

RoHS Compliant

No.E-9159

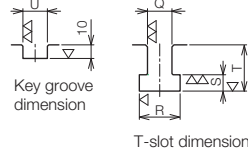
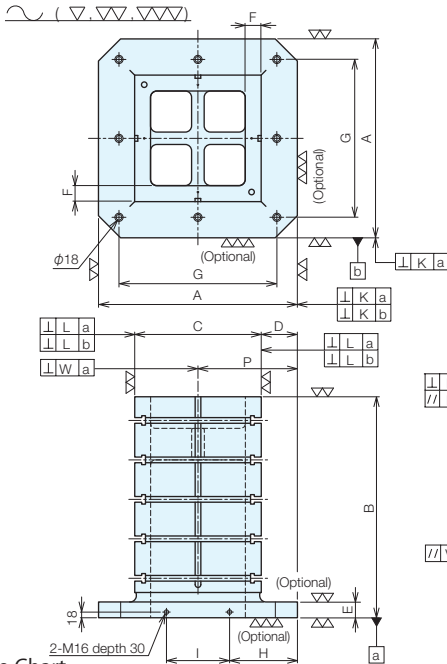
# MC Tooling Blocks (4 Faces/Standard T-Slot Type)

**Material** FC250 **Heat Treatment** Annealing

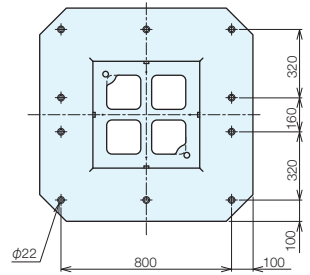
**Surface Treatment** Painting (Cast Surface)

**Accessories** Top Plates, Set Screws for Top Plate, Eye Bolts

- Type with T-slots and U-slots in addition to the standard specifications.
- 0.4-0.5mm of self-cut allowance is included on the used surface.
- The same accuracy as the machine you are using is possible from the self-cut.
- Bottom and 2 adjacent edge locator surfaces can be ground finish, and top surface of base plate can be machined finish as options.



TGV10-\*\*\*\*\* only



Jig Set-up Systems (Q-lock)

Base Elements

Clamp Units

Clamping Parts

Mechanical Parts

Machine Visas

Surface Plates and Measurement Instruments

Index

### Size Chart

No.	A	E	F	G	Mounting Hole Diameter	Number of Mounting Holes	H	I	J	K	L	P	Q <sup>H8</sup>	R	S	T	U <sup>H8</sup>
<b>TGV04-*****</b>	400	50	50	320	φ 18	4	145	110	225	0.02/300	0.02/300	200	18	30	12	34	18
<b>TGV05-*****</b>	500	50	50	400	φ 18	4	175	150	275	0.02/300	0.02/300	250	18	30	12	34	18
<b>TGV06-*****</b>	630	50	50	500	φ 18	8	215	200	340	0.02/300	0.02/300	315	18	30	12	34	18
<b>TGV08-*****</b>	800	50	50	640	φ 18	8	265	270	425	0.02/300	0.02/300	400	18	30	12	34	18
<b>TGV10-*****</b>	1000	60	65	In figure	φ 22	10	335	330	525	0.02/300	0.02/300	500	22	37	16	42	22

### Optional Ground Finish and Machined Finish

No.	K	L
<input type="checkbox"/> 400	0.01/500	0.01/300
<input type="checkbox"/> 500	0.01/500	0.01/300
<input type="checkbox"/> 630	0.01/500	0.01/300
<input type="checkbox"/> 800	0.01/500	0.01/300
<input type="checkbox"/> 1000	0.01/500	0.01/300

### Specifications

Order No.	No.	B	C	D	M	N	O	V	W	Weight (kg)
115314	TGV04-20045	450	200.8	99.6	125	85	3	0.07	0.07	126
115315	TGV04-25050	500	250.8	74.6	125	100	3	0.07	0.07	160
115316	TGV04-20055	550	200.8	99.6	150	100	3	0.07	0.08	147
115317	TGV04-25055	550	250.8	74.6	150	100	3	0.07	0.08	174
115318	TGV04-25060	600	250.8	74.6	125	100	4	0.07	0.08	184
115319	TGV05-25055	550	250.8	124.6	150	100	3	0.07	0.08	209
115320	TGV05-30055	550	300.8	99.6	150	100	3	0.07	0.08	235
115321	TGV05-35055	550	350.8	74.6	150	100	3	0.07	0.08	261
115322	TGV05-30065	650	300.8	99.6	150	100	4	0.07	0.09	267
115323	TGV05-25070	700	250.8	124.6	125	100	5	0.07	0.09	243
115324	TGV06-30060	600	301	164.5	150	125	3	0.07	0.08	314
115325	TGV06-45060	600	451	89.5	150	125	3	0.07	0.08	401
115326	TGV06-40070	700	401	114.5	125	125	4	0.07	0.09	417
115327	TGV06-30075	750	301	164.5	150	125	4	0.07	0.09	363
115328	TGV06-45075	750	451	89.5	150	125	4	0.07	0.09	479
115329	TGV08-40070	700	401	199.5	150	150	3	0.07	0.09	610
115330	TGV08-50080	800	501	149.5	150	140	4	0.07	0.12	792
115331	TGV08-55090	900	551	124.5	150	150	4	0.07	0.12	950
115332	TGV10-50085	850	501	249.5	160	145	4	0.12	0.12	1129
115333	TGV10-60105	1050	601	199.5	160	160	5	0.12	0.12	1544

Please specify your desired dimensions and weight.

Palette Size	B	C	M	
N	O	Q <sup>H8</sup>	U <sup>H8</sup>	Weight (kg)

\* Custom-made products to suit your specifications are also available.