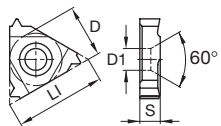
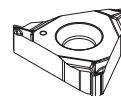


LT
 TOP NOTCH
 TECHNICAL DATA
 THREADING TOOLS

11	11,0	.250	6,35	.126	3,20	.128	3,25
16	16,5	.375	9,52	.143	3,63	.155	3,94
22	22,0	.500	12,70	.188	4,78	.192	4,88
insert size	LI (mm)	D (inch)	D (mm)	S (inch)	S (mm)	D1 (inch)	D1 (mm)



- flat top
- CB – chipbreaker
- K – KENNA UNIVERSAL chipbreaker



2. Cutting Edge Length (Size)

- ER – external right hand
- EL – external left hand
- NR – internal right hand
- NL – internal left hand

3. Hand of Insert

6. Chip Control

LT

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ER

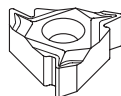
20

UN

CB

1. Type of Insert

LT-laydown triangle threading



4. Thread Pitch

partial profile		
designation	thread pitch (mm)	TPI
A	0,50 - 1,5	48 - 16
AG	0,50 - 3,0	48 - 8
G	1,75 - 3,0	14 - 8
N	3,50 - 5,0	7 - 5
full profile		
actual TPI or pitch in mm is designated	0,5 - 4,0	48 - 8

5. Thread Profile

- ISO – ISO metric 60°
- UN – American UN 60°
- 60 – Partial Profile non-cresting 60°
- 55 – Partial Profile non-cresting 55°
- W – Whitworth 55°
- BSPT – British Standard Pipe Thread 55°
- NPT – American National Pipe Thread 60°
- ACME – American Acme
- STACME – American Stub Acme
- TR – Trapez DIN 103
- RD – Round DIN 405
- UNJ – Controlled root radius 60°
- NPTF – Dryseal 60°
- API – American Petroleum Institute Threads
- BUT – API Buttress Casing
- APIRD – API Round



The Kennametal LT Advantage:

Every box of 10 inserts includes a free Torx wrench and spare locking screw.