

## Rotating Eye Lifting Point RELP



Art. no.	Code	Dimensions in mm										Weight kgs
		B	C	D	E	H	L	L1	M	Y	Z	
Z102408	REL-P-M8 x 1.25	28	28	11	40	14	15	42	8	50	29	0.2
Z102410	REL-P-M10 x 1.5	28	28	11	40	14	15	42	10	50	29	0.2
Z102412	REL-P-M12 x 1.75	32	33	13	46	13	20	47	12	58	38	0.3
Z102416	REL-P-M16 x 2	39	41	15	53	16	24	57	16	70	40	0.5
Z102420	REL-P-M20 x 2.5	42	43	16	60	18	30	60	20	78	46	0.7
Z102424	REL-P-M24 x 3	50	51	19	68	20	36	71	24	88	44	1.1
Z102430	REL-P-M30 x 3.5	60	62	26	85	28	45	90	30	112	64	2.4
Z102436	REL-P-M36 x 4	72	72	32	97	32	54	104	36	136	74	4.1
Z102442	REL-P-M42 x 4.5	82	82	38	120	37	63	119	42	158	91	6.7
Z102448	REL-P-M48 x 5	94	96	43	142	39	72	135	48	180	102	9.9

Bolt according to: ISO 898-1 Class 10.9



## REL with UNC thread

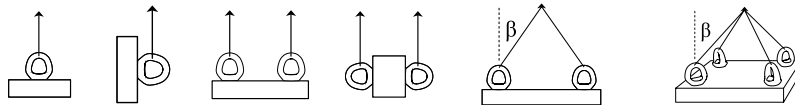


Art. no.	Code	Dimensions in mm										M inch	Weight kgs
		B	C	D	E	H	L	L1	Y	Z			
Z102508	REL P 5/16"-18 UNC	28	28	11	40	14	15	42	50	29	5/16"	0.2	
Z102510	REL P 3/8"-16 UNC	28	28	11	40	14	15	42	50	29	3/8"	0.2	
Z102512	REL P 1/2"-13 UNC	32	33	13	46	13	20	47	58	38	1/2"	0.3	
Z102516	REL P 5/8"-11 UNC	39	41	15	53	16	24	57	70	40	5/8"	0.5	
Z102520	REL P 3/4"-10 UNC	42	43	16	60	18	30	60	78	46	3/4"	0.7	
Z102521	REL P 7/8"-9 UNC	42	43	16	60	18	30	60	78	46	7/8"	0.7	
Z102524	REL P 1"-8 UNC	50	51	19	68	20	36	71	88	44	1"	1.1	
Z102530	REL P 1 1/4"-7 UNC	60	62	26	85	28	45	90	112	64	1 1/4"	2.4	
Z102536	REL P 1 1/2"-6 UNC	72	72	32	97	32	54	104	136	74	1 1/2"	4.1	
Z102542	REL P 1 3/4"-5 UNC	82	82	38	120	37	63	119	158	91	1 3/4"	6.8	
Z102548	REL P 2"-4.5 UNC	94	96	43	142	39	72	135	180	102	2"	10.0	

Bolt according to: ISO 898-1 Class 10.9

## Working Load Limits\* - RELP

Symmetric Load (tonnes)



No. of legs	1		2		2 symmetric		3 & 4 symmetric		Tightening torque	Allen key
	Angle $\beta$	0°	90°	0°	90°	0-45°	45-60°	0-45°		
REL P -M8 x 1.25	0.7	0.3	1.4	0.6	0.4	0.3	0.6	0.4	10 Nm	8 mm
REL P 5/16"-18 UNC	0.7	0.3	1.4	0.6	0.4	0.3	0.6	0.4	7 Ft.Lbs	5/16"
REL P -M10 x 1.5	1.2	0.5	2.4	1.0	0.7	0.5	1.0	0.7	15 Nm	8 mm
REL P 3/8"-16 UNC	1.2	0.5	2.4	1.0	0.7	0.5	1.0	0.7	11 Ft.Lbs	5/16"
REL P -M12 x 1.75	2.0	0.8	4.0	1.6	1.1	0.8	1.6	1.2	27 Nm	8 mm
REL P 1/2"-13 UNC	2.0	0.8	4.0	1.6	1.1	0.8	1.6	1.2	20 Ft.Lbs	5/16"
REL P -M16 x 2	3.5	1.5	7.0	3.0	2.1	1.5	3.1	2.2	60 Nm	8 mm
REL P 5/8"-11 UNC	3.5	1.5	7.0	3.0	2.1	1.5	3.1	2.2	44 Ft.Lbs	5/16"
REL P -M20 x 2.5	6.1	2.4	12.2	4.8	3.3	2.4	5.0	3.6	90 Nm	8 mm
REL P 3/4"-10 UNC	5.0	2.3	10.0	4.6	3.1	2.3	4.8	3.4	66 Ft.Lbs	5/16"
REL P 7/8"-9 UNC	6.1	2.4	12.2	4.8	3.3	2.4	5.0	3.6	66 Ft.Lbs	5/16"
REL P -M24 x 3	8.1	3.3	16.2	6.6	4.6	3.3	6.9	4.9	135 Nm	19 mm
REL P 1"-8 UNC	8.1	3.3	16.2	6.6	4.6	3.3	6.9	4.9	100 Ft.Lbs	3/4"
REL P -M30 x 3.5	12.1	4.6	24.2	9.2	6.4	4.6	9.6	6.9	270 Nm	19 mm
REL P 1 1/4"-7 UNC	12.1	4.6	24.2	9.2	6.4	4.6	9.6	6.9	200 Ft.Lbs	3/4"
REL P -M36 x 4	16.1	7.1	32.2	14.2	9.9	7.1	14.9	10.6	320 Nm	19 mm
REL P 1 1/2"-6 UNC	16.1	7.1	32.2	14.2	9.9	7.1	14.9	10.6	236 Ft.Lbs	3/4"
REL P -M42 x 4.5	24	9.1	48	18.2	12.7	9.1	19.1	13.6	600 Nm	19 mm
REL P 1 3/4"-5 UNC	24	9.1	48	18.2	12.7	9.1	19.1	13.6	440 Ft.Lbs	3/4"
REL P -M48 x 5	32	12.1	64	24.2	16.9	12.1	25.4	18.1	800 Nm	19 mm
REL P 2"-4.5 UNC	32	12.1	64	24.2	16.9	12.1	25.4	18.1	590 Ft.Lbs	3/4"