

MMPLK



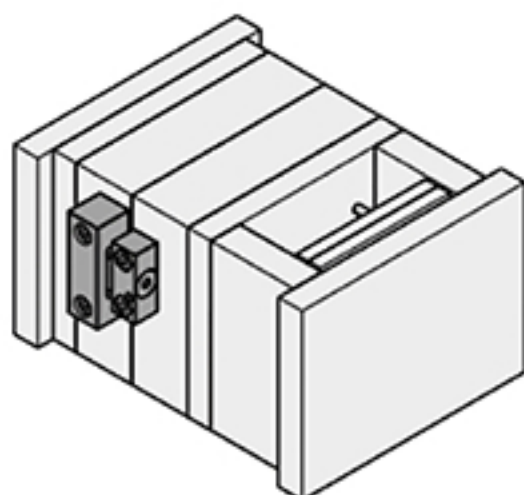
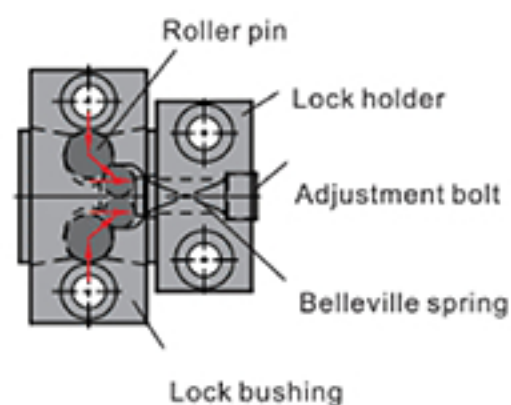
Note: Temperature to be used: up to 80°C

Slim with long type

Order MMPLK-80

Type	No.	L	L1	L2	T	T2	T1	J	K	P	P1	P2
MMPLK	60L	73	50	35	79.5	25	20	3.5	34.5	52	33	57
	80				87.5				42.5			65
	100L	103	65	48	89	30	24	4	35	76	42	62
MMPLKS	80	73	50	35	87.5	25	20	3.5	42.5	52	33	65

Type	No.	N	N1	t	t1	D	d	Mounting screws	Pulling force Max. F(kgf)	@ ¥/P
MMPLK	60L	27	19	9.5	17	14	9	CB6-30	300	
	80							CB6-35	400	
	100L	34	25	13	19	17	11		500	
MMPLKS	80	24	19	9.5	15.5	14	9	CB6-25 CB6-30	400	



Features:

1. Enables well-balanced mold opening/closing through its mechanism composed of a belleville spring, roller pin.
2. The lock bushing's vertically symmetrical design allows a worn piece to be reused by reinstalling it in reverse.
3. Its mechanism composed of a coil spring and roller pin for MMPLK-10.
4. The size of "K" and "P2" can be offered by customer.




Installation Guidelines:

- Please install the roller lock sets symmetrically when mold closing, it will be selected according to mold base and pulling force by user.
- Make sure to assemble the right and left units symmetrically for well-balanced operation. If no, it would caused only one side of roller lock set be forced, and the roller lock set would be fractured with the unbalanced force.
- Assembly lock bushing and lock holder runs parallel with direction of mold unloading, mount it in parallel to the paring line.
- Though there is the back recess behind the lock bushing, but please make sure the gap between the mold plates can not exceed this recess.
- User can mount roller lock sets symmetrically two sets or four sets for one mold as per your request. Do not exceed the maximum load of roller lock sets.
- Please do not apply the roller lock sets together with other which customer own made parts, we will not be responsible for the anomaly which caused by it.
- The usable loads have been adjusted by the specialized equipment of our company and screwed with grub screw, please do not self-aligning to avoid the anomaly which caused by the deviation of the usable loads.
- If the mold need to be maintained or changed, please remove the roller lock sets first.
- After installation, carry out a functional test, check whether the individual parts of the roller lock set moves smoothly.


Installation Diagram:
