



**NEW**

## **DDHM / DSFF 系列**

加工硬质合金的钻头

**SYSTEMS DDHM / DSFF**

Tools for drilling carbide and core drilling



# 不同之处： 更多可能

## THE DIFFERENCE: MORE POSSIBILITIES

- **经济的加工烧结硬质合金**  
Economical machining of sintered carbides
- **钻头最高10倍径及螺纹底孔钻**  
Drilling into solid up to 10 x diameter and core drilling of threads
- **避免了长时间腐蚀工艺**  
Avoids the need for long eroding processes

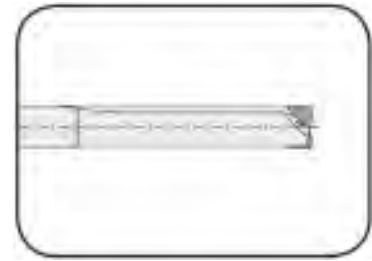
# 钻削 Drilling



## 立铣刀 End Mill

### DDHM

直接冷却液供应  
with through coolant supply

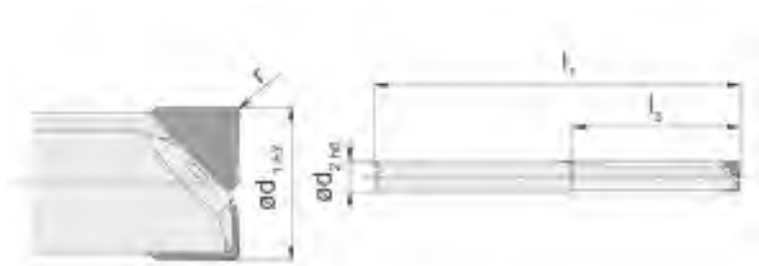


孔径Ø 自  
钻孔深度

Bore Ø from  
Drilling depth

2 mm  
5/10xD

CVD-D刀片  
CVD tipped



图示=右手型  
Picture = right hand cutting version

产品型号 Part number	d <sub>1</sub>	d <sub>2</sub>	l <sub>1</sub>	l <sub>3</sub>	r	Z	HD03	HD05
DDHM.020.011.04.02	2	4	63	11	0.2	2	▲	
DDHM.030.017.04.02	3	4	63	17	0.2	2	▲	
DDHM.040.022.06.03	4	6	72	22	0.3	2		▲
DDHM.050.028.06.03	5	6	72	28	0.3	2		▲
DDHM.060.033.06.03	6	6	72	33	0.3	2		▲
DDHM.070.040.08.05	7	8	92	40	0.5	2		▲
DDHM.080.044.08.05	8	8	92	44	0.5	2		▲
DDHM.090.050.10.05	9	10	103	50	0.5	2		▲
DDHM.100.055.10.05	10	10	103	55	0.5	2		▲
DDHM.020.021.04.02	2	4	63	21	0.2	2	▲	
DDHM.030.032.04.02	3	4	72	32	0.2	2	▲	
DDHM.040.042.06.03	4	6	92	42	0.3	2		▲
DDHM.050.053.06.03	5	6	102	53	0.3	2		▲
DDHM.060.063.06.03	6	6	102	63	0.3	2		▲
DDHM.070.075.08.05	7	8	122	75	0.5	2		▲
DDHM.080.084.08.05	8	8	130	84	0.5	2		▲
DDHM.090.100.10.05	9	10	152	100	0.5	2		▲
DDHM.100.105.10.05	10	10	152	105	0.5	2		▲

