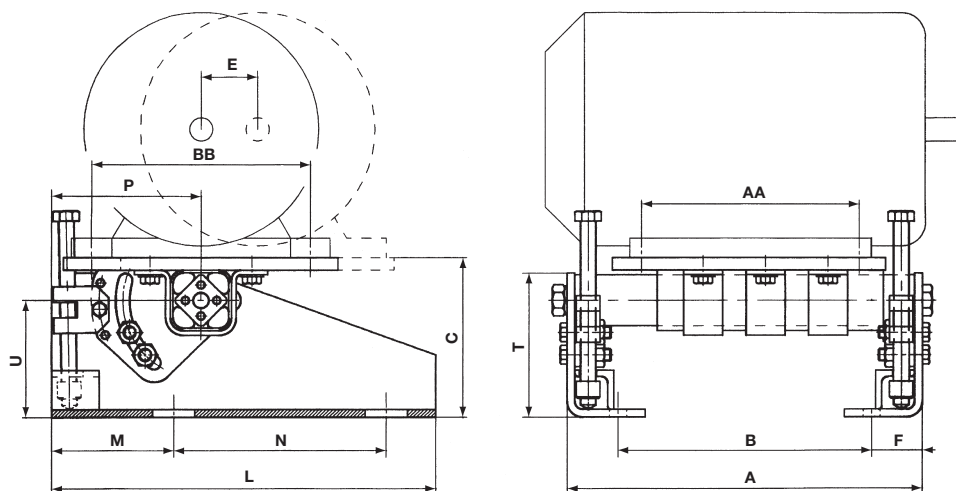




## Motorbase

## Type MB 50

**Selection of base dimension:  
according to relevant  
motor frame size**



Motorbase Type	Frame size	1000 min <sup>-1</sup> kW	1500 min <sup>-1</sup> kW	3000 min <sup>-1</sup> kW	AA	BB
MB 50 x 160	D 132S	3	5.5	5.5 – 7.5	140	216
	D 132M	4 – 5.5	7.5	–	178	216
MB 50 x 200	D 160M	7.5	11	11 – 15	210	254
	D 160L	11	15	18.5	254	254
MB 50 x 270	D 180M	–	18.5	22	241	279
	D 180L	15	22	–	279	279
MB 50 x 400	D 200L	18.5 – 22	30	30 – 37	305	318
MB 50 x 500	D 225S	–	37	–	286	356
	D 225M	30	45	45	311	356

### Overall Dimensions

(Details see pages 11 – 13 “Assembling Kits”)

Motorbase Type	Dimensions in mm										
	A	B	C	E*	F	L	M	N	P	T	U
MB 50 x 160	355	225	204	43	65	490	155	272	190	185	150
MB 50 x 200	455	325	204	45	65	490	155	272	190	185	150
MB 50 x 270	455	325	204	72	65	490	155	272	190	185	150
MB 50 x 400	555	425	204	72	65	490	155	272	190	185	150
MB 50 x 500	605	475	204	72	65	490	155	272	190	185	150






\*The base plates have two rows of bracket fixation-holes, in order to allow “center” and “off-set” mounting on the ROSTA spring device = dimension E.

