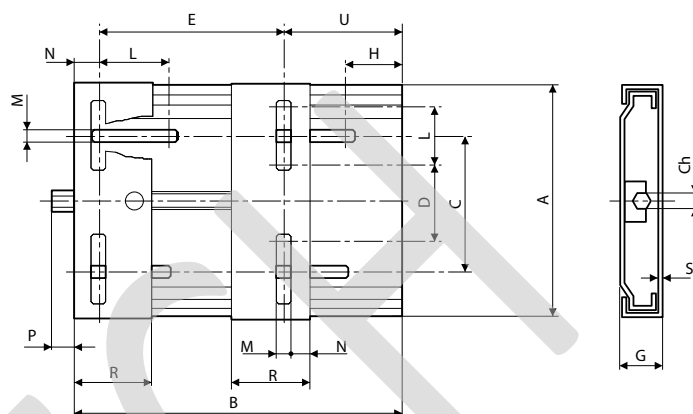


Motor slides for electric motors



The motor slides for electric motors allow the tension adjustment or disassembly of the belt without removing the electric motor.

This feature, and the easy disassembly, quickly solves the problem of the belt tension in the power transmission.

The screw that controls the movement of the motor slide is in fact adjusted by a common key.

The zinc plated steel, used to produce the motor slides, protects against oxidation and corrosion.

Dimensions

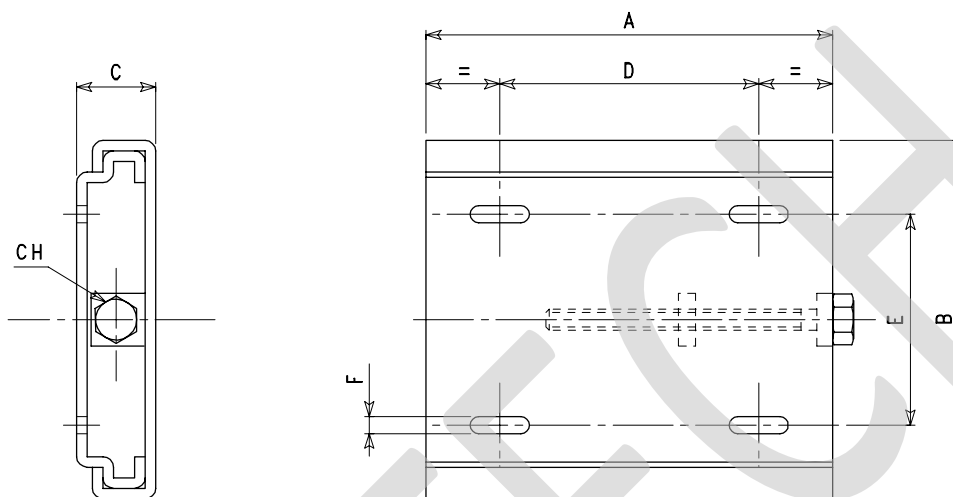
Our code	A	B	C	D	E min	G	H	L	M	N	P	R	S	U	Ch	Electric motor size
SL00210	195	210	98	43	100	34	25	50	10,5	20	38	70	3	90	19	63 / 80
SL00270	195	270	98	43	100	33	25	50	10,5	20	38	70	3	150	19	63 / 112
SL00307	213	307	108	65	100	35	30	50	10,5	20	42	70	3	175	19	90 / 112
SL00340	280	340	165	90	135	40	30	62	12,5	27	26	95	4	180	22	90 / 132
SL00430	282	430	165	90	132	40	29	62	12,5	27	30	95	4	271	22	90 / 160
SL00490	410	490	284	193	114	40	30	60	15,0	40	24	95	4	336	22	160 / 180

Sliding Baseplates for use with electric motors



Compact baseplates in sheet steel

The baseplate design comprises two sheet steel sections, one sliding into the other, with a screw commanding their action. It provides solution to every positioning problem in all applications of motors, reducers, motovariators and any other transmission components where an alignment accuracy is required. The face has no fixing holes; they are to be made by the customer itself.

