

New VLBG PLUS Now Offers 45% Higher Working Load Limit (M8-M30)

RUD Chains is a leading manufacturer of lifting and lashing equipment that helps guarantee ultimate safety when lifting and moving heavy loads. Their diverse product range offers over 600 tested and certified lifting and lashing points for bolting and welding covering a working load capacity range from 0.6-250 tonnes.

The ever popular RUD VLBG load ring has been developed to offer the new VLBG Plus. The innovative VLBG Plus now includes RUD's robust ICE- Bolt. The ICE-Bolt is made from their revolutionary patented fine grain steel which is operational to temperatures as low of -60°C.

NEU

Tried and tested – full WLL in all directions

The Original, now with 45% higher WLL at an average (M8–M30)

Bracket adjustable in force direction

Comprehensive range of threads

Permissible only within the green range

VLBG-PLUS
VIP Load ring for bolting PLUS

The image shows a red VLBG-PLUS load ring with an ICE-Bolt. A callout shows the bracket's adjustability. Another callout shows a range of thread sizes. A circular graphic indicates a 'green range' for permissible use. The background shows the product in a factory setting.

Lifting points are often used for turning, rotating and tilting which adds a considerable risk to the lift. When lifts are turned under full load it results in high friction between the bolt head and the rotating connecting element, which subsequently can lead to the opening of the bolt mid lift which can occur with DIN 580 / standard eye bolts. However this does not happen with the new RUD VLBG plus.

The VLBG Plus bolt offers a considerable safety feature to the operator and equipment being lifted; it will stay firmly fastened under full loads, vertically or horizontally. The ICE-Bolt is quick and easy to install and assembly is possible with a flat/ ring wrench or Allen key.

The VLBG plus offers an impressive 45% higher working load limit (M8-M30) compared to the VLBG. It rotates 360° and the suspension ring pivots 180°. The clamping spring works as a noise reduction function and holds the suspension ring in the requested position. A clear marking of the minimum working load limit for all loading directions is also highlighted on the load ring.

Complex lifts where the load has to be manoeuvred and tilted in all directions can be safely and effectively done with the use of the VLBG-Plus load ring. The VLBG Plus can be used across a variety of working environments from engineering, construction, rail, offshore, handling and MOD projects to name a few.

For more information please call 01227 276 611

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