



TB2N1 Transformer Base

PELCO SOLUTIONS
FAMILY OF BRANDS



►►► Pelco is *elevating* impact breakaway standards...

Our patented FRANGIBLE-FORCE™

engineering sets the NEW TB2N1

Transformer Base apart. An innovative

cast-in frangible line provides a safer

and predictable base fracture during

impact events. Plus, it has the industry-

leading quality & versatility you've

come to expect from Pelco Solutions.

PB-5557 2N1 Transformer Base



Pendulum tested to demonstrate frangibility at slow speed small car impact conditions.

1

Features
FRANGIBLE-
FORCE™
Technology

7

Fits TB1-17 &
TB2-17 style
base mounting
patterns

6

Made in
USA-
BABA
compliant

5

Patented cast
in frangible
line – Creates
a stress
concentration

4

Supports MASH
testing by providing
reliable fracture
location

3

Aluminum,
plastic, and
copper safe
AND hinged
door option

2

Monolithic
design cast in
one piece





Pelco's

TB2N1 Transformer Base:

Readily activates for controlled
breakaway at impact.



Engineered to **BREAK** at the patented frangible line

Features

- **FRANGIBLE-FORCE™** Technology
- Made in USA & BABA Compliant
- 1 piece cast aluminum
- Fits TB1-17 and TB2-17 style base mounting patterns
- Aluminum, plastic, & copper safe AND hinged door option
- ½" tapped hole for grounding lug
- ½" thick washers included (8)

COMPARISON	TB1-17 Base	TB2-17 Base
Top BC Min	10.5	10
Top BC Max	13.5	12
Bottom BC Min	13	10
Bottom BC Max	15	12
Height	17	17

17" Height

Bottom Bolt Circle

- Maximum= 15.0"
- Minimum= 10.0"

Top Bolt Circle

- Minimum= 10.0"
- Maximum= 13.5"