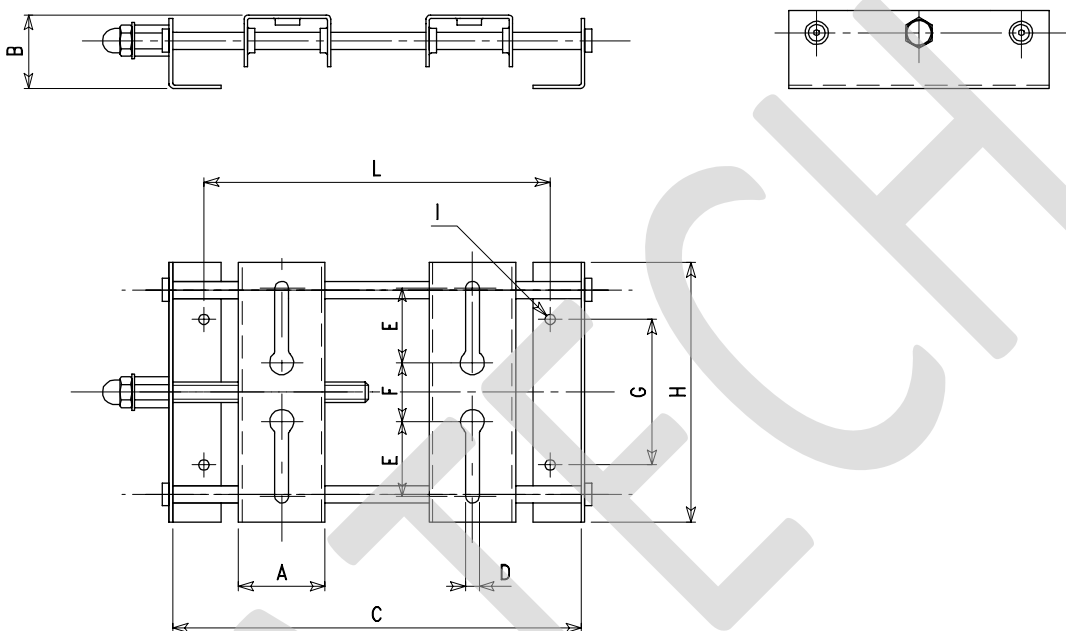


Series **SL**

Item number	Designation	Motor frame	Motor power		A mm	B mm	C mm	D mm	E mm	F mm	CH mm	Weight kg
			poles kW 2	poles kW 4								
3005	SL 5	56	0,09	0,06	180	150	25	100	90	8,5	13	0,91
		63	0,25	0,18								
		71	0,55	0,37								
3010	SL10	80	1,10	0,75	200	165	45	100	65	13,0	22	2,21
		90 S	1,50	1,10								
		90 L	2,20	1,50								
3015	SL15	100 L	3,00	2,20	250	220	45	150	120	13,0	22	3,49
		112 M	5,50	4,00								
3025	SL25	132 S	7,50	5,50	280	275	45	180	178	13,0	22	4,58
		132 M	9,00	7,50								
		160 M	15,00	11,00								

Baseplates in sheet steel

Designed with slots for use with standard electric motors, reducers and motovariators, this baseplate comprises two feet, two sliding tops on tubular rails and an adjusting screw with a nut to lock the supports in position. It is made of sheet steel and protected from corrosion by a manganese phosphate surface treatment.

