

VLBG/VLBG-Plus/ VLBG-Z

CUSTOMER
FAVORITE

Side Pull Load Ring

Product Features:

- Large WLL range 0.63 t – 20 t
- The clamping spring achieves noise reduction and keeps the suspension ring in the desired direction; thereby simple hinging of the lifting means is possible or a flat design in the folded state
- DNVGL certification from size M30
- Suspension ring adjustable in force direction

Product Description:

VLBG: Standard bolt.

VLBG-Plus: Captive but exchangeable ICE-Bolt made of patented steel up to size M24 with special corrosion protection Corrud-DT. Safe deep temperature usage; improved toughness meaning higher bending strength and lower wear occurrence.

VLBG-Z: UNC thread.



VLBG/VLBG-Z

VLBG-Plus

PRODUCT DETAILS

RUD ICE-Bolt screw with combination head



360° rotatable,
180° pivotable



Clear marking of the minimum WLL



Off center split
force introduction



FREE RUD Resources

Looking for more RUD information to help your purchasing department or sales reps? Want to share more in-depth data with users in the shop or in the field? No problem! These in-depth resources from RUD give you all of the details.

Request a RUD Lifting Points Catalog

Request a RUD Lifting Means Catalog

Request a Load Tables Pocket Guide

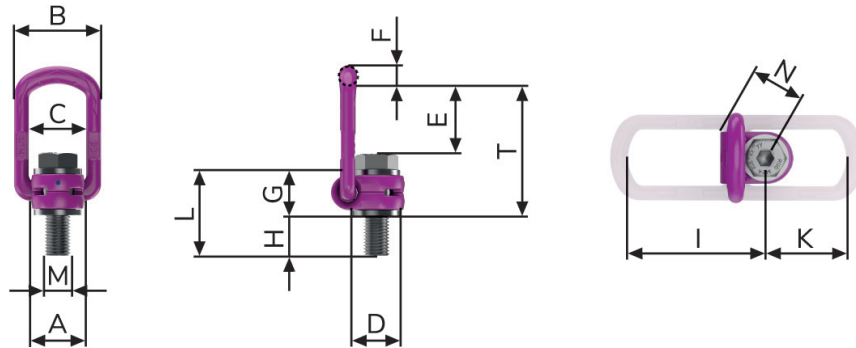


Go to caldwellinc.com/caldwell-catalog-library now!



