON-2Q2045885	R2	45	Φ8	85	198
NON-2Q05478100	R0.5	47	Φ8	100	210
NON-2Q075478100	R0.75	47	Φ8	100	210
NON-2Q05608100	R0.5	60	Φ8	100	242
NON-2Q075608100	R0.75	60	Φ8	100	242
NON-2Q10608100	R1	60	Φ8	100	242
NON-2Q15608100	R1.5	60	Φ8	100	242

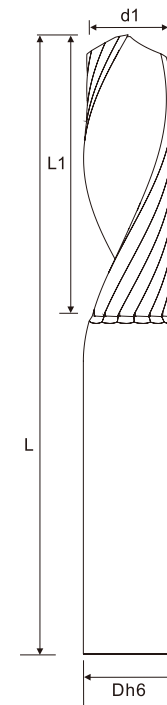
Single blade milling cutter



NON-carbide single-flute end mill high polished

排削性能优异,可选只刃或螺旋刃。

Excellent cutting performance ,with a straight or helical blades .

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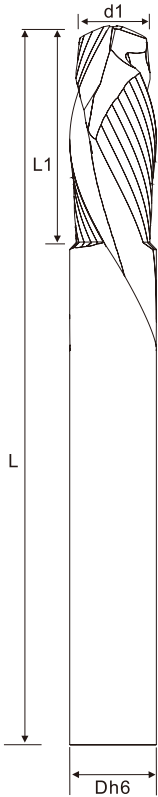
Woodworking Cutter

Woodworking cutter

Woodworking cutter

FST2TW-2-edge woodworking milling cutter

适用于要求向下清理屑料的铣切,加工应用范围:天然木材,木质复合材料和硬质面材。
The Milling and cutting processing is suitable for the requirement of cleaning up the chip.
Application: Natural wood,wood composite and hard wood.

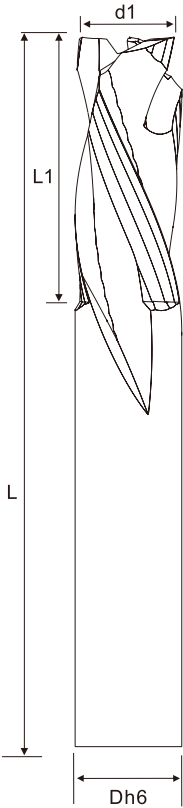


ITEM CODE	d1	L1	Dh6	L	price (¥)
FST2TW-04	Φ4	10	Φ4	50	19
FST2TW-05	Φ5	13	Φ5	50	34
FST2TW-06	Φ6	15	Φ6	50	34
FST2TW-08	Φ8	20	Φ8	60	61
FST2TW-10	Φ10	25	Φ10	75	112
FST2TW-12	Φ12	30	Φ12	75	151
FST2TW-14	Φ14	32	Φ14	80	207
FST2TW-16	Φ16	45	Φ16	100	362
FST2TW-18	Φ18	45	Φ18	100	449
FST2TW-20	Φ20	45	Φ20	100	536



FST3TW-3-flute woodworking compound milling cutter
(upper and lower cutting)

适用于加工塑料,加工表面平滑,向上排削,适用范围:丙烯酸树脂,尼龙树脂,ABS,PE,PET,HDPE,UHMW,聚碳酸酯和硬质面材。
For machining plastics,machined surface smooth,upward chip removal.
Applicable : Acrylic resin,nylon resin,ABS,PE,PET,HDPE,UHMW,Polycarbonate and hard surfaces.



ITEM CODE	d1	L1	Dh6	L	price (¥)
FST3TW-04	Φ4	10	Φ4	50	41
FST3TW-05	Φ5	15	Φ5	50	67
FST3TW-06	Φ6	15	Φ6	50	67
FST3TW-08	Φ8	20	Φ8	60	102
FST3TW-10	Φ10	25	Φ10	75	157
FST3TW-12	Φ12	30	Φ12	75	201
FST3TW-14	Φ14	35	Φ14	100	295
FST3TW-16	Φ16	40	Φ16	100	368
FST3TW-18	Φ18	45	Φ18	100	448
FST3TW-20	Φ20	45	Φ20	100	528

