

**TURBINE GENERATOR APPLICATIONS
OR OTHER LIFTING-ONLY APPLICATIONS (English)**

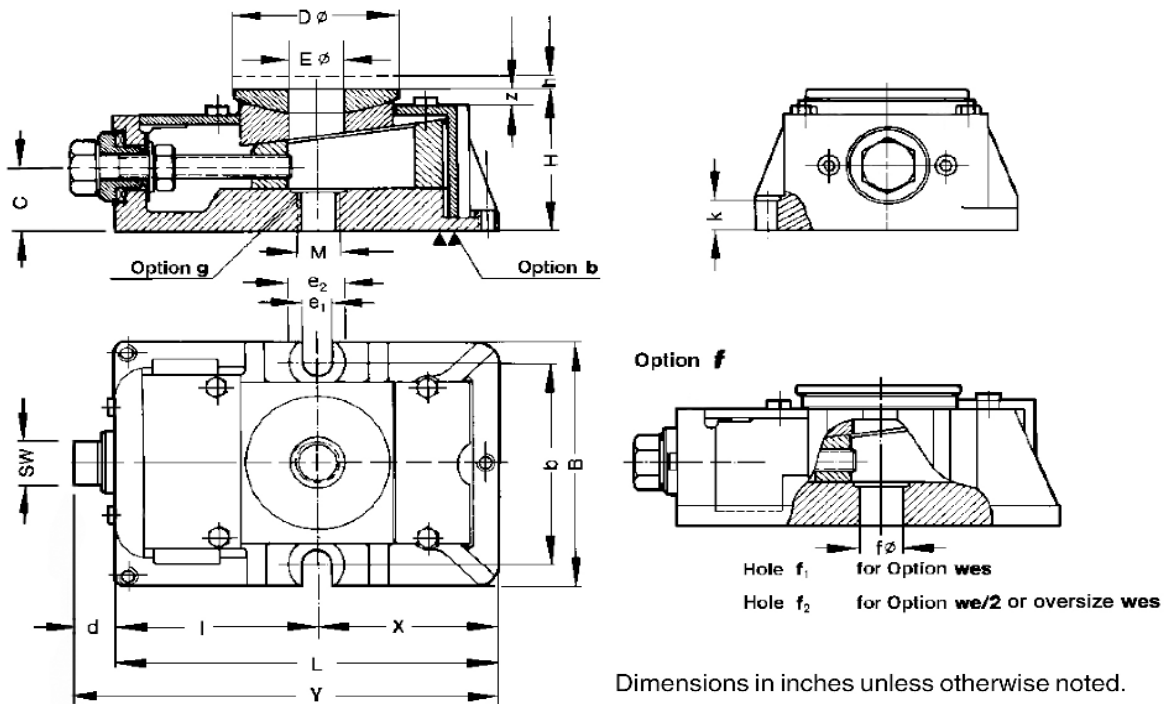
DESCRIPTION	Dim.	RKI	RKII	RKIII	RKIV RKIVT	RKV	RKVI
Maximum allowable lifting load per FIXATOR	lbs.	20,000	26,500	53,500	80,500	157,000	269,500
Spring constant	lb./in.	11,420,000	25,695,000	45,681,000	57,101,000	79,942,000	102,782,000
Vertical adjustment per revolution of height adjusting screw	in.	0.010	0.010	0.012	0.014	0.017	0.020
Maximum vertical adjustment	in.	0.20	0.20	0.24	0.32*	0.40	0.51
Approximate torque required to turn adjusting screw	ft. lb./1000lbs. load	1.0	1.0	1.3	1.5	1.8	2.3
Maximum allowable torque on adjusting screw	ft. lb.	20	27	71	118	284	516
Weight of Basic Unit	lbs.	8.8	12.1	25.3	46.2	92.4	154.3

