

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

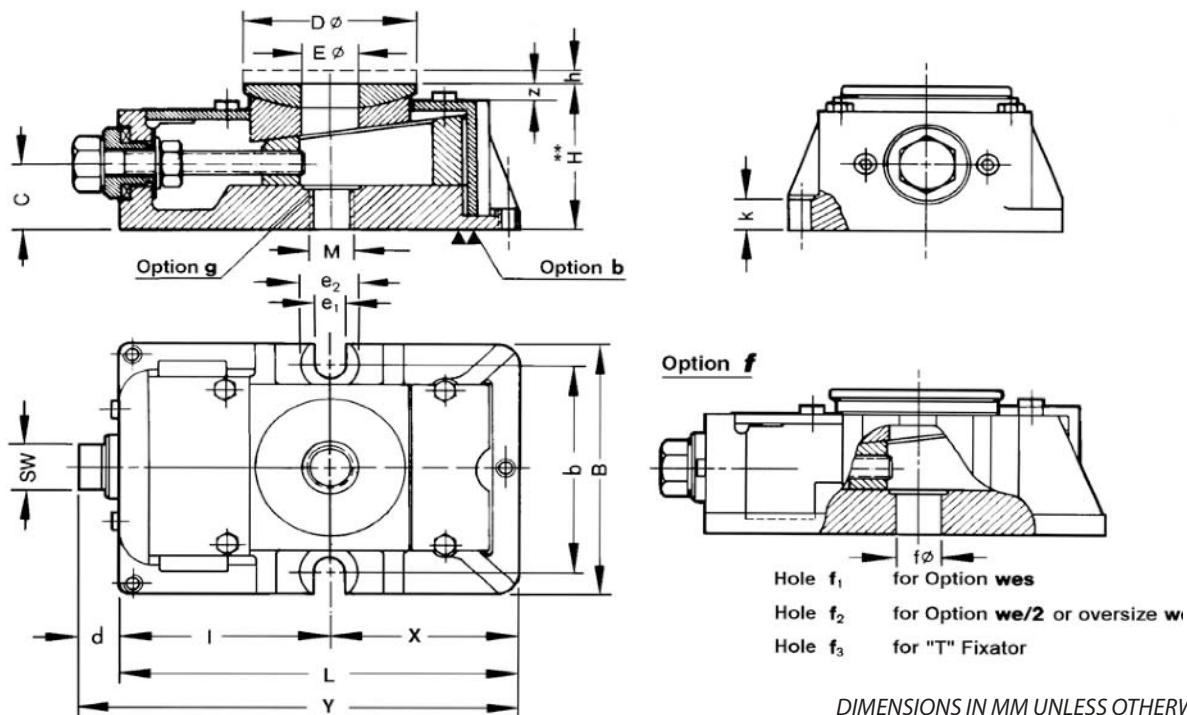
DESCRIPTION	Dim.	RKI	RKII	RKIII	RKIV RKIVT	RKV	RKVI
Maximum allowable lifting load per FIXATOR	N	90,000	120,000	240,000	360,000	700,000	1,200,000
Spring constant	N/µm	2,000	4,500	8,000	10,000	14,000	18,000
Vertical adjustment per revolution of height adjusting screw	mm	0.25	0.25	0.29	0.35	0.43	0.50
Maximum vertical adjustment	mm	5	5	6	8*	10	13
Approximate torque required to turn adjusting screw	N.m/103kg	3	3	4	4.5	5.5	7
Maximum allowable torque on adjusting screw	N.m	27	36	96	160	385	700
Weight of Basic Unit	kg	4	5.5	11.5	21	42	70

