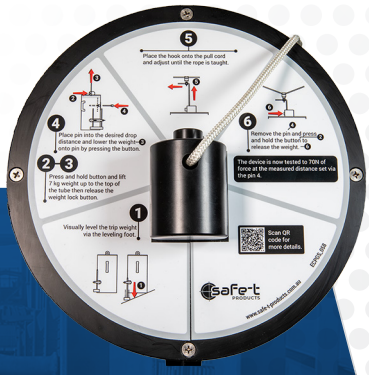
DISTRIBUTED BY COLTERLEC™

safe-t PRODUCTS

Targeting Safety

SAFE-T-TRIP WEIGHT





SAFE-T-TRIP WEIGHT

PRECISION TESTING OF PULL CORD TENSION

CONSISTENTLY APPLY A PREDETERMINED FORCE AND ANGLE, ENSURING ACCURATE TESTING OF SAFETY DEVICE ACTIVATION.

SAFE-T-TRIP-WEIGHT: ENSURING SAFETY AND COMPLIANCE

The Safe-T-Trip-Weight is an innovative tool specifically designed to test the safety function and proper tensioning of pull cords on safety devices on conveyor systems. By applying a consistent, predetermined force and angle, it ensures the reliable activation of emergency stop and protective stop mechanisms, helping maintain compliance with safety standards, reduce the risk of system failures, and enhance workplace safety.

Crafted from durable, thick polyproplene, the Safe-T-Trip-Weight is built to withstand repeated use in demanding industrial environments. Engineered for precision, it is pre-configured for testing applications requiring 70N force and comes equipped with a leveling foot for stability and an adjustable drop distance pin for versatile testing. This comprehensive kit includes the 6.8 kg Safe-T-Trip-Weight and its components, providing a complete solution for accurate and consistent safety device testing. Replacement parts are readily available to ensure long-term performance and reliability.

For step-by-step instructions on installation and operation, visit the Product Video Library on the Safe-T-Products website to access the instructional video. For additional information, inquiries, or replacement parts, contact your nearest distributor or connect with us through the Safe-T-Products Contact Page.



Easy to Operate Online Instructional Video

FOR MORE INFORMATION

www.safe-t-products.com.au

COMPASS ASSURANCE SERVICES ISO 9001

DON'T FORGET TO RECYCLE ME

AUSTRALIAN Designed & Manufactured

PUB. No. CBD_TRIP-WEIGHT V_0.5

NEWTON'S LAW

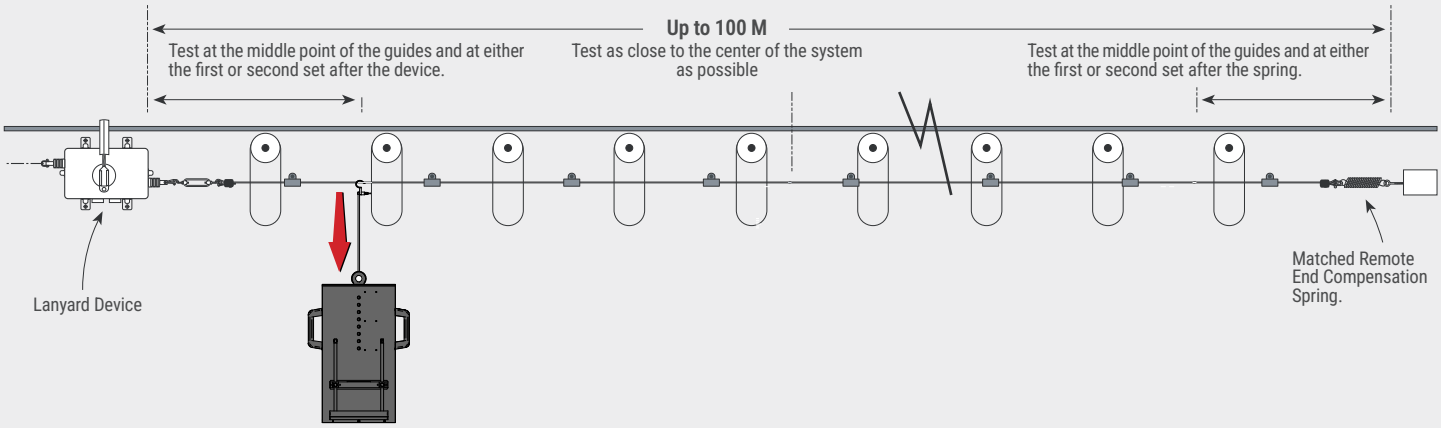


NEWTON'S LAW – REIMAGINED BY SAFE-T-PRODUCTS

Newton may have discovered the laws of motion with a falling apple, but we've taken that concept a step further.

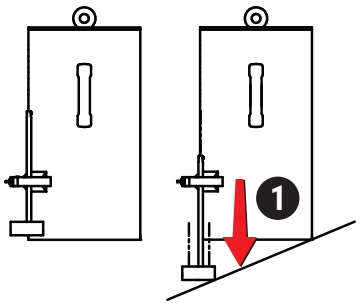
At Safe-T-Products, we've refined the principle by applying a controlled 6.8kg weight over a set distance, using gravity to deliver consistent force. This forms the basis of our Safe-T-Law – a straightforward and reliable method for testing pull cord systems.

Whether you're commissioning a new pull cord system or conducting periodic testing on an existing setup, the Safe-T-Trip Weight offers the ideal solution. Simple, effective, and built for precision.

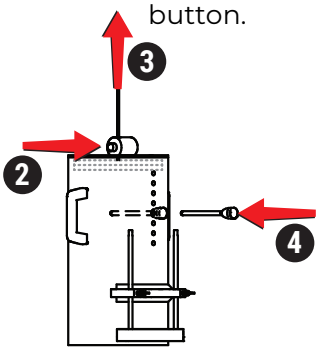


EASY TRIP WEIGHT INSTRUCTIONS

1 Visual level the trip weight via the leveling foot.

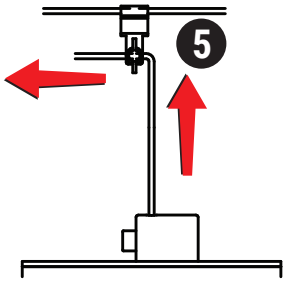


2 3 Press and hold button and lift 7 kg weight up to the top of the tube then release the weight lock button.

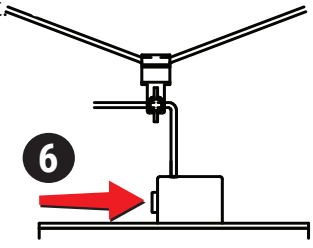


4 Place pin into the desired drop distance and lower the weight onto pin by pressing the button.

5 Place the hook onto the pull cord and adjust until the rope is taught.



6 Remove the pin and press and hold the button to release the weight.



The device is now tested to 70N force at the measured distance set via the pin 4.

COLTERLEC™
For more information
Call 1300 36 26 26 | sales@colterlec.com.au | www.colterlec.com.au