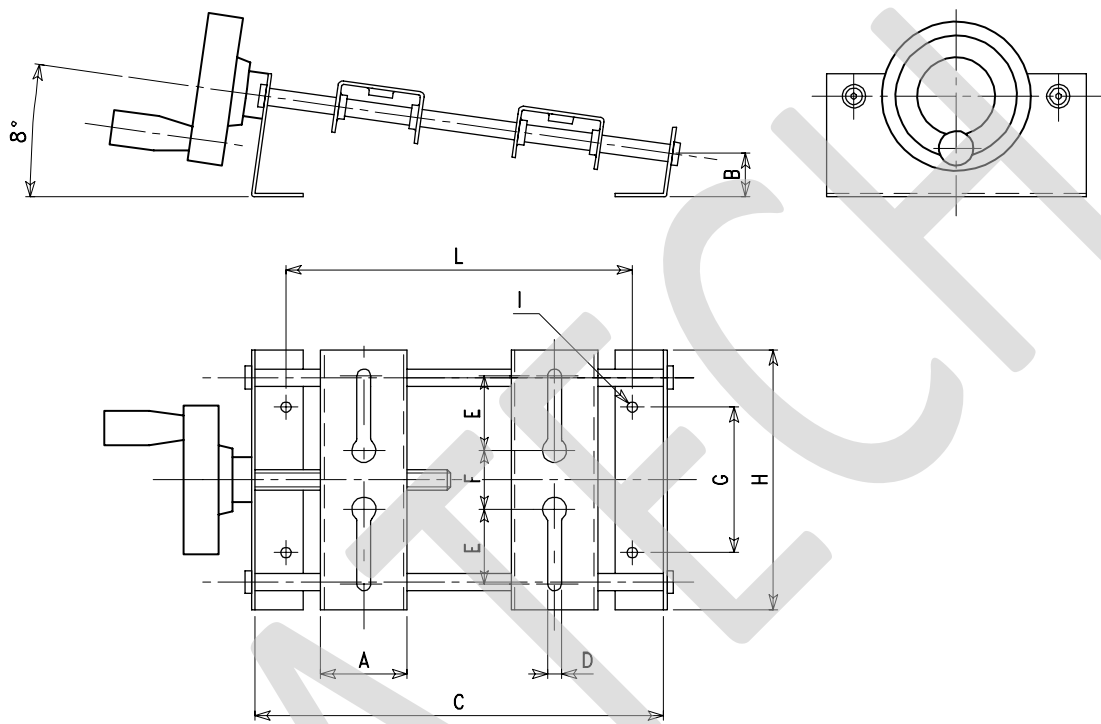


Series **SLN**

Item number	Designation	Motor frame	Power		A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	Weight kg
			poles kW 2	poles kW 4											
30SLN071	SL.NORM.GR. 71	56 63 71	0,09 0,25 0,55	0,06 0,18 0,37	46	38	220	6,5	40	33	80	140	8,5	187	1,00
30SLN090	SL.NORM.GR. 90	80 90 S 90 L	1,10 1,50 2,20	0,75 1,10 1,50	47	49	245	8,5	52	39	95	175	8,5	214	2,60
30SLN112	SL.NORM.GR.112	100 L 112 M	3,00 5,50	2,20 4,00	53	61	400	10,5	55	40	120	210	10,5	364	5,50
30SLN160	SL.NORM.GR.160	132 S 132 M 160 M	7,50 9,00 15,00	5,50 7,50 11,00	78	80	490	12,5	76	70	180	310	12,5	446	13,00

Inclined baseplates, in sheet steel, with handwheel, for use with variable pulleys

