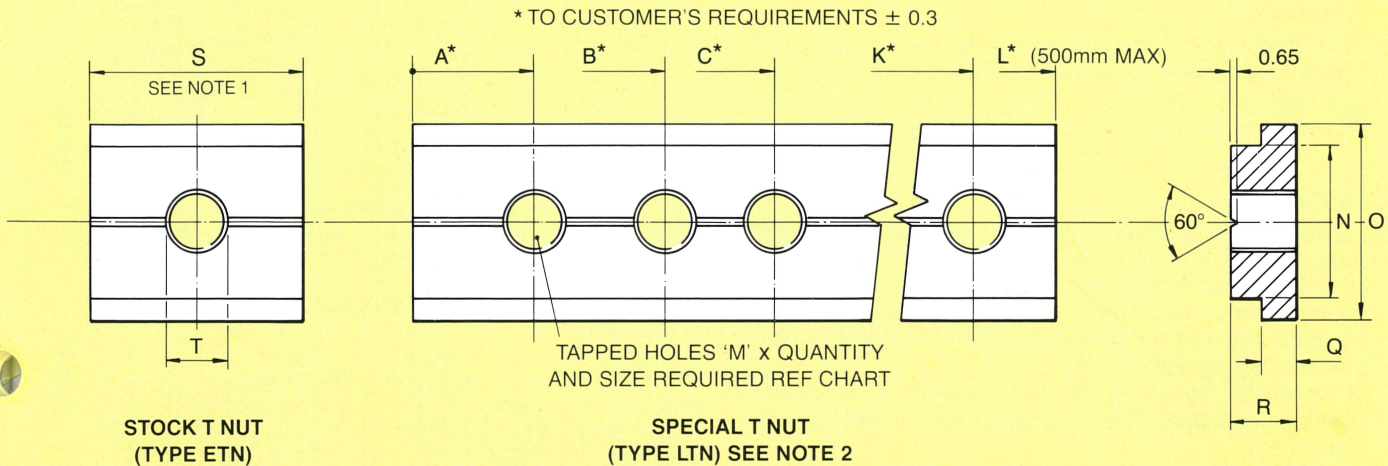


DATA & DIMENSIONS

T NUTS

Hepco CM series T nuts are manufactured from high grade steel and provide a secure means of fixing components to the compact Hepco carriage plates.

The T nuts are available either from stock in single nut form with thread size as specified (type ETN), or, cut and drilled to customer's requirements (type LTN). The length of the LTN type may be ordered according to the retained length formula which prevents loss of position when the mounted components are removed from the carriage plate, the end float of the T nut being restricted between the bearing assembly fixing washers (see illustration page 9).



PART NO	M VARIABLE	N	O	Q	R	S	T	MASS ~ g/100mm	RETAINED LENGTH FACTOR X (see note 3)
ETN/LTN 265	M4x0.7 M5x0.8 M6x1.0	16	22	3.5	6.5	20	M6x1.0	100	14
ETN/LTN 360	M4x0.7 M5x0.8 M6x1.0 M8x1.25	19.5	25	4.5	8	27	M8x1.25	145	18.5
ETN/LTN 580	M4x0.7 M5x0.8 M6x1.0 M8x1.25 M10x1.5	26.5	35	5.5	10	40	M10x1.5	240	25.5

ALL DIMENSIONS IN MM

NOTES:

- Length of stock T nut type ETN has been designed to enable it to be accommodated within the confines of the minimum available space at the ends of a carriage plate with cap wipers. (See illustration page 9).
- Customers may order special T nuts type LTN to required length, drilled and tapped with up to 11 holes (A-K) individually to sizes as per chart and positioned as required, on centreline. T nut type LTN is available without holes if preferred. The defined centre groove facilitates positioning and drilling.
- LTN retained length formula: carriage plate dimension 'B' (Ref page 14) minus retained length factor 'X' (Ref chart).

ORDERING DETAILS

EXAMPLE:

LTN 265 - (A12M6) - (B62M4) - L74 (P)

- No holes required
- Overall length = 74mm
- 2nd hole (B) 62mm from datum. Size M4
- 1st hole (A) 12mm from datum. Size M6
- Part number