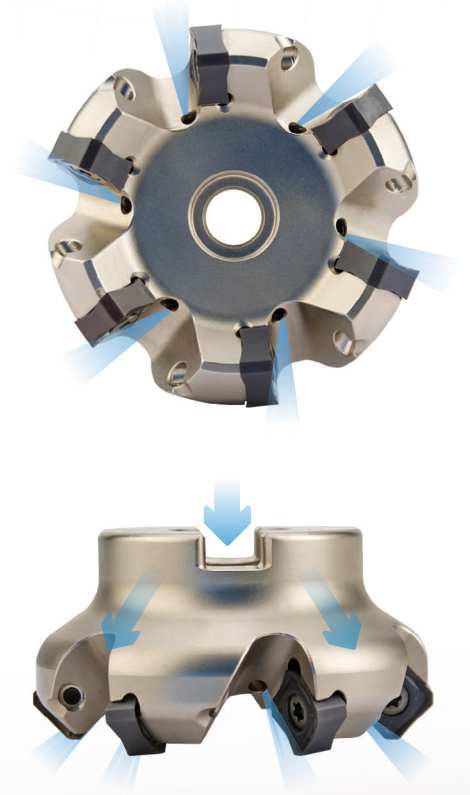


# CANELA *ECO-MILL 45°*

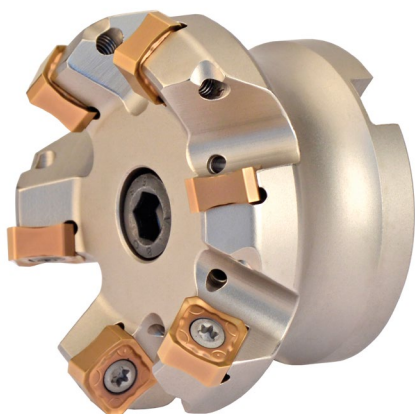
*Eco-Mill double sided insert series provide more available cutting edges and lower cost than conventional milling cutters.*

*The exclusive positive geometry guarantees low cutting loads and longer tool life.*



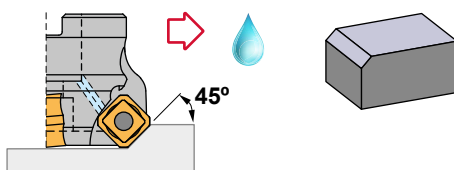
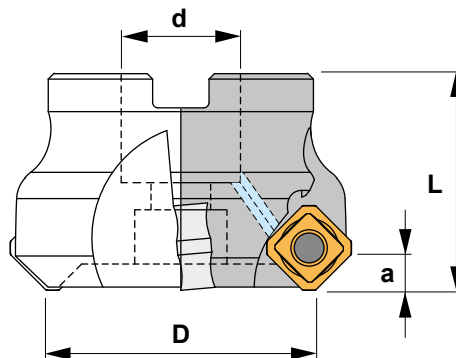
CANELA NEW LINE OF CUTTERS IS OFFERED AS:

■ **45° Shoulder and face mills** Ø50 to Ø100



**Characteristics:**

Super positive milling cutter with 45° entering angle that decreases cutting forces and allows a quick feed in a limited capacity machine. It works well on hard steels, alloyed steels, stainless steels, refractory casts and aluminium alloys.



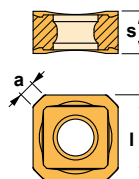
## 1742.93 45°

Reference		D	L	d	a	Insert size
1742.93.050	4	50	40	22	6	SNMX 1206..
1742.93.063	6	63	50	22	6	SNMX 1206..
1742.93.080	7	80	50	27	6	SNMX 1206..
1742.93.100	8	100	50	32	6	SNMX 1206..

Reference				Nm
1742.93.050				4.0
1742.93.063				4.0
1742.93.080				4.0
1742.93.100				4.0

### SNMX

Reference	l	s	a
SNMX 1206..	12,70	6,35	2,36



### SNMX



### Recommended cutting conditions

Material	vc(m/min)	fz(mm/t)	Max-ap
<b>P</b>	150~300	0.10~0.35	RM8A 6.0 mm
<b>M</b>	120~180	0.10~0.35	RM8A 6.0 mm
<b>K</b>	150~300	0.10~0.40	RM8A 6.0 mm