# **TS46D Sensing Edge**



#### **Features**

- Approved
- Sealed switch compartment
- ► Choice of popular colours
- Easy installation
- Custom configurations
- Variety of mounting options
- Fail-safe wiring

TS46D is a durable sensing edge that responds to head on and side impact making it ideal for a wide range of personnel safety applications. It is available in a choice of popular colours and can be supplied with flat or angled channnel to suit most mounting arrangements.

### **Applications**

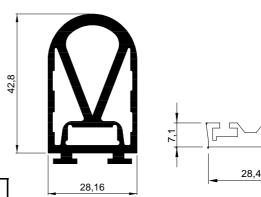
- Lift tables and platforms
- Cargo loading vehicles
- ► Public transport doors
- Machinery doors
- Powered gates

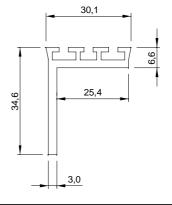
## Technical specification

Actuating force (80mm dia. test piece)	<60N (6.0Kg)
Overtravel movement to 250N	21mm
Actuating distance (80mm dia. test piece)	approx. 7mm
Housing material	Santoprene
Housing colour	Black, red or yellow
Ingress protection	IP65
Operating temperature	-20°C to + 50°C
Typical weight	1100g/m
Recommended max voltage	30Vdc
Switching current @ 30Vdc	1A

Tapeswitch is the registered trade name of Tapeswitch Corporation Inc.

### **Dimensions**







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