



## Lifting Eye VLBG-Z RUD, UNC with variable length

### Product information


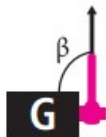
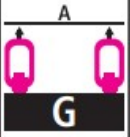
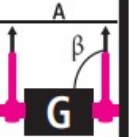
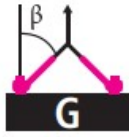

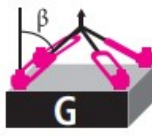
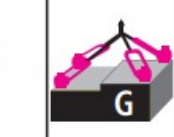
- Captive but exchangeable RUD-Bolt
- Bracket adjustable in force direction
- Comprehensive range of threads

**Temperature range:** -40°C up to +100°C

**Safety factor:** 4:1

Part code	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	K mm	L	N mm	T mm
421100061180	0.63	30	54	34	24	39	10	29	10-98	75	45	39-127	32	75
421100101180	1	32	54	34	26	38	10	29	13-123	75	45	42-152	32	75
421100151180	1.5	33	56	36	30	39	13.5	36	16-148	86	47	52-184	38	85
421100251180	2.5	50	82	54	45	55	16.5	43	19-185	113	64	62-228	48	110
421100251185	2.5	50	82	54	45	55	16.5	43	22-211	113	64	65-254	48	110
421100401180	4	50	82	54	45	67	18	43	25-211	130	78	68-254	48	125
421100501180	5	60	103	65	60	64	22.5	61	32-278	151	80	93-339	67	147
421100801180	8	77	122	82	70	97	26.5	77	38-270	205	110	115-347	87	197
421102001180	20	95	156	100	95	105	36	87	51-302	230	130	138-389	100	222

## Technical data

Method of lift											
Number of legs		1	1	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

