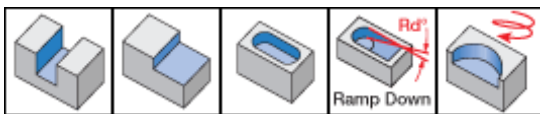
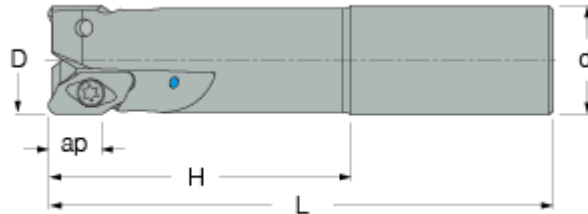




**HM90 EAL-16** : Long reach endmills for machining aluminum, with HM90 APCR 1605 HELIALU inserts.



Designation	D	Z	ap	H	L	d	Shank	RPM max	Rd?/b>	Kg
HM90 EAL-D25-C24L180-16	25.00	1	15.80	-	180.00	24.00	C	7000	25.9	0.44
HM90 EAL-D25-C25L125-16	25.00	1	15.80	69.00	125.00	25.00	C	7000	25.9	0.38
HM90 EAL-D25-C25L200-16	25.00	1	15.80	65.00	200.00	25.00	C	7000	25.9	0.40
HM90 EAL-D32-C31L220-16	32.00	2	15.80	-	220.00	31.00	C	45643	22.4	0.85
HM90 EAL-D32-C32L150-16	32.00	2	15.80	90.00	150.00	32.00	C	45643	22.4	0.72
HM90 EAL-D32-C32L200-16	32.00	2	15.80	80.00	200.00	32.00	C	45643	22.4	1.02
HM90 EAL-D32C32L150-50-16	32.00	2	15.80	50.00	150.00	32.00	C	45643	22.4	0.75
HM90 EAL-D40-C32L150-16	40.00	2	15.80	85.00	150.00	32.00	C	36809	16.9	0.90
HM90 EAL-D40-C32L220-16	40.00	2	15.80	45.00	220.00	32.00	C	36809	16.9	1.28
HM90 EAL-D40-C40L250-16	40.00	2	15.80	80.00	250.00	40.00	C	36809	16.9	2.20
HM90 EAL-D50-C32L150-16	50.00	3	15.80	85.00	150.00	32.00	C	29000	11.2	1.20
HM90 EAL-D50-C50L250-16	50.00	3	15.80	90.00	250.00	50.00	C	29000	11.2	1.90

Insert tightening torque: 600 Nxcm

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

For adaptation, click on "More Info"