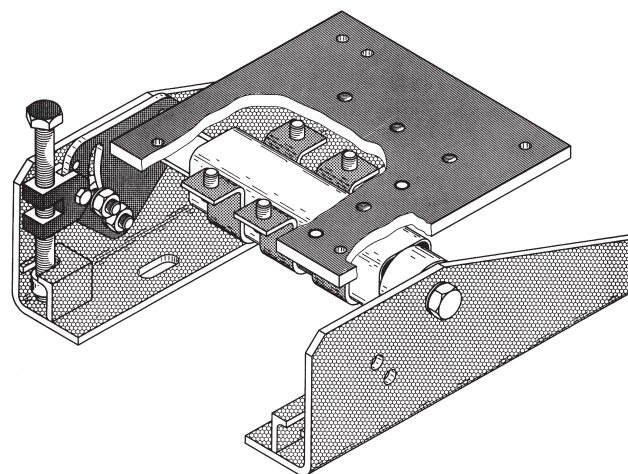


## Assembling Kits

## Type MB 50

### Assembling Kits

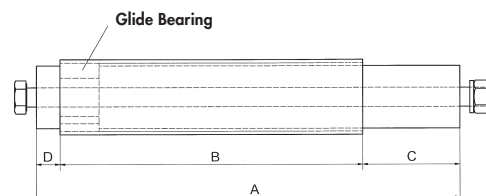
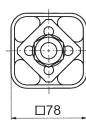
- I  ROSTA rubber suspension with glide bearing
- II  Pretensioning device
- III  Side supports
- IV  Base plate
- V  Clamp



Motorbase Type	Kit No.	Quantity pcs.	Art. No.	Type	Motorbase Kit No.	Quantity pcs.	Art. No.
MB 50 x 160	I	1	13 020 506	MB 50 x 400	I	1	13 020 509
	II	1	13 040 501		II	2	13 040 501
	III	1	13 530 501		III	1	13 530 501
		1	13 530 502			1	13 530 502
	IV	1	13 010 501		IV	1	13 010 504
	V	2	01 500 007		V	4	01 500 007
MB 50 x 200	I	1	13 020 507	MB 50 x 500	I	1	13 020 510
	II	1	13 040 501		II	2	13 040 501
	III	1	13 530 501		III	1	13 530 501
		1	13 530 502			1	13 530 502
	IV	1	13 010 502		IV	1	13 010 505
	V	2	01 500 007		V	5	01 500 007
MB 50 x 270	I	1	13 020 508				
	II	1	13 040 501				
	III	1	13 530 501				
		1	13 530 502				
	IV	1	13 010 503				
	V	3	01 500 007				

### ROSTA Rubber Suspension with Glide Bearing MB 50

Kit I



Art. No.	Motorbase Type	Dimensions in mm				Weight in kg
		A	B	C	D	
13 020 506	MB 50 x 160	335	243	68	24	4.9
13 020 507	MB 50 x 200	435	258	153	24	5.8
13 020 508	MB 50 x 270	435	311	100	24	6.3
13 020 509	MB 50 x 400	535	438	73	24	8.3
13 020 510	MB 50 x 500	585	536	25	24	9.6

