

Galvanised B. S 3032 Large Bow Shackle

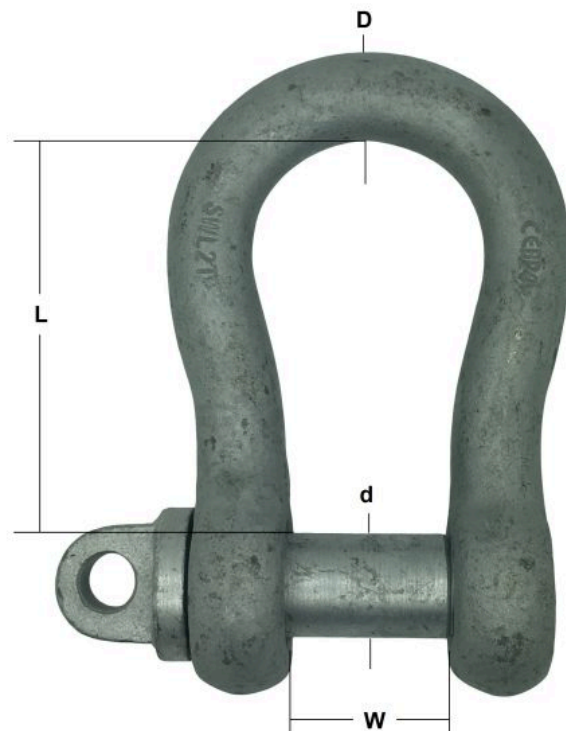
B.S. 3032 / High-Tensile Carbon Steel



Product Overview

Our Galvanised B.S. 3032 Large Bow Shackles are a **load-rated lifting component** manufactured from high-tensile carbon steel to the B.S. 3032 specification. Finished with a Hot Dip Galvanisation (HDG), they offer excellent durability and corrosion resistance. The "large bow" shape provides a wider opening than standard bow shackles, offering more room for multi-leg slings. This shackle is equipped with a **screw pin (collar pin)** which is ideal for applications where the shackle needs to be frequently removed and re-attached.

Important Safety Notice: These shackles are load-rated for lifting. The Safe Working Load (S.W.L.) is clearly marked and must not be exceeded. Always inspect shackles for wear or damage before each use. For overhead lifting, ensure the pin is fully tightened and secure before applying the load. Not suitable for permanent installations where the load may cause the pin to rotate.



Technical Specifications

The following table outlines the key dimensions and Safe Working Loads (S.W.L.) for our range of B.S. 3032 large bow shackles.

D (MATERIAL DIAMETER)	D (PIN DIAMETER)	L (LENGTH)	W (JAW WIDTH)	S.W.L.
3/8"	1/2"	41mm	16mm	0.45T
1/2"	5/8"	54mm	22mm	0.75T
5/8"	3/4"	70mm	29mm	1.25T
3/4"	7/8"	86mm	35mm	2.00T
7/8"	1"	98mm	41mm	2.75T
1"	1 1/8"	108mm	44mm	3.75T
1 1/8"	1 1/4"	124mm	50mm	4.75T
1 1/4"	1 3/8"	137mm	57mm	5.75T
1 3/8"	1 1/2"	152mm	64mm	7.25T

Important Safety Notice: The information provided is for guidance and reference purposes only. Dimensions and specifications are approximate and subject to manufacturing tolerances. **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 Safe Working Load (S.W.L.) must not be exceeded. A competent person must determine the suitability of this product for any given application. All shackles and lifting components must be thoroughly inspected by a competent person before each use. Deacon Products assumes no liability for the misuse or misapplication of this information or our products.