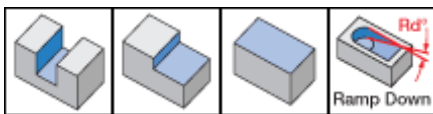
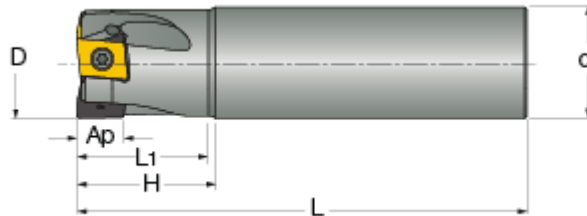




**T490 ELN-13** : 90° endmills using T490 LNMT/LNHT 13... tangentially clamped inserts with 4 helical, 13 mm long cutting edges (HEL)



Designation	D	Z	L	H	L1	ap	d	Shank	Rd?/b>	Kg
T490 ELN D25-2-C25-13	25.00	2	120.00	35.00	33.0	12.50	25.00	C	-	0.62
T490 ELN D25-2-W25-13	25.00	2	95.00	35.00	33.0	12.50	25.00	W	-	0.53
T490 ELN D32-3-C32-13	32.00	3	130.00	40.00	38.0	12.50	32.00	C	2.8	2.59
T490 ELN D32-3-C32-13B	32.00	3	250.00	50.00	48.0	12.50	32.00	C	2.8	1.50
T490 ELN D32-3-W32-13	32.00	3	110.00	40.00	38.0	12.50	32.00	W	2.8	0.03
T490 ELN D40-3-C40-13B	40.00	3	250.00	50.00	48.0	12.50	40.00	C	2.0	4.80
T490 ELN D40-4-C32-13	40.00	4	130.00	40.00	-	12.50	32.00	C	2.0	1.50
T490 ELN D40-4-W32-13	40.00	4	115.00	40.00	-	12.50	32.00	W	2.0	0.83
T490 ELN D50-4-C32-13	50.00	4	130.00	36.50	-	12.50	32.00	C	1.5	0.25
T490 ELN D50-5-C32-13	50.00	5	130.00	36.50	-	12.50	32.00	C	1.5	0.00

"B" suffix for long cylindrical shank which may be shortened.

For adaptation click on "More Info".

For T490 LNAR-13 on diameter 25mm at  $ap=5$ ,  $fz=0.15$  at  $ap=10$ ,  $fz=0.1$