

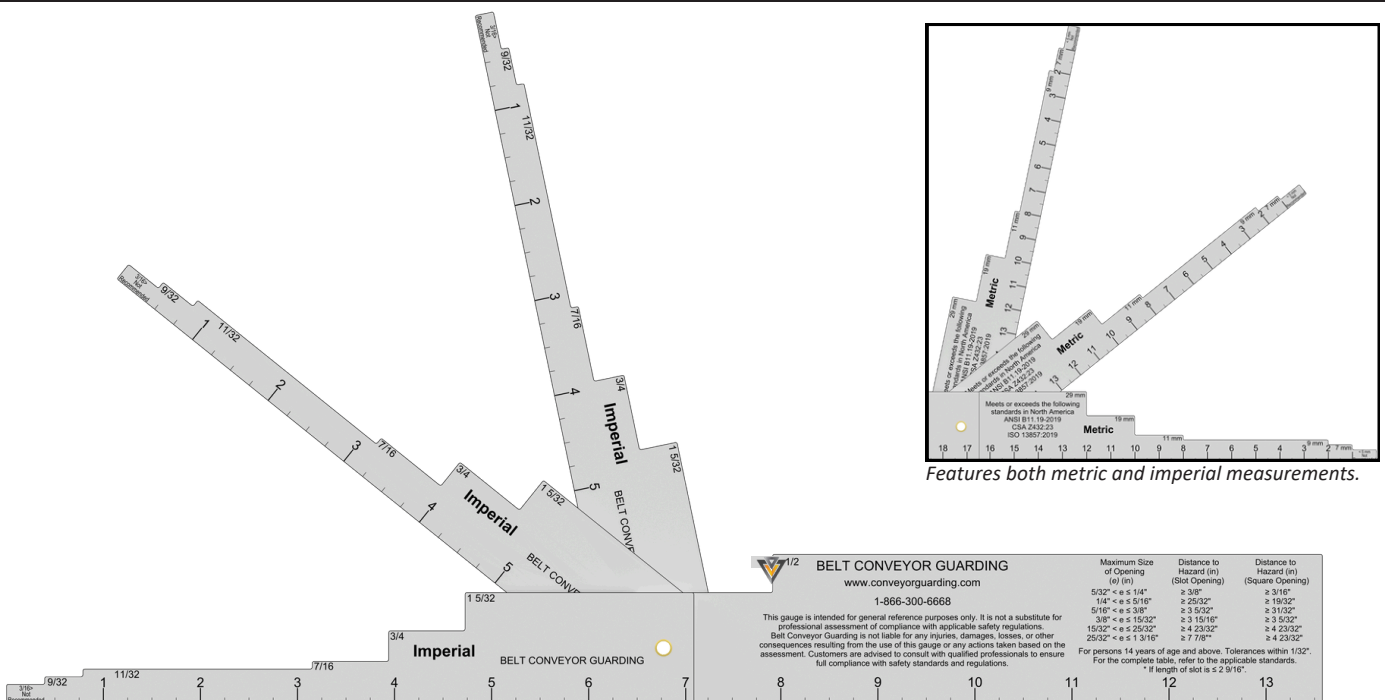
SAFETY GAUGE

When designing safety guarding, it's crucial to ensure that mesh openings or ventilation slots are small enough to prevent access to potential hazards. Guarding must also be installed at a safe distance from the hazard, factoring in the size of any openings.

Health and safety legislation, while varying across sectors and geographies, frequently references standards such as ANSI, CSA, and ISO in sections related to equipment safety and equipment guarding. When such references are made, regulations mandate compliance with the referenced standard.

Belt Conveyor Guarding's Safety is compliant with opening size and distance requirements outlined in ANSI B.11.19-2019, CSA Z432:23 and ISO 13857-2019 Machine Safety and Safe Distance Standards. Our Safety Gauge provides stakeholders and maintenance teams an easy method to determine if guarding meets applicable standard requirements, making it an essential tool for the evaluation of guard compliance. Incorporating our Safety Gauge into your guard inspection process ensures guarding is assessed effectively to ensure worker safety and compliance.

SAFETY GAUGE



Features both metric and imperial measurements.

HOW TO USE OUR SAFETY GAUGE

Our safety gauge is designed to easily determine the allowable mesh size and the required distance between the guarding system and the hazard. Simply insert the safety gauge into mesh openings as shown. To use the gauge correctly, ensure the gauge is orientated with the short side of the mesh opening. If the tip of the gauge touches guarded equipment, the guard is not compliant, either due to opening size or the guards position and distance from the hazard.