VLBG-Plus/VLBG

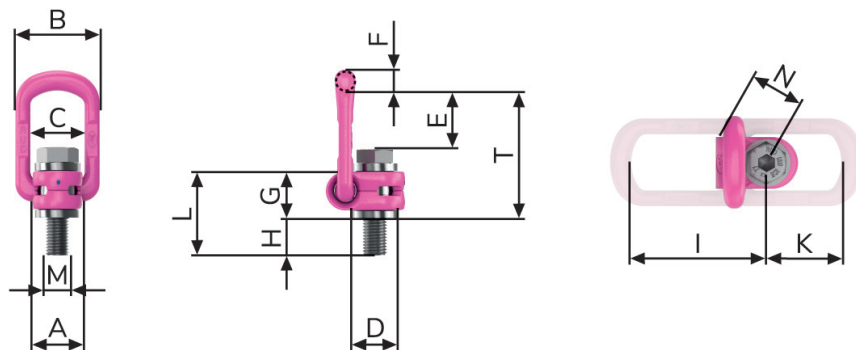
Metric Thread



VLBG-Plus - Metric

Type	WLL (t)	Weight (kg/unit)	T (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	K (mm)	L (mm)	M	N (mm)	Tightening Torque (Nm)	Model Number	
VLBG-PLUS 0.63t M8	0.63	0.3	75	30	52	34	24	40	10	29	11	75	45	40	M8	32	30	8504651	IN STOCK
VLBG-PLUS 0.9t M10	0.9	0.32	75	30	54	34	24	39	10	29	15	75	45	44	M10	32	60	8504652	IN STOCK
VLBG-PLUS 1.35t M12	1.35	0.33	75	32	54	34	26	38	10	29	18	75	45	47	M12	32	150	8504653	IN STOCK
VLBG-PLUS 2t M16	2	0.55	85	33	56	36	30	39	13.5	36	22	86	47	58	M16	38	150	8504655	IN STOCK
VLBG-PLUS 3.5t M20	3.5	1.3	110	50	82	54	45	55	16.5	43	32	113	64	75	M20	48	400	8504657	IN STOCK
VLBG-PLUS 4.5t M24	4.5	1.5	125	50	82	54	45	67	18	43	37	130	78	80	M24	48	760	8504659	IN STOCK
VLBG-PLUS 6.7t M30	6.7	3.3	147	60	103	65	60	67	22.5	61	49	151	80	110	M30	67	1000	8504661	IN STOCK
VLBG-PLUS 7t M36 (So-bolt)	7	3.4	146	60	103	65	60	74	22.5	55	52	151	80	107	M36	67	700	8500829	IN STOCK
VLBG-PLUS 8t M36	8	6.2	196	77	122	82	70	97	26.5	77	63	205	113	140	M36	79	800	7983553	IN STOCK
VLBG-PLUS 10t M42	10	6.7	196	77	122	82	70	94	26.5	77	73	205	113	150	M42	79	1000	7983554	IN STOCK
VLBG-PLUS 15t M42	15	10.9	222	95	156	100	85	109	36	87	63	230	130	150	M42	100	1500	7982966	IN STOCK
VLBG-PLUS 20t M48	20	11.6	222	95	156	100	95	105	36	87	73	230	130	150	M48	100	2000	7982967	IN STOCK

Subject to technical changes!



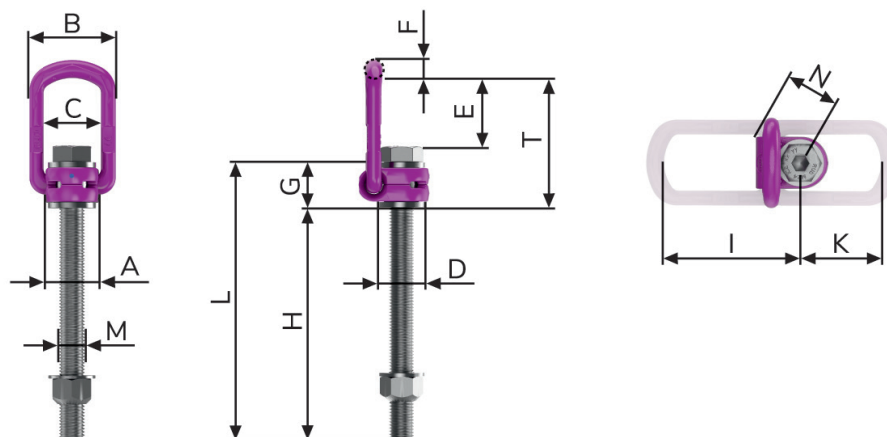
VLBG - Metric In Variable Length

Type	WLL (t)	Weight (kg/unit)	T (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H Vario (mm)	I (mm)	K (mm)	L Vario (mm)	M	N	Tightening Torque (Nm)	Model Number
VLBG 1.2t M14	1.2	¹	85	33	56	36	30	39	13.5	36	14-129	86	47	50-165	M14	38	120	8600399
VLBG 2t M18	2	¹	110	50	82	54	45	55	16.5	43	18-27	113	64	61-70	M18	48	200	8600384
VLBG 2.5t M22	2.5	¹	110	50	82	54	45	54	16.5	43	22-57	113	64	65-100	M22	48	250	8600385
VLBG 4t M27	4	¹	147	60	103	65	60	59	22.5	61	27-329	151	80	88-300	M27	67	400	8600387

¹Weight depends on the design.
Subject to technical changes!

