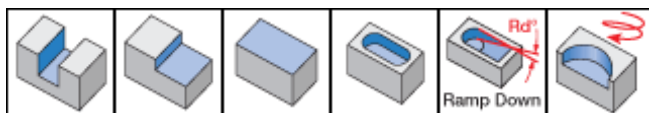
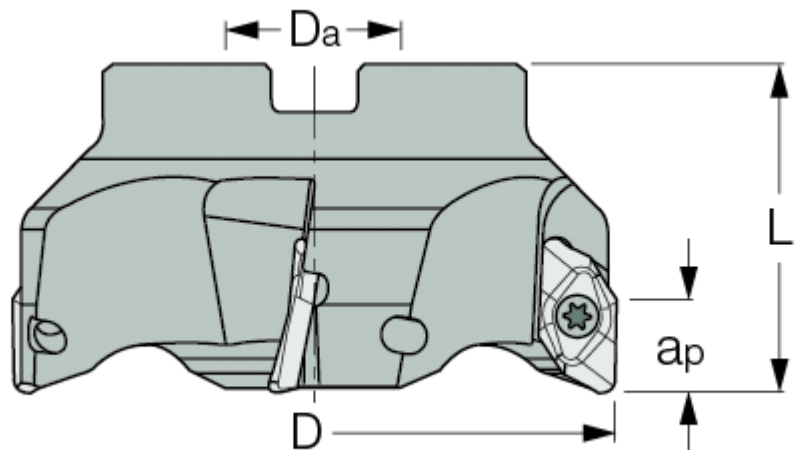




HM90 FAL-16 : Face mills used for machining aluminum, with HM90 APCR 1605... HELIALU inserts.



Designation	D	Z	ap	L	Da	RPM max	Rd?/b>	Arbor	Kg
HM90 FAL-D050-22-16	50.00	3	15.80	45.00	22.00	29000	10.0	A	0.26
HM90 FAL-D063-27-16	63.00	3	15.80	50.00	27.00	22990	7.0	A	0.50
HM90 FAL-D080-27-16	80.00	3	15.80	50.00	27.00	18125	6.0	A	0.89
HM90 FAL-D100-32-16	100.00	4	15.80	55.00	32.00	14500	4.0	B	1.38
HM90 FAL-D125-40-16	125.00	5	15.80	63.00	40.00	11600	3.0	B	2.45

Note: HM90 APCR 1605..R-P inserts with corner radii larger than 4.5 mm should be used only on BR tools.

DOC changes according to insert radius.