

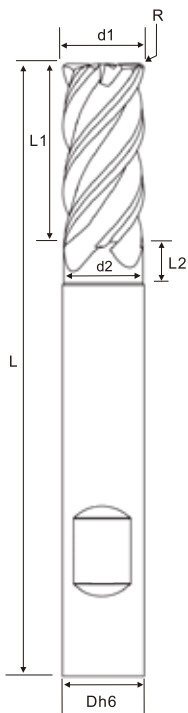
GES-4F

GES-4刃平底铣刀

4 Flutes 45° Helix End mills For Hardened steels

适用于加工淬硬钢，硬度可超过60HRC，适用于槽和侧面的精加工。

Suitable for machining hardened steel, hardness more than 60HRC, Suitable for Slots and side finishing machining.



d (刃径)	Tolerance (公差)
φ < 3	0~-0.02
3 ≤ φ ≤ 10	0~-0.03
φ > 10	0~-0.04

ITEM CODE	d1	d2	L1	L2	Dh6	L
GES-4F01450	Φ1	/	3	/	Φ4	50
GES-4F15450	Φ1.5	/	4	/	Φ4	50
GES-4F02450	Φ2	/	6	/	Φ4	50
GES-4F25450	Φ2.5	/	8	/	Φ4	50
GES-4F03350	Φ3	/	8	/	Φ3	50
GES-4F03450	Φ3	/	8	/	Φ4	50
GES-4F35450	Φ3.5	/	8	/	Φ4	50
GES-4F04450	Φ4	3.7	8	3	Φ4	50
GES-4F05550	Φ5	4.7	10	5	Φ5	50
GES-4F05650	Φ5	4.7	10	5	Φ6	50
GES-4F06650	Φ6	5.7	12	5	Φ6	50
GES-4F08860	Φ8	7.7	17	5	Φ8	60
GES-4F03375	Φ3	2.7	10	5	Φ3	75
GES-4F04475	Φ4	3.7	12	5	Φ4	75
GES-4F05575	Φ5	4.7	17	5	Φ5	75
GES-4F06675	Φ6	5.7	17	5	Φ6	75
GES-4F08875	Φ8	7.7	22	5	Φ8	75
GES-4F101075	Φ10	9.7	22	5	Φ10	75
GES-4F121275	Φ12	11.7	27	5	Φ12	75
GES-4F141480	Φ14	13.7	28	10	Φ14	80
GES-4F033100	Φ3	2.7	10	5	Φ3	100
GES-4F044100	Φ4	3.7	13	5	Φ4	100
GES-4F055100	Φ5	4.7	17	5	Φ5	100
GES-4F066100	Φ6	5.7	22	5	Φ6	100
GES-4F088100	Φ8	7.7	30	5	Φ8	100
GES-4F1010100	Φ10	9.7	35	5	Φ10	100
GES-4F1212100	Φ12	11.7	40	5	Φ12	100
GES-4F1414100	Φ14	13.7	40	10	Φ14	100
GES-4F1616100	Φ16	15.7	40	10	Φ16	100

GES-4F

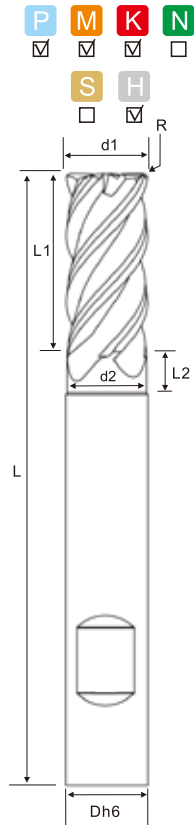
GES-4刃平底铣刀

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GES

高硬铣刀

High hard milling cutter



ITEM CODE	d1	d2	L1	L2	Dh6	L
GES-4F1818100	Φ18	17.7	40	10	Φ18	100
GES-4F2020100	Φ20	19.7	40	10	Φ20	100
GES-4F2525100	Φ25	24.7	40	10	Φ25	100
GES-4F066150	Φ6	5.7	22	5	Φ6	150
GES-4F088150	Φ8	7.7	30	5	Φ8	150
GES-4F1010150	Φ10	9.7	40	5	Φ10	150
GES-4F1212150	Φ12	11.7	40	5	Φ12	150
GES-4F1414150	Φ14	13.7	40	10	Φ14	150
GES-4F1616150	Φ16	15.7	45	10	Φ16	150
GES-4F1818150	Φ18	17.7	45	10	Φ18	150
GES-4F2020150	Φ20	19.7	50	10	Φ20	150
GES-4F2525150	Φ25	24.7	55	10	Φ25	150

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

d (刃径)	Tolerance (公差)
Φ < 3	0~-0.02
3 ≤ Φ ≤ 10	0~-0.03
Φ > 10	0~-0.04

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	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						
○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ 非常適合
VERY SUITABLE

○ 適合
SUITABLE