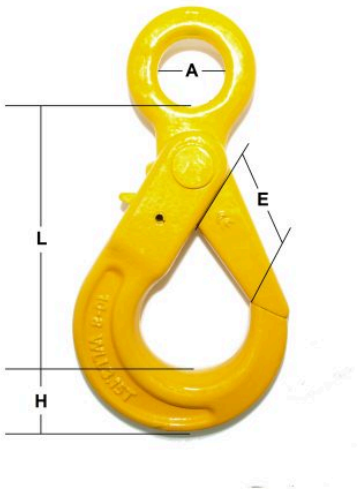
Grade 80 Eye Auto Lock Hook

Grade 80 Alloy Steel - Self Locking

Product Overview

Our Grade 80 Eye Auto Lock Hooks are designed for the highest level of safety in lifting and rigging operations. Forged from high-tensile **Grade 80 alloy steel**, these hooks feature an **automatic locking mechanism** that engages as soon as a load is applied, preventing the hook from opening and the load from disengaging. The eye-type connection allows for easy and secure attachment to chain slings or other lifting components. Each hook is proof load tested, certified, and finished in a **high-visibility yellow paint** for easy identification.



Technical Specifications

The following table outlines the key dimensions, Working Load Limits (W.L.L.), weights, and part codes for our range of Grade 80 Eye Auto Lock Hooks.

LENGTH (L)	MATERIAL DIA. (H)	EYE DIA. (A)	CATCH DISTANCE (E)	W.L.L.	WEIGHT	PART CODE
111mm	24mm	25mm	40mm	2.00t	0.88Kg	G80EALH08
133mm	30mm	34mm	50mm	3.15t	1.58Kg	G80EALH10
167mm	40mm	40mm	60mm	5.30t	3.00Kg	G80EALH13
204mm	50mm	50mm	65mm	8.00t	5.90Kg	G80EALH16

Important Safety Notice: This product is intended for lifting applications and must be used in accordance with LOLER (Lifting Operations and Lifting Equipment Regulations) and other relevant safety standards. The information provided, including Working Load Limits (W.L.L.), is for guidance and reference purposes only. Dimensions and specifications are approximate and subject to manufacturing tolerances. **A competent person must determine the suitability of this product** for any given application. All hooks and lifting assemblies should be thoroughly inspected

before each use. Deacon Products assumes no liability for the misuse, misapplication, or improper assembly of this information or our products.