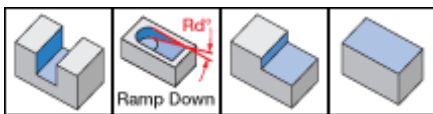
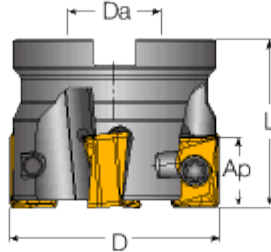




H490 F90AX-17 : 90° face mills using H490 ANKX 17.. double-sided rectangular inserts with 4 helical cutting edges (HELIDO 490 L



Designation	D	Z	ap	L	Da	Arbor	Rd*/b>	Coolant	Kg
H490 F90AX D040-3-16-17	40.00	3	16.30	40.00	16.00	A	4.4	Y	0.36
H490 F90AX D050-3-22-17	50.00	3	16.30	40.00	22.00	A	3.8	Y	0.48
H490 F90AX D050-4-22-17	50.00	4	16.30	40.00	22.00	A	3.8	Y	0.48
H490 F90AX D063-4-25.4-17	63.00	4	16.30	50.00	25.40	A	2.0	Y	0.79
H490 F90AX D063-4-27-17	63.00	4	16.30	50.00	27.00	A	2.0	Y	0.78
H490 F90AX D063-6-25.4-17	63.00	6	16.30	50.00	25.40	A	2.0	Y	0.84
H490 F90AX D063-6-27-17	63.00	6	16.30	50.00	27.00	A	2.0	Y	1.40
H490 F90AX D080-5-25.4-17	80.00	5	16.30	50.00	25.40	B	1.5	Y	0.96
H490 F90AX D080-5-27-17	80.00	5	16.30	50.00	27.00	B	1.5	Y	0.93
H490 F90AX D080-7-25.4-17	80.00	7	16.30	50.00	25.40	B	1.5	Y	0.98
H490 F90AX D080-7-27-17	80.00	7	16.30	50.00	27.00	B	1.5	Y	0.96
H490 F90AX D100-5-32-17	100.00	5	16.30	50.00	32.00	B	1.0	Y	1.66
H490 F90AXD100-5-31.75-17	100.00	5	16.30	50.00	31.75	B	1.0	Y	1.70
H490 F90AX D100-8-32-17	100.00	8	16.30	50.00	32.00	B	1.0	Y	1.76
H490 F90AXD100-8-31.75-17	100.00	8	16.30	50.00	31.75	B	1.0	Y	1.79
H490 F90AX D125-7-38.1-17	125.00	7	16.30	63.00	38.10	B	-	Y	2.55
H490 F90AX D125-7-40-17	125.00	7	16.30	63.00	40.00	B	-	Y	2.47
H490 F90AX D125-10-40-17	125.00	10	16.30	63.00	40.00	B	-	Y	2.67
H490 F90AXD125-10-38.1-17	125.00	10	16.30	63.00	38.10	B	-	Y	2.80
H490 F90AXD160-12-50.8-17	125.00	12	16.30	63.00	50.80	B	-	N	4.55
H490 F90AX D160-8-40-17	160.00	8	16.30	63.00	40.00	C	-	N	4.42
H490 F90AX D160-8-50.8-17	160.00	8	16.30	63.00	50.80	C	-	N	4.08
H490 F90AX D160-12-40-17	160.00	12	16.30	63.00	40.00	C	-	N	4.60
H490 F90AX D200-10-60-17	200.00	10	16.30	63.00	60.00	C	-	N	4.00
H490 F90AX D250-12-60-17	250.00	12	16.30	63.00	60.00	C	-	N	10.00
H490 F90AX D315-16-60-17	315.00	16	16.30	63.00	60.00	C	-	N	17.00

Rampdown angle is valid only when H490 ANKX 1706R15T-FF insert is used (tool diameter is then 1.5 mm larger)