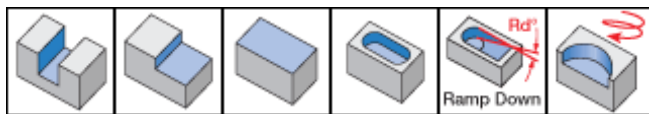
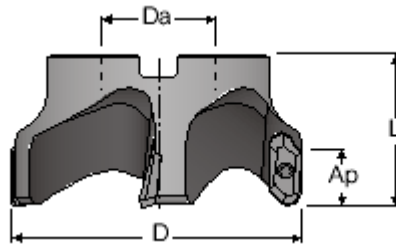




**HM90 FAL-22** : Face mills used for machining aluminum, with HM90 APCR 2206... inserts (HELIALU).



Designation	D	Z	L	Da	Rd?/b>	Arbor	Kg	ap
HM90 FAL-D050-22-22	50.00	2	55.00	22.00	10.0	A	0.40	20.50
HM90 FAL-D063-27-22	63.00	3	50.00	27.00	7.0	A	0.67	20.50
HM90 FAL-D080-27-22	80.00	3	50.00	27.00	5.0	A	0.97	20.50
HM90 FAL-D100-32-22	100.00	4	50.00	32.00	4.0	B	1.64	20.50
HM90 FAL-D125-40-22	125.00	5	50.00	40.00	3.0	B	2.14	20.50

DOC changes according to insert radius.  
 ap 20.5 is the value for HM90 APCR 220650.  
 Insert tightening torque: 600Nxcm