

SAFETY STANDARDS

Safety is the lens through which we view every aspect of our product development. We align our product designs with national and international engineering and safety compliance standards so your crews can perform their best. **It's reliability you can count on.**



We have engineered and constructed our patented products to meet or exceed the applicable standards of the American Society of Mechanical Engineers (ASME) for Below-The-Hook lifting devices. The two applicable standards are ASME B30.20-2006 and ASME BTH-1-2008 both of which are briefly summarized as follows:

BELOW-THE HOOK LIFTING DEVICES

Summary of ASME B30.20 Standard

This standard contains specific provisions that apply to the marking, construction, installation, operation, testing, and maintenance of "Below-the-Hook" lifting and material handling or related equipment. This standard is broad in scope and is to be used in conjunction with ASME BTH-1-2008.

DESIGN OF BELOW-THE HOOK LIFTING DEVICES

Summary of ASME BTH-1 Standard

This standard provides the clarification of the intent of ASME B30.20-2006 with respect to the structural design of below-the-hook lifting devices. The ASME BTH-1-2008 only addresses design requirements and should be used in conjunction with ASME B30.20-2006.



Our products are CE compliant and TUV tested

LaValley Industries products meet or exceed CE compliance requirements, including full SE and RED testing for EMC compliance under standard EN 13309:2010 for construction machinery electromagnetic compatibility of machines with internal power supply.



Operator Training Requirements

We require that all operators of LaValley Industries' products undergo official operator training and certification. Training is done on-site by our certified personnel using a 'train-the-trainer' model. This certification renews every three years, ensuring operator knowledge stays fresh.