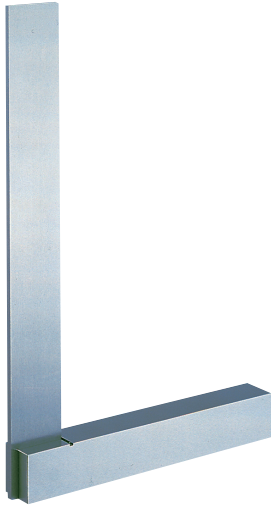


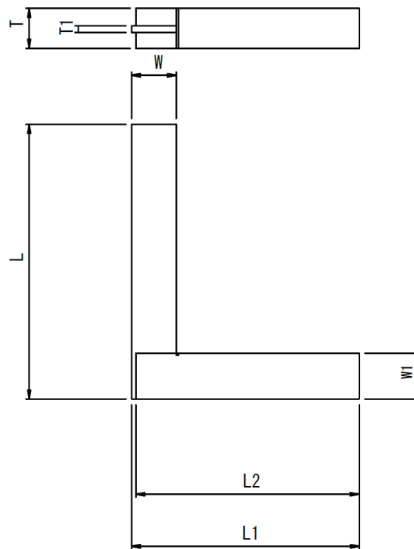
Stock No.546

## Precision square with base

- Since these squares stand on their bases, the stability of measurements is ensured.
- All grade-1 models are hardened. Grade-2 models are manufactured without hardening.



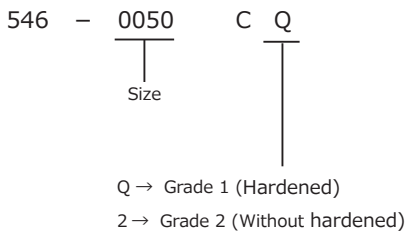
■ Dimensional drawing Unit : mm



寸数	L	L1	L2	W	W1	T	T1
50	50	40	38	14	13	10	2.5
75	75	50	48	16	15	13	2.5
100	100	70	67	20	18	15	2.5
150	150	100	97	24	22	18	3
200	200	130	126	29	26	22	4
250	250	164	160	30	26	22	4
300	300	200	196	35	32	27	4
400	400	204	200	40	40	30	5
450	450	280	276	45	40	30	5
500	500	300	295	46	45	35	5
600	600	325	318	50	55	35	6
750	750	400	393	58	63	50	8
1000	1000	550	540	65	80	65	10
1500	1500	620	607	80	90	65	10
2000	2000	830	815	100	105	70	12

Material : S50C (Grade 1), SS400 (Grade 2)  
 Package: Carton (50 ~ 400 mm) Wooden box (450 mm ~)

### Configuration of stock number



Product No	Stock No	Size	Squareness (±μm)	Straightness (μm)	Weight (kg)
23-1-0050	546-0050CQ	50	12.5	6.2	0.05
23-2-0050	546-0050C2		25.0	12.5	
23-1-0075	546-0075CQ	*75	13.7	6.8	0.1
23-2-0075	546-0075C2		27.5	13.7	
23-1-0100	546-0100CQ	*100	15.0	7.5	0.18
23-2-0100	546-0100C2		30.0	15.0	
23-1-0150	546-0150CQ	*150	17.5	8.7	0.4
23-2-0150	546-0150C2		35.0	17.5	
23-1-0200	546-0200CQ	*200	20.0	10.0	0.74
23-2-0200	546-0200C2		40.0	20.0	
23-1-0250	546-0250CQ	250	22.5	11.2	1.0
23-2-0250	546-0250C2		45.0	22.5	
23-1-0300	546-0300CQ	*300	25.0	12.5	1.7
23-2-0300	546-0300C2		50.0	25.0	
23-1-0400	546-0400CQ	400	30.0	15.0	2.5
23-2-0400	546-0400C2		60.0	30.0	
23-1-0450	546-0450CQ	450	32.5	16.2	3.2
23-2-0450	546-0450C2		65.0	32.5	
23-1-0500	546-0500CQ	*500	35.0	17.5	4.6
23-2-0500	546-0500C2		70.0	35.0	
23-1-0600	546-0600CQ	600	40.0	20.0	6.7
23-2-0600	546-0600C2		80.0	40.0	
23-1-0750	546-0750CQ	*750	47.5	23.7	12.3
23-2-0750	546-0750C2		95.0	47.5	
23-1-1000	546-1000CQ	*1000	60.0	30.0	29.6
23-2-1000	546-1000C2		120.0	60.0	
23-1-1500	546-1500CQ	1500	85.0	42.5	38.0
23-2-1500	546-1500C2		170.0	85.0	
23-1-2000	546-2000CQ	2000	110.0	55.0	66.7
23-2-2000	546-2000C2		220.0	110.0	

\*Dimensions indicated with an asterisk are compliant with JIS specifications.

Custom-made squares are also available by special order.