



# TRAFFIC INFORMATION

# product data sheet

	TCT14	TCT732	TCT6-13	TCT6-11	TCT1564	TCTD1	TCTNC	TCT1764 for use in TCTNC	TCT1964
<b>Attributes</b>									
Accuracy	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓	✓✓✓
Low Noise	✓✓✓	✓✓✓	✓✓✓✓	✓✓✓✓	✓✓	✓✓	✓✓	✓	✓
<b>Road Surface</b>									
Rolled Bituman	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓	✓✓
Sprayed Metal	✓✓✓	✓✓	✓✓	✓	✓✓✓✓	✓✓✓✓	✓	✓✓	✓✓
Concrete	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓	✓✓✓✓	✓✓✓✓	✓✓	✓✓	✓✓
Unmade	✓✓	✓✓	✓✓	✓	✓✓✓✓	✓✓✓✓	✓	✓✓✓	✓✓✓
<b>Vehicle Mix</b>									
Heavy	✓✓✓	✓✓✓	✓✓✓✓	—	✓✓✓✓	✓✓✓✓	✓✓	✓✓	✓✓
Mixed	✓✓✓	✓✓✓	✓✓✓✓	—	✓✓✓✓	✓✓✓✓	✓✓	✓✓✓	✓✓✓
Residential	✓✓✓	✓✓✓	✓✓✓✓	✓✓✓	✓	✓	✓	—	—
Ultra Light	—	—	—	✓✓✓	—	—	—	—	—
<b>Optimal Speed</b>									
< 80kph	✓✓✓	✓✓✓	✓✓✓	✓✓✓	✓✓✓	✓✓✓	✓✓	✓✓	✓✓
> 80kph	✓✓✓	✓✓✓	✓✓✓	—	✓✓✓	✓✓✓	✓	✓✓	✓✓

LEGEND	
✓✓✓✓	outstanding
✓✓✓	excellent
✓✓	good
✓	satisfactory
—	not appropriate

## general description

**TCT14** Are smooth tubes that offer good all-round performance across a wide range of traffic composition on all road surfaces. The only difference between these two tubes is their very slight difference in internal diameter, TCT14 = 1/4 in. and TCT732 = 7/32 in. I.D.

**TCT6-13** Is a softer, quieter tube than the TCT14 & TCT732. It is good for quiet suburban streets and equal to, if not better on 110km heavy use highways according to testing done so far.

**TCT6-11** This tube's light wall gauge also makes it ideal for detecting bicycles. This low profile tube is ideal for surveys with ultra low-noise restrictions. It is best suited for short-term surveys involving light traffic at low speeds.

**TCT1564** (15 mm o.d. x 6.4 mm i.d.) This smooth tube is best suited when durability is required over long periods, especially when counting very heavy vehicles, high speeds and/or on rough road surfaces. Not suited for residential areas.

**TCTD1** Is our premium tube for applications involving both accuracy and long life. The 'D' profile provides outstanding lateral stability, enabling the tube to stay anchored to the road surface with minimal roll, thus maintaining the predetermined distance between A and B tubes.

**TCTNC** Derby NoCount™ system is a site-specific field kit made in our factory. It enables outside lanes to be surveyed by 'blinding' the lanes closest to the counter.



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