VLBG-Plus

Metric Variable Length



VLBG-Plus-Load Ring Thread Plus - Metric In Variable Length

Type	WLL (t)	Weight (kg/unit)	T (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H Vario (mm)	I (mm)	K (mm)	L Vario (mm)	M	N	Tightening Torque (Nm)	Model Number	
VLBG-PLUS 0.63t M8	0.63	¹	75	30	54	34	24	40	10	29	8-76	75	45	37-105	M8	32	30	8600470	IN STOCK
VLBG-PLUS 0.9t M10	0.9	¹	75	30	54	34	24	39	10	29	10-96	75	45	39-125	M10	32	60	8600471	IN STOCK
VLBG-PLUS 1.35t M12	1.35	¹	75	32	54	34	26	38	10	29	12-116	75	45	41-145	M12	32	150	8600472	IN STOCK
VLBG-PLUS 2t M16	2	¹	85	33	56	36	30	39	13.5	36	16-149	86	47	52-185	M16	38	150	8600474	IN STOCK
VLBG-PLUS 3.5t M20	3.5	¹	110	50	82	54	45	55	16.5	43	20-187	113	64	63-230	M20	48	400	8600476	IN STOCK
VLBG-PLUS 4.5t M24	4.5	¹	125	50	82	54	45	67	18	43	24-222	130	78	67-265	M24	48	760	8600478	IN STOCK
VLBG-PLUS 6.7t M30	6.7	¹	147	60	103	65	60	67	22.5	61	30-279	151	80	91-340	M30	67	1000	8600480	IN STOCK
VLBG-PLUS 8t M36	8	¹	197	77	122	82	70	97	26.5	77	36-223	205	110	113-300	M36	87	800	8600289	IN STOCK
VLBG-PLUS 10t M42	10	¹	197	77	122	82	70	94	26.5	77	42-273	205	110	119-350	M42	70	1000	8600290	
VLBG-PLUS 15t M42	15	¹	222	95	156	100	85	109	36	87	42-263	230	130	129-350	M42	100	1500	8600291	IN STOCK
VLBG-PLUS 20t M48	20	¹	222	95	156	100	95	109	36	87	48-303	230	130	135-350	M48	100	2000	8600292	IN STOCK

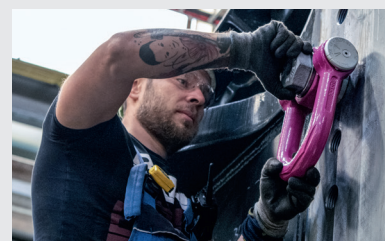
¹ Weight depends on the design.
Subject to technical changes!

Quick Q&A with RUD

- 1. Why does Caldwell sell RUD lifting points?** Caldwell and the German-based RUD formed a strategic partnership in 2018 to bring the world's best lifting points to the U.S. and Canada.
- 2. What does the word RUD mean?** RUD is an acronym of the last names of the company's founders, Carl Rieger and Friedrich Dietz ... in German, Rieger und Dietz. The company started making chain in Aalen-Unterkochen Germany in 1875. They began producing lifting points in 1981.
- 3. Why is RUD pink?** What began as a bold design/branding choice in 1994 for their grade 100 chain has become a symbol of safety and quality in the lifting industry for chain and lifting points. Yes, the pink was a sure-fire attention getter and clearly identified the pick points.

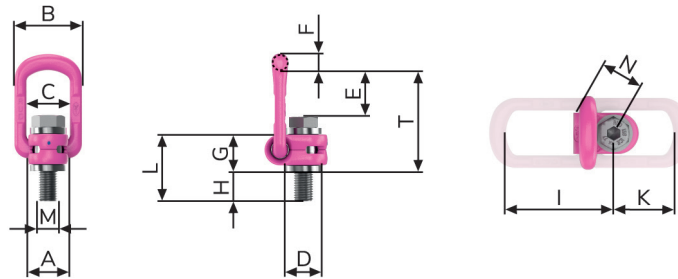


To learn more about RUD and Caldwell, take a look at their company histories at caldwellinc.com/timeline



VLBG-Z

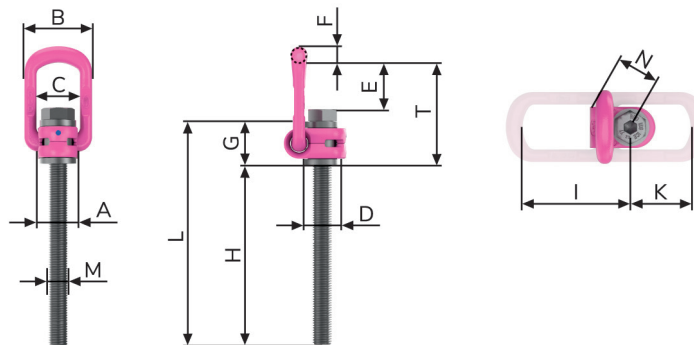
UNC Thread/UNC Thread In Variable Length



