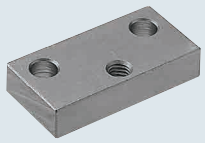
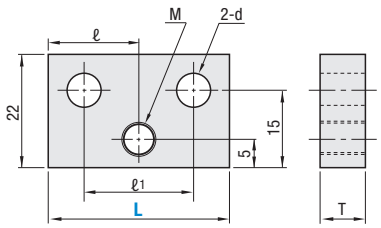
Linear Locking Plates / Linear Guides Lock Unit / Linear Guides Taper Locks

Linear Lock Plates

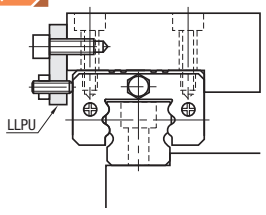


RoHS 10

Type	Material	Surface Treatment
LLPU	1045 Carbon Steel or Equivalent	Electroless Nickel Plating



Application Example



Part Number Type	L	T	ℓ	ℓ1	d	M
LLPU	23	6	11.5	11	5.5	5
	28		14.0	15	6.5	
	33		16.5	20		
	43	9	21.5	30		

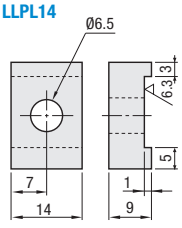
Linear Lock Plates



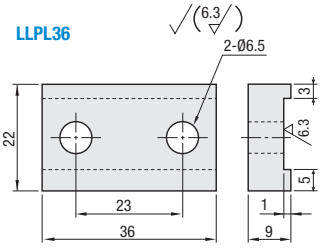
RoHS 10

Type	Material	Surface Treatment
LLPL	1045 Carbon Steel or Equivalent	Electroless Nickel Plating

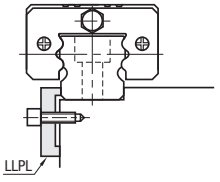
LLPL14



LLPL36



Application Example



Part Number Type	Nominal
LLPL	14
	36

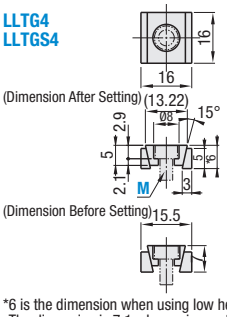
Linear Guides Lock Unit



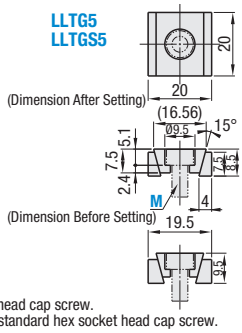
RoHS 10

Type	Material	Surface Treatment
LLTG	1045 Carbon Steel or Equivalent	Electroless Nickel Plating
LLTGS	304 Stainless Steel	—

LLTG4
LLTGS4

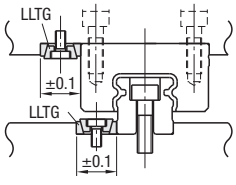


LLTG5
LLTGS5



*6 is the dimension when using low head cap screw.
The dimension is 7.1 when using a standard hex socket head cap screw.

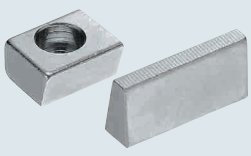
Application Example



Part Number Type	M	(Recommendation) Tightening Torque (N·m)	Rail Clamp Force (kN)
LLTG LLTGS	4	2	3.2
	5	8	9

LLTG components are held together by elastic adhesive. Install as shipped.

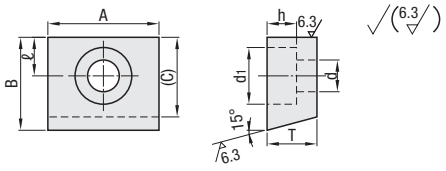
Linear Guide Taper Locks



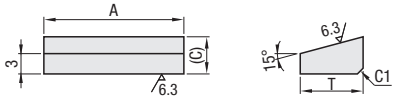
RoHS 10

Type	Material	Surface Treatment
LLKA	1045 Carbon Steel or Equivalent	Electroless Nickel Plating
LLKB	1045 Carbon Steel or Equivalent	

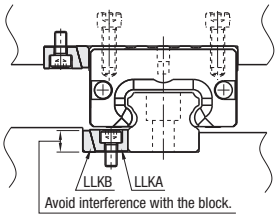
LLKA



LLKB



Application Example



Part Number Type	No.	A	B	T	(C)	ℓ	d	d1	h
LLKA	5	20	16	9	13.6	7	5.5	9.5	5.5
	6	22	18	11	15.1	7.5	6.5	11	6.5
LLKB	5	20	—	9	5.41	—	—	—	—
	6	22	—	11	5.95	—	—	—	—

Part Number Example

Part Number
LLPU23
LLTG4
LLKA6