▲ 库存 / 库存 Δ 4周 / 4周 x 根据要求 / 根据要求

尺寸单位：mm

Dimensions in mm

按需提供更多尺寸

Further sizes upon request

# 钻孔

## Core Drilling

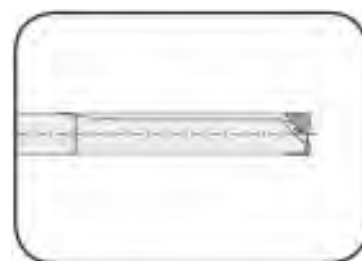


### 立铣刀

#### End Mill

## DDHM

直接冷却液供应  
with through coolant supply

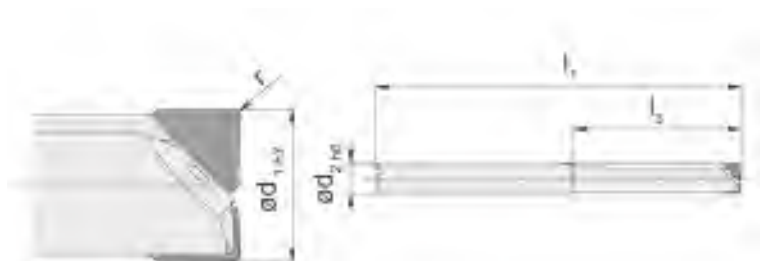


孔径Ø 自  
钻孔深度

Bore Ø from  
Drilling depth

3,4 mm  
2xd1

CVD-D刀片  
CVD tipped



图示=右手型  
Picture = right hand cutting version

产品型号 Part number	d <sub>1</sub>	d <sub>2</sub>	l <sub>1</sub>	l <sub>3</sub>	r	Z	HD03	HD05
<b>DDHM.M4.008.04.02</b>	3.4	4	63	8	0.2	2	▲	
<b>DDHM.M5.011.06.03</b>	4.3	6	72	11	0.5	2		▲
<b>DDHM.M6.013.06.03</b>	5.2	6	72	13	0.3	2		▲
<b>DDHM.M8.018.08.05</b>	7.0	8	92	18	0.5	2		▲
<b>DDHM.M10.022.10.05</b>	8.7	10	92	22	0.5	2		▲

▲ 库存 / 库存 Δ 4周 / 4周 x 根据要求 / 根据要求

尺寸单位：mm

Dimensions in mm

按需提供更多尺寸

Further sizes upon request

# 倒角和沉孔

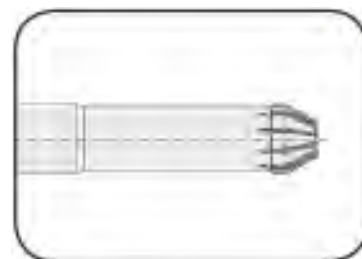
## Chamfering and Sinking



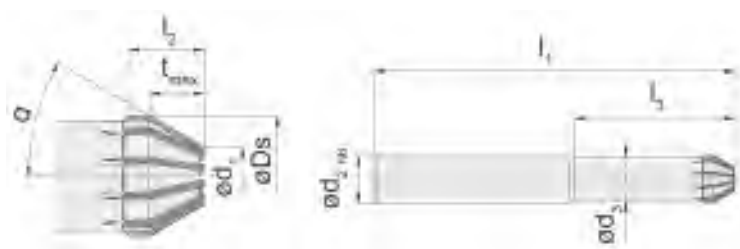
### 立铣刀

#### End Mill

## DSFF.HM



用于加工硬质合金  
Machining of sintered carbide



产品型号 Part number	d <sub>1</sub>	Ds	α	l <sub>2</sub>	l <sub>3</sub>	d <sub>3</sub>	d <sub>2</sub>	t <sub>max</sub>	l <sub>1</sub>	Z	HD05
DSFF.HM.05.03.06.30	3	6	15°	6.5	15	5	6	5.6	55	5	▲
DSFF.HM.05.03.06.60	3	6	30°	3.5	15	5	6	2.6	55	5	▲
DSFF.HM.05.03.06.90	3	6	45°	2.5	15	5	6	1.5	55	5	▲
DSFF.HM.10.06.09.30	6	9	15°	7.5	40	8	12	5.6	90	10	▲
DSFF.HM.10.06.12.60	6	12	30°	7.4	40	11	12	5.2	90	10	▲
DSFF.HM.10.06.12.90	6	12	45°	4.5	40	11	12	3.0	90	10	▲

▲ 库存 / 库存 Δ 4周 / 4周 x 根据要求 / 根据要求

尺寸单位：mm

Dimensions in mm

按需提供更多尺寸

Further sizes upon request