



## Lifting Eye RUD VLBG-Z, UNC thread

### Product information

- Captive but exchangable RUD-Bolt
- Bracket adjustable in force direction
- Comprehensive range of threads










**Marking:** According to standard

**Standard:** EN 1677-1

**Safety factor:** 4:1

Part code	WLL ton	Thread Inch	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	K mm	L mm	N mm	T mm	Weight kg
42158504256	0.63	3/8 -16	30	54	34	24	39	10	29	16	75	45	45	32	75	0.29
42158502349	1	1/2 -13	32	54	34	26	38	10	29	22	75	45	50	32	75	0.36
42158502350	1.5	5/8 -11	33	56	36	30	39	13.5	36	24	86	47	60	38	85	0.5
42158502352	2.5	7/8 -9	50	82	54	45	55	16.5	43	27	113	64	70	48	110	1.25
42158502351	2.5	3/4 -10	50	82	54	45	55	16.5	43	28	113	64	71	48	110	1.3
42158502353	4	1 -8	50	82	54	45	67	18	43	41	130	78	84	48	125	1.5
42158504257	8	1 1/2 -6	77	122	82	70	97	26.5	77	62	205	110	140	87	197	6.14

## Technical data

Method of lift											
Number of legs		1	1	2	2	2	2	2	3 / 4	3 / 4	3 / 4
Angle of inclination <math>\beta</math>		0°-7°	90°	0°-7°	90°	0-45°	>45-60°	Un-symm.	0-45°	>45-60°	Un-symm.
factor		1	1	2	2	1.4	1	1	2.1	1.5	1
Type	Thread	WLL in tonnes, bolted and adjusted to the direction of pull									
VLBG 0.3 t	M 8	0.3	0.3	0.6	0.6	0.42	0.3	0.3	0.63	0.45	0.3
VLBG 0.63 t	M 10 / 3/8"	0.63	0.63	1.26	1.26	0.88	0.63	0.63	1.32	0.95	0.63
VLBG 1 t	M 12 / 1/2"	1	1	2	2	1.4	1	1	2.1	1.5	1
VLBG 1.2 t	M 14	1.2	1.2	2.4	2.4	1.68	1.2	1.2	2.52	1.8	1.2
VLBG 1.5 t	M 16 / 5/8"	1.5	1.5	3	3	2.1	1.5	1.5	3.15	2.25	1.5
VLBG 2 t	M 18	2	2	4	4	2.8	2	2	4.2	3	2
VLBG 2.5 t	M 20 / 3/4" / 7/8"	2.5	2.5	5	5	3.5	2.5	2.5	5.25	3.75	2.5
VLBG 2.5 t	M22	2.5	2.5	5	5	3.5	2.5	2.5	5.25	3.75	2.5
VLBG 4 t	M 24 / M27 / 1"	4	4	8	8	5.6	4	4	8.4	6	4
VLBG 5 t	M 30 / 1 1/4"	5	5	10	10	7	5	5	10.5	7.5	5
VLBG 7 t	M 36	7	7	14	14	9.8	7	7	14.7	10.5	7
VLBG 8 t	M 36 / 1 1/2"	8	8	16	16	11.2	8	8	16.8	12	8
VLBG 10 t	M 42	10	10	20	20	14	10	10	21.2	15	10
VLBG 15 t	M 42	15	15	30	30	21	15	15	31.5	22.5	15
VLBG 20 t	M 48 / 2"	20	20	40	40	28	20	20	42	30	20

# Blueprint

