

Load Ring RUD VRBG

Product information

Load ring for bolting. Force application made easy.

- Full load in 90° according to ring plane
- Part-protecting application of force through several fixtures

Temperature range: -20°C up to 100°C


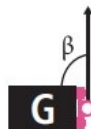
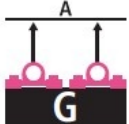
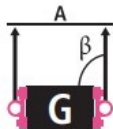
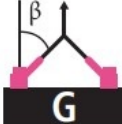

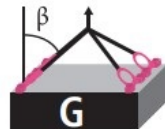
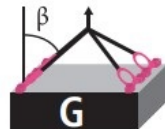
Safety factor: 4:1



Part code	Code	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	K mm	L	M mm	N mm	T mm	Weight kg
42157994537	VRBG-10t	10	125	22	6	65	143	78	8	30	50	43	213	M20	100	103	5.43
42157993255	VRBG-16t	16	170	30	8	90	198	104	10	46	70	63	270	M30	134	131	11.37

Technical data

Working load limit in metric tons

Lifting method										
Number of legs	1	1	2	2	2	2	2	3 / 4	3 / 4	
Inclination angle β	0°-7°	90°	0°-7°	90°	0-45°	>45-60°	Unsymm.	0-45°	>45-60°	
Factor	1	1	2	2	1.4	1	1	2.1	1.5	
Type	For max. total load in metric tons, bolted and adjusted to the direction of pull									
RBG 3 t	3	3	6	6	4.2	3	3	6.3	4.5	
VRBG 10 t	10	10	20	20	14.0	10	10	21	15	
VRBG 16 t	16	16	32	32	22.4	16	16	33.6	24	
Type	For max. total load in lbs, bolted and adjusted to the direction of pull									
RBG 3 t	6600	6600	13200	13200	9240	6600	6600	13860	9900	
VRBG 10 t	22000	22000	44000	44000	30800	22000	22000	46200	33000	
VRBG 16 t	35200	35200	70400	70400	49300	35200	35200	74000	52800	
EN: At a lift with one strand and two parallel strands where the inclination angles are at the max.± 7°, the lifting methode can be assumed as a vertical lift.					EN: When lifting with two, three or four leg lifting means angles of less than 15° shall be avoided, if possible (Risk of insta					

Blueprint