*.24 WITH 2" DIA. BOLT

DIMENSIONS***

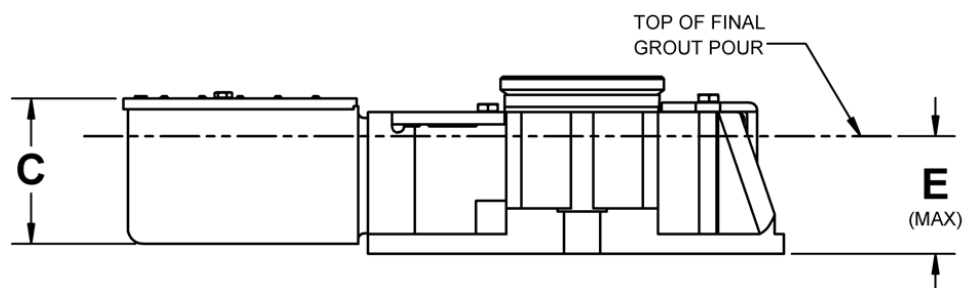
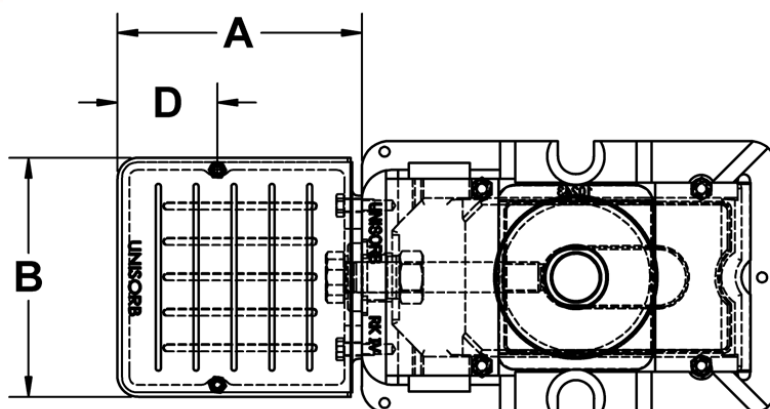
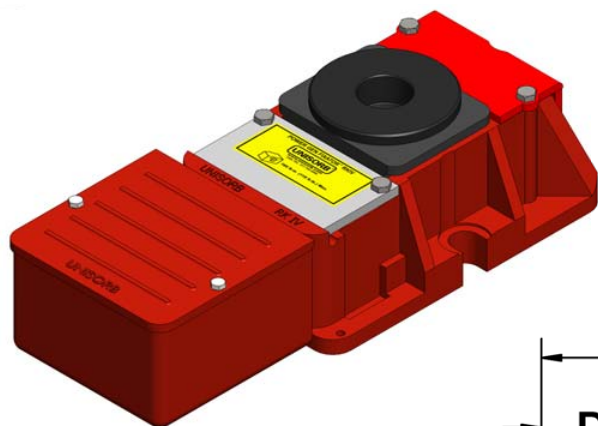
SIZE RK	M	L	B	H**	DØ	SW	EØ	d	c	z	h	l	b	e ₁	e ₂	k	X	Y	f ₁ Ø	f ₂ Ø	f ₃ Ø
I	M12	6.89	4.13	2.17	2.36	19mm	.79	.63	.83	.51	.20	3.62	3.54	.55	1.02	.47	3.27	7.52	.67	.75	----
II	M20	7.01	4.72	2.95	2.95	19mm	1.02	.59	1.22	.59	.20	3.78	3.94	.55	1.02	.51	3.23	7.60	.83	.98	----
III	M24	8.66	5.91	3.74	3.54	24mm	1.26	.87	1.57	.67	.24	4.65	5.12	.71	1.26	.87	4.02	9.53	.98	1.22	----
IV	M30	10.83	7.09	4.53	4.33	30mm	1.57	.94	1.93	.67	.31	5.59	6.30	.94	1.50	.94	5.24	11.77	1.22	1.46	----
IVT	----	10.83	7.09	4.61	4.33	30mm	2.20	1.14	1.93	.75	.24	5.59	6.30	.94	1.50	.94	5.24	11.97	----	----	2.20
V	M36	13.58	9.06	5.31	5.91	36mm	1.81	1.34	2.28	.79	.39	7.09	8.07	1.10	1.81	1.34	6.50	14.92	1.46	1.73	----
VI	M42	16.54	10.63	6.50	7.87	46mm	3.15	1.34	2.64	1.26	.51	9.06	9.65	1.10	1.81	1.22	7.48	17.87	2.28	----	----

HEIGHT WITH MACHINE BASE (OPTION B), FOR STANDARD CASTING ADD 0.08" (APPROX.) *CASTING DIMENSIONS



UNISORB®

INSTALLATION SOLUTIONS



RK FIXATOR SIZE	DIMENSIONS				
	A	B	C	D	E
II	6.10	6.22	3.15	2.60	1.75
III	6.10	6.22	3.15	2.60	2.50
IV	6.36	6.22	3.78	2.60	3.00
V	6.36	6.22	3.78	2.60	3.50
VI	7.89	7.52	5.00	2.60	4.25

Dimensions shown are nominal