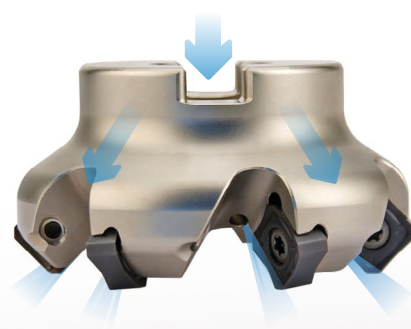


CANELA *ECO-MILL 45°*

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

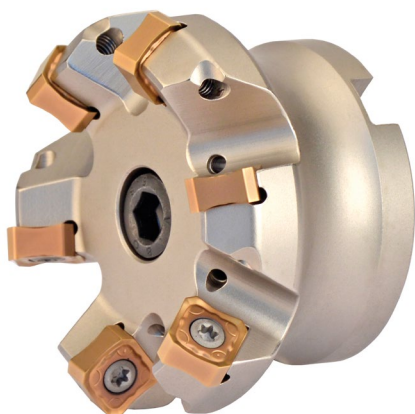
The exclusive positive geometry guarantees low cutting loads and longer tool life.



CANELA NEW LINE OF CUTTERS
IS OFFERED AS:

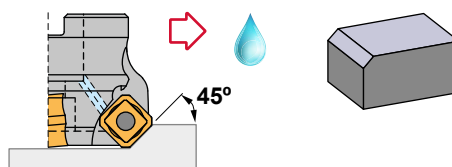
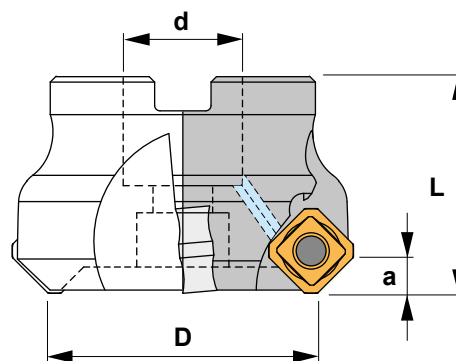
■ **45° Shoulder and face
mills Ø50 to Ø100**





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.



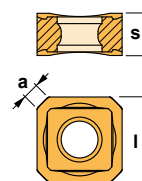
1742.93 45°

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	1550	5620	912,10	4.0
1742.93.063	1550	5620	912,10	4.0
1742.93.080	1550	5620	912,12	4.0
1742.93.100	1550	5620	912,17	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
P	150~300	0.10~0.35	RM8A 6.0 mm
M	120~180	0.10~0.35	RM8A 6.0 mm
K	150~300	0.10~0.40	RM8A 6.0 mm