

1. ANTI-CORROSION

2. STIFFNESS

3. SEALING

4. ASSEMBLE EASILY

5. INTERCHANGEABLE

6. MOVEMENT WITH LOW NOISE

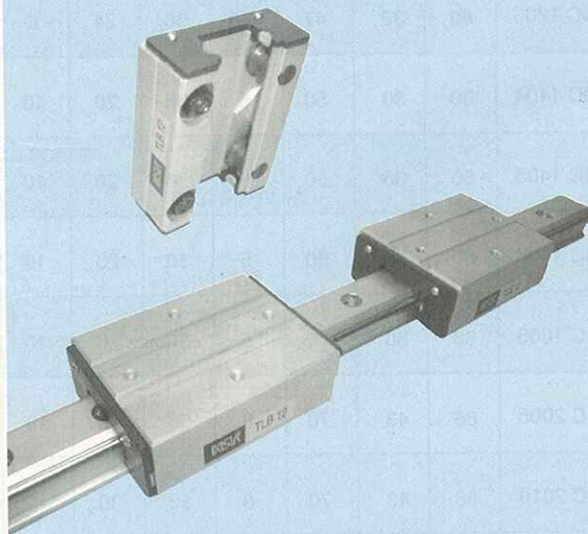
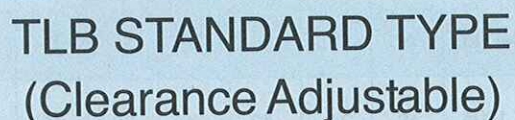
7. MORE ECONOMICAL

8. LOW COST

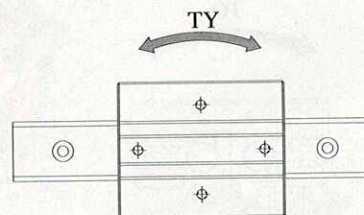
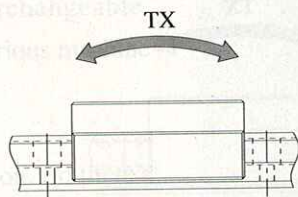
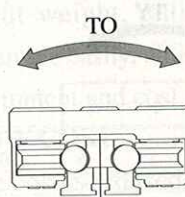
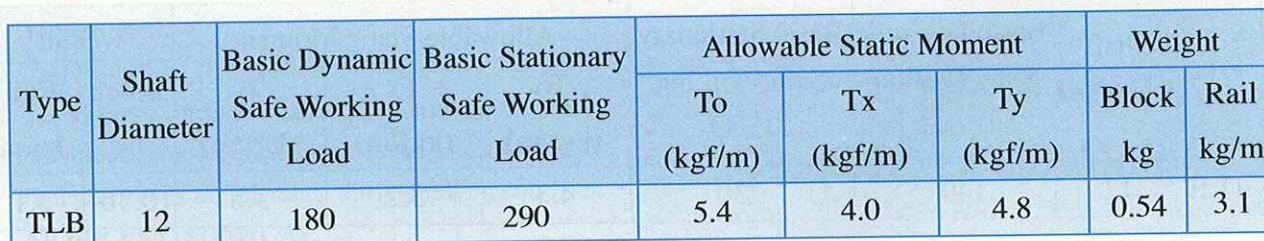
The cost is reduced by mass production. So there's more competitive price than other similar type of guideway.

TL series is suitable for various applications: Textile Machine, Air Pressure Machine, Packaging Machine, Loading and Unloading of CNC Machine, Medical Equipment, Food Machine, and Tooling Grinder.

TLE SIMPLE TYPE



4-M6



FULL SET

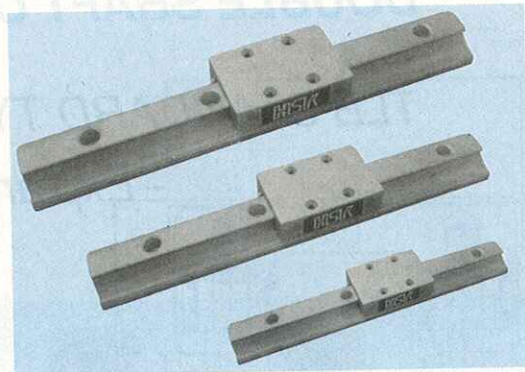
TLB12—2—1800L

Length of Rail

Quantity of Block in one Rail

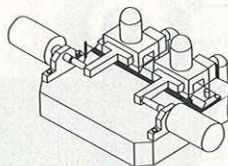
Type

1. Slide Guide for simple fixture
2. Low cost
3. Light weight because of heat treatment aluminum alloy profile.
4. Long life and no need to maintenance
5. High speed with low noise
6. Low friction

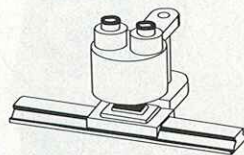


A diagram of a mechanical testing machine. It consists of a base plate with a horizontal track. A specimen is placed on the track. A handle is attached to one end of the specimen, and a force is applied to the handle, pulling the specimen along the track. The machine is used to measure the force required to pull the specimen.

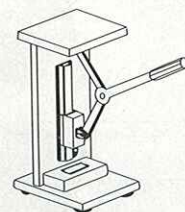
EXAMPLE 1



EXAMPLE 2



EXAMPLE 3

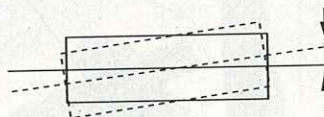


EXAMPLE 4

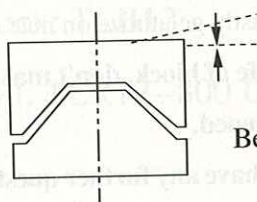
1. Can be used for simple fixture with low cost.
2. The quantity of block or rail can be added for your requirement.
3. The mini type guide ways can be in common use because of the same height, length and distance between holes of rail . H13, P=50(Mini type guide way H13,P=25).
4. The block and rail are designed by aluminum alloy which realizes the light weight.
5. Do not use it in moment load situation in order to avoid deflection.

A diagram showing a cross-section of a beam with a trapezoidal shape. The total height of the beam is labeled as H on the left side. The cross-section consists of a central rectangular core and two side flanges that are wider at the top than at the bottom.

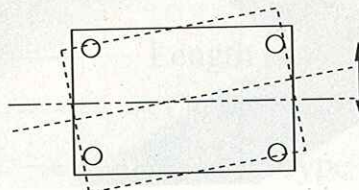
Tolerance of height for size ± 0.2
Difference tolerance of height ± 0.2



Below 0.05
H24= Below 0.13



Below 0.3



0.07
H24= Below 0.15

- Type