# Rotating lifting ring

# VLBGRRUD° Base rotates through 360°

longer

- Bolt on arched lifting ring, wider opening
- Rotates through 360° for easy alignment to lifting direction
- Clamping spring holds the suspension ring in the requested position and reduces noise
- Surface finish: Pink thermochromic coating offers high wear/corrosion resistance
- Operatina instructions: see next page

### Option

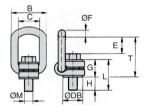
Can be supplied with a longer thread and a mounting screw for use with a through hole or for mounting on lighter metals such as aluminium



Standard



- Conforms to machine Directive 2006/42/CE









BG certified S.PIUIZ





Qty	1+	5+	10+	15+				
Disc.	List	-3%	-6%	On request				

	SWL		В					Н	Н	
Part number	(t)	Α	max.	С	E	ØF	G	stand.	max.	J
VLBG-M8	0,63	30	54	34	40	10	29	11	76	75
VLBG-M10	0,90	30	54	34	39	10	29	15	96	75
VLBG-M12	1,35	32	54	34	38	10	29	18	116	75
VLBG-M16	2,00	33	56	36	39	13,5	36	22	149	86
VLBG-M20	3,50	50	82	54	55	16,5	43	32	187	113
VLBG-M24	4,50	50	82	54	67	18	43	37	222	130
VLBG-M30	6,70	60	103	65	67	22,5	61	49	279	151

Part number	K	L stand.	L max.	ØM	N	sw	R	т	ØDB	Max torque (Nm)	Weight (kg)	Stock*	Price each 1 to 4
VLBG-M8	45	40	105	M8	5	13	32	75	24	30	0,3	~	100,50 €
VLBG-M10	45	44	125	M10	6	17	32	75	24	60	0,32	V	98,71 €
VLBG-M12	45	47	145	M12	8	19	32	75	26	150	0,33	V	100,50 €
VLBG-M16	47	58	185	M16	10	24	38	85	30	150	0,55	~	107,43 €
VLBG-M20	64	75	230	M20	12	30	48	110	45	400	1,3	~	122,92 €
VLBG-M24	78	80	265	M24	14	36	48	125	45	760	1,5	-	132,03 €
VLBG-M30	80	110	340	M30	17	46	67	147	60	1000	3,3	-	239,91 €
4.00				-									

<sup>\*</sup>Depending on availability - Dimensions in mm

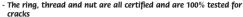
# Rotating lifting ring

## Base rotates through 360°



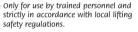


Not allowed



- Metric versions have **a universal hexagonal** (external and internal) head that allows use of common tools.
- Multiple surface coatings for increased protection: the special CORRUD-DT (RUD patent) pre-coat guarantees anti corrosion protection 20 times higher than galvanising.
  - \*except for the cut surface of any shortened threads
- Screwed part "H" is threaded along entire length
- Ensure that the mating surface (R) is truly flat. When fully tightened, the ring must be able to rotate through 360°.
- The lifting ring should be aligned in the direction of lift and be able to move freely. It should not be any edge as a support. Do not rotate the ring whilst under

Do not rotate the ring whilst under load.





## Why are RUD lifting rings "pink"?

Some RUD lifting rings have a patented pink finish. This vibrant fluorescent coating is heat sensitive and will change colour as the temperature rises.

Initially pink, as the temperature increases the colour will change to beige, then brown and finally black.

If the ring is black and there are blisters, a temperature of 400°C has been exceeded. This implies a reduction in the carrying capacity and maximum working temperature.





## Our other products



Crossed helical gear crossed axis at 90°, Machined plastic (delrin)



Half-articulated foot Ø 65, Ø 65



Ballscrew, supplied by the metre, Rolled ballscrew, per metre



Worm and wheel set, Hardened steel



Swivel castor with central hole, Steel -Polyamide - with double brake



Worm and wheel gear reducer, up to 57 Nm



Circular rod, Round rod



Ball transfer unit push fit, Light



Small 6 lobe threaded handle - female,



Worm and wheel gear reducer, up to 540



Moulded plastic spur gear, Moulded plastic



Linear bearing, Light

### Complementary products



Male swivelling lifting ring, Male swivelling



Lifting ring, Threaded