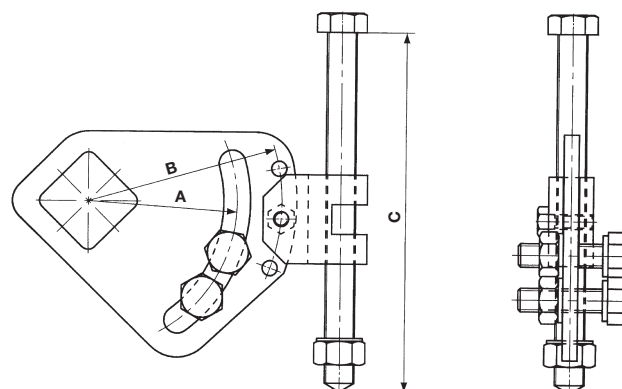


## Assembling Kits

## Type MB 50

### Pretensioning Device to MB 50

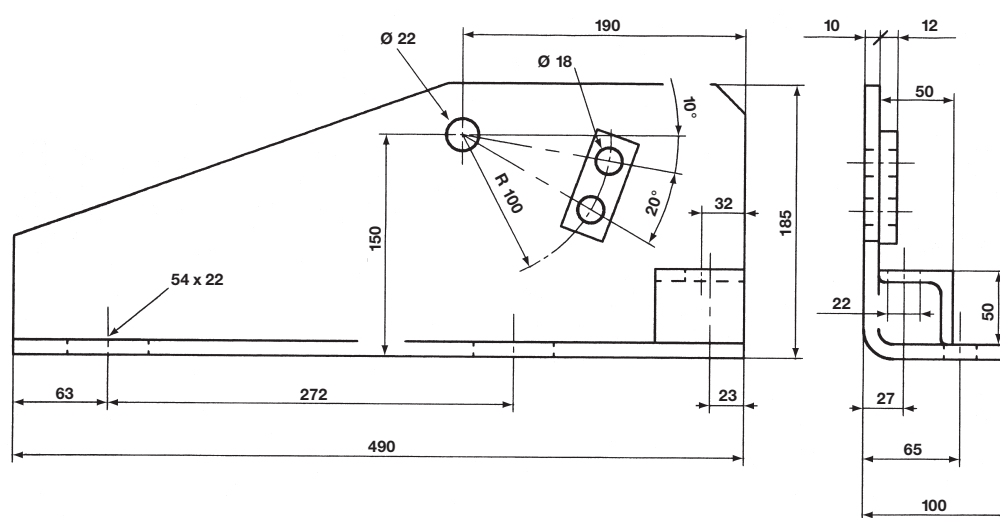
Kit II



Art. No.	Marking	Dimensions in mm			Weight in kg
		A	B	C	
13 040 501	Pretensioning Device to MB 50	100	130	220	2.72

### Side Support to MB 50

Kit III



Art. No.	Marking		Weight in kg
13 530 501	Side Support to MB 50 right	Details according drawing	9.34
13 530 502	Side Support to MB 50 left	Details mirror inverted to drawing	9.34

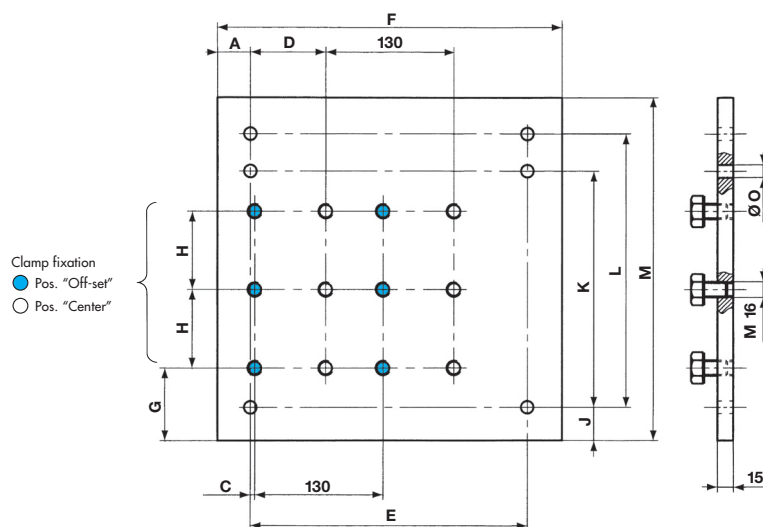


## Assembling Kits

## Type MB 50

### Base Plate to MB 50

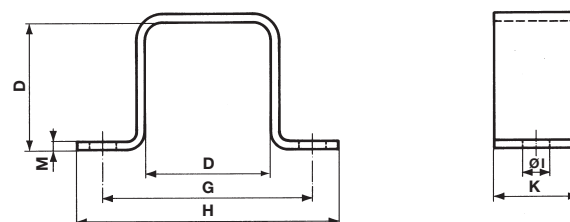
Kit IV



Art. No.	Motorbase Type	Dimensions in mm												Weight in kg
		A	C	D	E	F	G	H	J	K	L	M	ØO	
13 010 501	MB 50 x 160	26	0	43	216	270	64	120	24	140	178	230	M10	7.8
13 010 502	MB 50 x 200	28	17	62	254	310	69	130	29	210	254	310	13	12.1
13 010 503	MB 50 x 270	35.5	2.5	74.5	279	350	74	80	34	241	279	350	13	15.4
13 010 504	MB 50 x 400	43.5	22	94	318	405	85	55	34	267	305	375	18	19.1
13 010 505	MB 50 x 500	54.5	41	113	356	465	54	74	39	286	311	420	18	24.5

### Clamps Type BR

Kit V



Art. No.	Marking	Dimensions in mm						Weight in kg
		D	G	H	ØI	K	M	
01 500 007	Clamp BR 50	78	130	170	18	50	6	0.66