*GMM WITH 50MM 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	175	105	55	60	19	20	16	21	13	5	92	90	14	26	12	83	191	17	19	----
II	M20	178	120	75	75	19	26	15	31	15	5	96	100	14	26	13	82	193	21	25	----
III	M24	220	150	95	90	24	32	22	40	17	6	118	130	18	32	22	102	242	25	31	----
IV	M30	275	180	115	110	30	40	24	49	17	8	142	160	24	38	24	133	299	31	37	----
IVT	----	275	180	117	110	30	56	29	49	19	6	142	160	24	38	24	133	304	----	----	56
V	M36	345	230	135	150	36	46	34	58	20	10	180	205	28	46	34	165	379	37	44	----
VI	M42	420	270	165	200	46	80	34	67	32	13	230	245	28	46	31	190	454	58	----	----

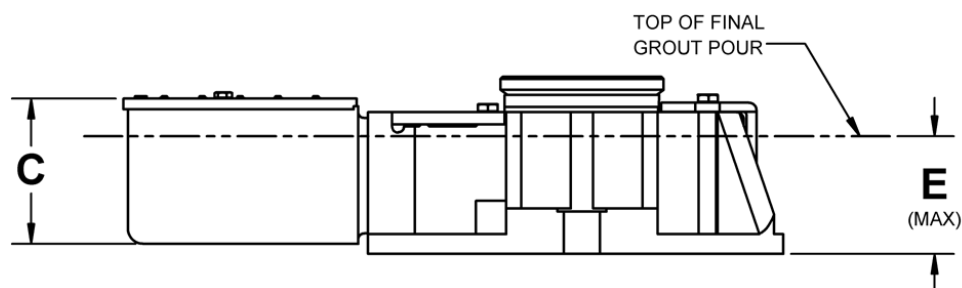
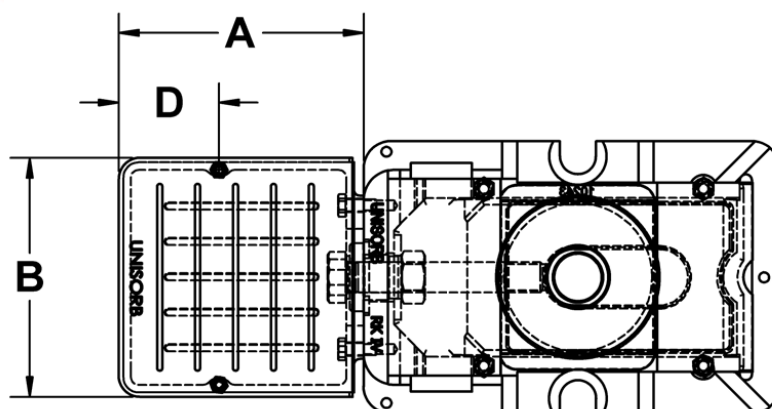
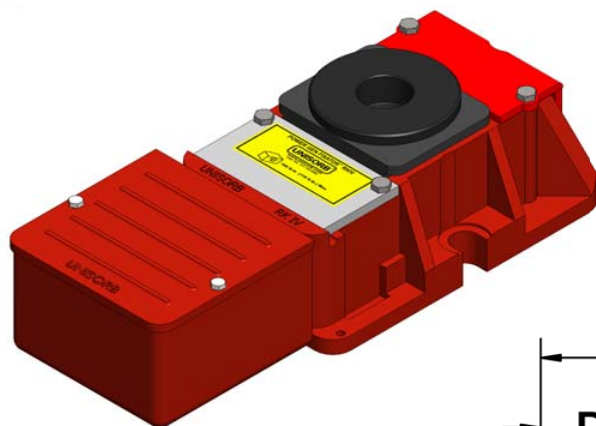
HEIGHT WITH MACHINE BASE (OPTION B), FOR STANDARD CASTING ADD 2MM (APPROX.) *CASTING DIMENSIONS



DIMENSIONS IN MM UNLESS OTHERWISE SHOWN

UNISORB®

INSTALLATION SOLUTIONS



RK FIXATOR SIZE	DIMENSIONS				
	A	B	C	D	E
II	155	158	80	66	45
III	155	158	80	66	64
IV	161.5	158	96	66	76
V	161.5	158	96	66	89
VI	200.5	191	127	66	108

Dimensions shown are nominal