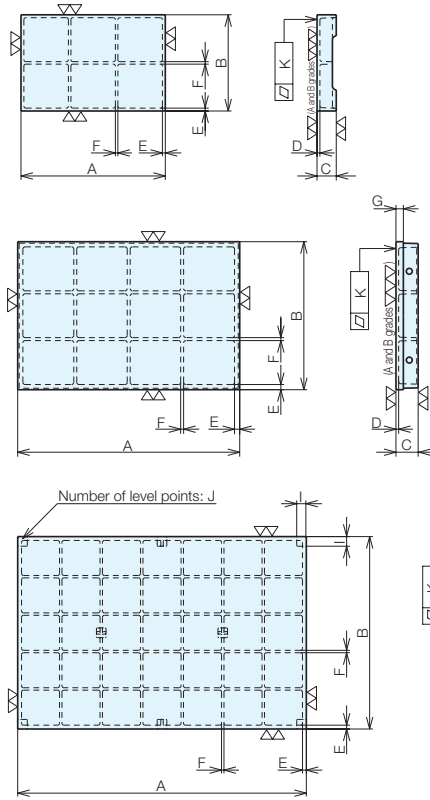


Cast Iron Surface Plates

- Material** FC250 **Structure** Rib structure
- Heat Treatment** Annealing
- Used Surface** Machined finish, hand scraped finish
(grade A scraping, grade B scraping)
- Painting Position** Side face of scraped items

- Six face machining.
- Can be used for a wide range of applications from inspection and measurement to fabrication and assembly.



* The level point and rib positions vary depending on the size.

Size Chart

No.	A × B × C	D	E	F	G	H	I	J	Number of Ribs	Maximum Allowable Load (kN)	Weight (kg)
CP02020	200 × 200 × 50	9	8	7	-	-	-	-	1 × 1	0.5	5
CP02525	250 × 250 × 50	10	8	8	-	-	-	-	1 × 1	0.5	9
CP02530	300 × 250 × 50	10	8	8	-	-	-	-	1 × 1	0.5	10
CP03030	300 × 300 × 50	12	10	10	-	-	-	-	1 × 1	0.5	16
CP03035	350 × 300 × 50	12	10	10	-	-	-	-	1 × 1	0.5	17
CP03040	400 × 300 × 60	12	10	10	-	-	-	-	1 × 1	0.5	18
CP03045	450 × 300 × 60	15	12	10	-	-	-	-	1 × 1	0.5	17
CP03540	400 × 350 × 60	15	12	10	-	-	-	-	1 × 1	1	22
CP04545	450 × 450 × 75	15	11	10	-	-	-	-	2 × 2	1.6	35
CP04560	600 × 450 × 100	15	12	10	-	-	-	-	1 × 1	2	57
CP05050	500 × 500 × 75	15	11	8	-	-	-	-	2 × 2	1.6	42
CP05075	750 × 500 × 100	15	15	13	-	-	-	-	1 × 2	4	94
CP06060	600 × 600 × 100	15	13	10	-	-	-	-	2 × 2	2	75
CP06090	900 × 600 × 100	15	14	13	-	-	-	-	1 × 2	4	120

Base Elements

Clamp Units

Clamping Parts

Machine Vises

Drilling Vises

Vibration Isolation

Surface Plates and Measurement Instruments

Index