

Sine Magnetic Chuck

54150

MSP

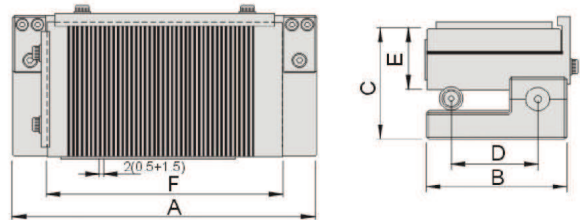
Sine Plate With Fine Magnetic Chuck

PAT: 191154
ZL 99 2 11094.7



Features :

- ▶ This magnetic chuck is user-friendly and high precision auxiliary tools.
- ▶ Tiny workpiece can be attracted with pole pitch 1.5mm.
- ▶ Parallelism within 0.003mm / 100mm
- ▶ Center distance of rolls within 0.005mm.
- ▶ Adjustable angle 0-60°.



Metric
Inch

Order No.	Model	A	B	C	D	E	F	N.W.
54150-10	MSP35S	177	75	74	50	40	130	6.5kg
54150-15		7.0	3	2.9	2	1.58	5	
54150-20	MSP47S	225	102	84	75	47	175	11kg
54150-25		9	4	3.3	3	1.85	7	
54150-30	MSP66S	200	152	84	100	47	150	14.8kg
54150-35		8	6	3.3	5	1.85	6	
54150-40	MSP510S	300	127	84	100	47	250	20kg
54150-45		12	5	3.3	4	1.85	10	
54150-50	MSP412S	350	102	84	75	47	300	20.3kg
54150-55		14	4	3.3	3	1.85	12	
54150-60	MSP612S	350	152	84	100	47	300	27.5kg
54150-65		14	6	3.3	5	1.85	12	

54160

CMSP

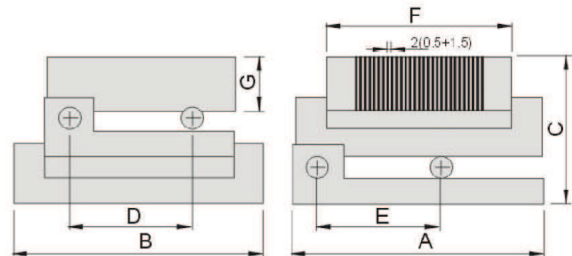
Compound Sine Plate With Fine Magnetic Chuck



- ▶ Parallelism within 0.003mm / 100mm
- ▶ Center distance of rolls within 0.005mm.
- ▶ Adjustable angle 0-60° by applying precision gauge block.

Features :

- ▶ Base is hardened with precision ground and high rigidity.



Metric
Inch

Order No.	Model	A	B	C	D	E	F	G	N.W.
54160-10	CMSP35S	177	122	107.7	50	100	130	40	10kg
54160-15		7.0	4.8	4.2	2	3	5	1.58	
54160-20	CMSP47S	225	150	121	75	150	175	47	16kg
54160-25		9	6	4.8	3	5	7	1.85	
54160-30	CMSP66S	200	200	121	100	150	150	47	20.9kg
54160-35		8	8	4.8	5	5	6	1.85	
54160-40	CMSP510S	300	175	121	100	200	250	47	28kg
54160-45		12	7	4.8	4	10	10	1.85	