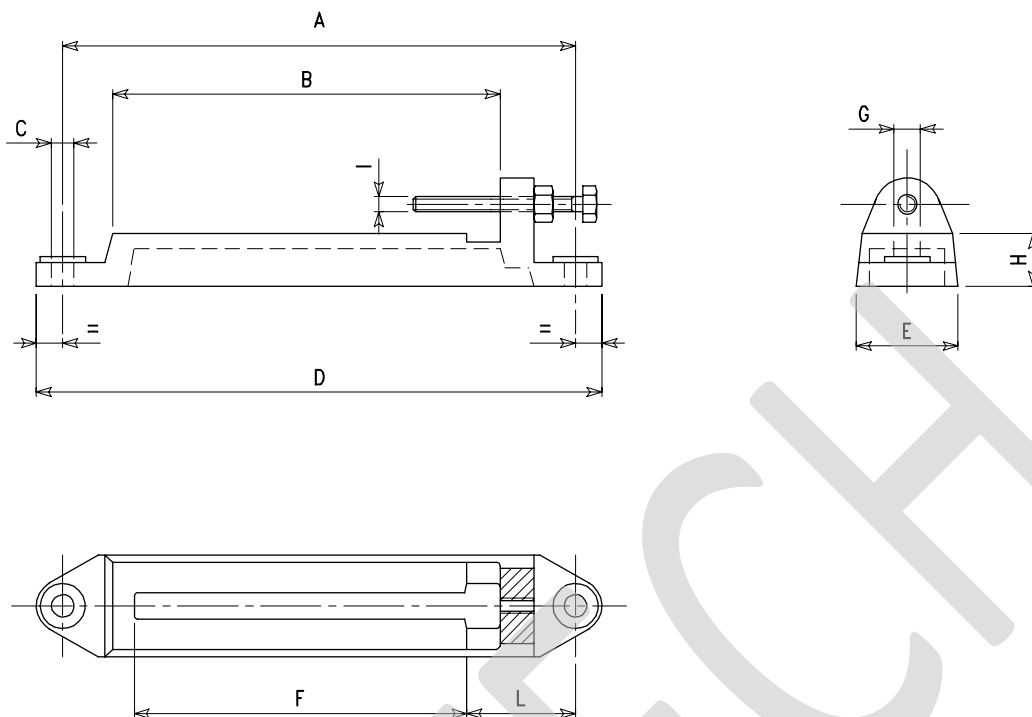
Designed with slots as the previous series this baseplate has an inclined sliding angle of 8°. It may be equipped with a handwheel for the adjusting screw and it is ideal for drives which make use of variable pulleys. It is made of sheet steel and protected from corrosion by a manganese phosphate surface treatment.



Series **SLV**

Item number	Designation	Motor frame	Power		A	B	C	D	E	F	G	H	I	L	Weight kg
			poles kW 2	poles kW 4											
30SLV071	SL.VOL.GR. 71	56 63 71	0,09 0,25 0,55	0,06 0,18 0,37	46	22	220	6,5	40	33	80	140	8,5	187	1,18
30SLV090	SL.VOL.GR. 90	80 90 S 90 L	1,10 1,50 2,20	0,75 1,10 1,50	47	22	245	8,5	52	39	95	175	8,5	214	2,60
30SLV112	SL.VOL.GR.112	100 L 112 M	3,00 5,50	2,20 4,00	53	27	400	10,5	55	40	120	210	10,5	364	5,60
30SLV160	SL.VOL.GR.160	132 S 132 M 160 M	7,50 9,00 15,00	5,50 7,50 11,00	78	34	490	12,5	76	70	180	310	12,5	446	14,49

Motor slide rails in cast-iron



Series **SG**

Item number	Designation	Motor frame	Power		A	B	C	D	E	F	G	H	I	L	Weight kg
			poles kW 2	poles kW 4											
271	SG1	90 S	1,50	1,10	340	275	11	375	52	240	12	27	M10	66	1,93
		90 L	2,20	1,50											
272	SG2	100 L	3,00	2,20	410	340	13	450	60	300	12	33	M10	68	2,80
		112 M	5,50	4,00											
273	SG3	132 S	7,50	5,50	470	395	13	510	60	350	14	35	M10	75	3,32
		132 M	9,00	7,50											
274	SG4	160 M	15,00	11,00	595	515	16	635	60	465	14	48	M14	83	5,40
		180 L	25,00	22,00											
275	SG5	200 L	37,00	30,00	700	610	16	745	77	550	18	50	M14	95	7,50
		225 M	45,00	45,00											
276	SG6	250 M	55,00	55,00	830	740	20	880	98	670	23	63	M16	97	12,40
		280 M	90,00	90,00											
277	SG7	315 S	110,00	110,00	950	850	20	1000	105	780	23	70	M16	105	18,20
		315 M	132,00	132,00											