

T-Shaped Blocks

0.1 mm Increment

T-Shaped Blocks

RoHS10

Part Number		Material
Standard Grade	Precision Grade	
SSYF	SSYG	1018 Carbon Steel or Equivalent
SCYF	SCYG	1049 Carbon Steel
SUYF	—	303 Stainless Steel
ALYF	—	5052 Aluminum Alloy

Standard Grade
Dimension Tolerance A, B, L, C, D, E ± 0.1 C0.2-C0.5
Circumference Chamfering $\sqrt{0.03}$

Precision Grade
Dimension Tolerance A, B, L, C, D, E ± 0.1 C0.2-C0.5
Circumference Chamfering $\sqrt{0.02}$

Standard Grade

Part Number	0.1 mm Increment					
	A	B	L	C	D	E
SSYF SCYF	10.0-200.0	10.0-100.0	10.0-200.0	1.0-195.0 A>C+E	1.0-80.0 B-D \geq 5	5.0-190.0
SUYF ALYF						

Precision Grade

Part Number	0.1 mm Increment					
	A	B	L	C	D	E
SSYG SCYG	10.0-160.0	10.0-100.0	10.0-100.0	1.0-155.0	1.0-60.0 B-D \geq 5	5.0-155.0

Part Number Example

Part Number - A - B - L - C - D - E

SSYF - A100.0 - B100.0 - L120.0 - C30.3 - D40.0 - E50.2

Part Number Alterations

Part Number - A - B - L - C - D - E - (NG)

SSYF - A90 - B100 - L100 - C20.3 - D30.0 - E30.2 - NG

Alterations	Relief (T-Shaped Type Only)
Code	NG
Spec.	<p>Adds a relief groove.</p> <p>C, D, E\geq10 B-D\geq10 A-C-E\geq10</p> <p>ⓘ Applicable to Standard Grade only.</p>

Inclined Blocks

0.1 mm Increment

Inclined Blocks

RoHS10

Dimension Configurable

Angle Configurable
 $Q \pm 0.2$
2mm or more

Part Number		Material
Dimension Configurable	Angle Configurable	
SSRF	SSRAF	1018 Carbon Steel or Equivalent
SCRF	SCRAF	1049 Carbon Steel

ⓘ 303 Stainless Steel, 5052 Aluminum Alloy are now available online.

Dimension Tolerance

A, B, L 50 mm or Less	± 0.05
A, B, L 50 mm or More	± 0.1
Circumference Chamfering C0.2-0.5	

ⓘ 0.1 mm Increment for each dimension, this block can respond to desired slope shape by specifying angle of gradient.

Dimension Configurable

Part Number	0.1 mm Increment				
	A	B	L	C	D
SSRF SCRF	20.0-200.00	10.0-100.00 B \geq A/3	10.0-200.00	0.0-200.00 C \leq A	2.0-100.00 D \leq B

Angle Configurable

Part Number	0.1 mm Increment				1° Increment
	A	B	L	C	Q
SSRAF SCRAF	20.0-200.00	10.0-100.00 B \geq A/3	10.0-200.00	0.0-200.00 C \leq A	0-90° 1° Increment

Part Number Example

Part Number - A - B - L - C - D (Q)

SSRF - A100 - B80 - L52.3 - C45 - D30.3

SSRAF - A100 - B80 - L52.3 - C45 - Q155