VLBG-Z - UNC Thread

Type	WLL (t)	Weight (kg/unit)	T (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	K (mm)	L (mm)	M	N (mm)	Tightening Torque (Nm)	Model Number
VLBG-Z 0.63t 3/8"-16UNC	0.63	0.29	75	30	54	34	24	39	10	29	16	75	45	45	3/8"-16UNC	32	60	8504256
VLBG-Z 1t 1/2"-13UNC	1	0.36	75	32	54	34	26	38	10	29	22	75	45	50	1/2"-13UNC	32	100	8502349 IN STOCK
VLBG-Z 1.5t 5/8"-11UNC	1.5	0.5	85	33	56	36	30	39	13.5	36	24	86	47	60	5/8"-11UNC	38	150	8502350 IN STOCK
VLBG-Z 2.5t 3/4"-10UNC	2.5	1.3	110	50	82	54	45	55	16.5	43	28	113	64	71	3/4"-10UNC	48	250	8502351 IN STOCK
VLBG-Z 2.5t 3/4"-9UNC	2.5	1.25	110	50	82	54	45	55	16.5	43	27	113	64	70	7/8"-9UNC	48	250	8502352 IN STOCK
VLBG-Z 4t 1"-8UNC	4	1.5	125	50	82	54	45	67	18	43	41	130	78	84	1"-8UNC	48	400	8502353 IN STOCK
VLBG-Z 5t 1-1/4"-7UNC	5	3.33	147	60	103	65	60	64	22.5	61	41	151	80	102	1-1/4"-7UNC	67	500	8503187 IN STOCK
VLBG-Z 5t 1-1/4"-8UNC	5	3.33	147	60	103	65	60	64	22.5	61	41	151	80	102	1-1/4"-8UNC	67	500	8502354 IN STOCK
VLBG-Z 8t 1-1/2"-6UNC	8	6.2	197	77	122	82	70	97	26.5	77	62	205	110	140	1-1/2"-6UNC	87	800	8504257 IN STOCK
VLBG-Z 20t 2"-4.5UNC	20	11.7	222	95	156	100	95	105	36	87	69	230	130	156	2"-4.5UNC	100	2000	8504258 IN STOCK

Subject to technical changes!



VLBG-Z - UNC Thread In Variable Length

Type	WLL (t)	Weight (kg/unit)	T (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H Vario (mm)	I (mm)	K (mm)	L Vario (mm)	M	N (mm)	Tightening Torque (Nm)	Model Number
VLBG-Z 0.63t 3/8"-16UNC	0.63	¹	75	30	54	34	24	39	10	29	10-98	75	45	39-127	3/8"-16UNC	32	60	8600440 IN STOCK
VLBG-Z 1t 1/2"-13UNC	1	¹	75	32	54	34	26	38	10	29	13-123	75	45	42-152	1/2"-13UNC	32	100	8600441 IN STOCK
VLBG-Z 1.5t 5/8"-11UNC	1.5	¹	85	33	56	36	30	39	13.5	36	16-148	86	47	52-184	5/8"-11UNC	38	150	8600442 IN STOCK
VLBG-Z 2.5t 3/4"-10UNC	2.5	¹	110	50	82	54	45	55	16.5	43	19-185	113	64	62-228	3/4"-10UNC	48	250	8600443 IN STOCK
VLBG-Z 2.5t 3/4"-9UNC	2.5	¹	110	50	82	54	45	55	16.5	43	22-211	113	64	65-254	7/8"-9UNC	48	250	8600444 IN STOCK
VLBG-Z 4t 1"-8UNC	4	¹	125	50	82	54	45	67	18	43	25-211	130	78	68-254	1"-8UNC	48	400	8600445 IN STOCK
VLBG-Z 5t 1-1/4"-7UNC	5	¹	147	60	103	65	60	64	22.5	61	37-278	151	80	93-339	1-1/4"-7UNC	67	500	8600446 IN STOCK
VLBG-Z 8t 1-1/2"-6UNC	8	¹	197	77	122	82	70	97	26.5	77	38-270	205	110	115-347	1-1/2"-6UNC	87	800	8600447 IN STOCK
VLBG-Z 20t 2"-4.5UNC	20	¹	222	95	156	100	95	105	36	87	51-302	230	130	138-389	2"-4.5UNC	100	2000	8600448 IN STOCK

¹Weight depends on the design.
Subject to technical changes!