



TC  
60

TCS  
60

TS  
60

TSS  
60

# 0.6" Travel Range Linear Stages (60 x 60 mm)

Optical Tables

Stages

Optical Mounts

Components

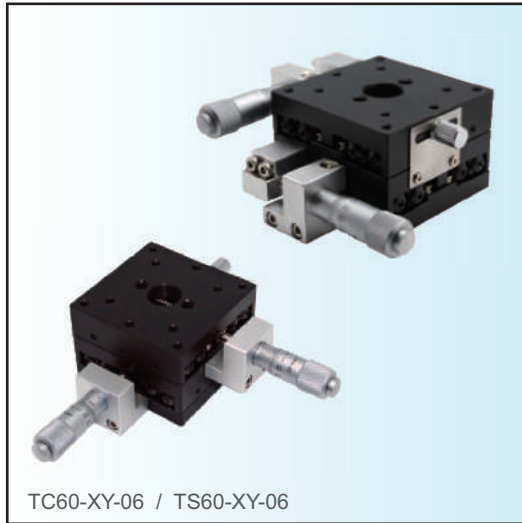
Motion Systems

Education Systems

Lasers

Optics & Crystals

Other Equipment



TC60-XY-06 / TS60-XY-06

## Overview

- Stage Dimension : 60 x 60 mm
- Travel Range : 0.6" ( ± 7.5 mm )
- Stage Material : Aluminum
- 2 bearing types for selection
- Central / Side versions available
- Rail : (TC/TS) V-Grooved crossed roller bearing
- Rail : (TCS/TSS) Stainless steel V-Grooved crossed roller bearing
- Metric or Imperial versions available
- 100 pitch / 130 pitch screws or micrometer available □
- To order Imperial model please add \* I - \* to Item
- To order 130 pitch screws please add \* F \* to item

## Specification

# 2

**OPTIONS**  
of rail designs for high precision movement

# 1

### Crossed Roller Bearing (AC)



TC/TS60-series

V-Grooved raceway on the dedicated rail for achieving high precision, stability and larger load capacity.

# 2

### V-Grooved Crossed Roller Bearing (VC)



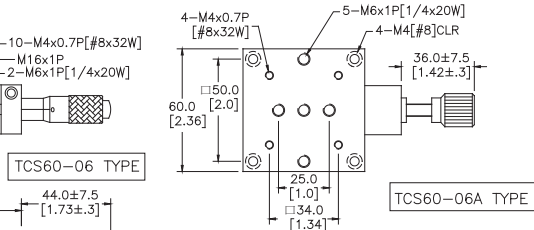
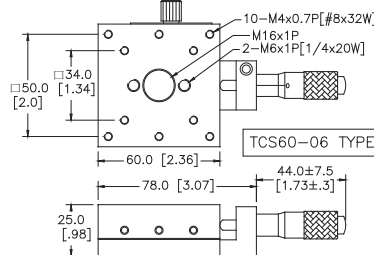
TCS/TSS60-series

Crossed-roller bearing preloaded provides smooth, stable and negligible backlash adjustment



Central Driven

TC / TCS-06

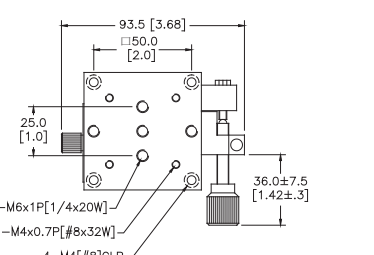
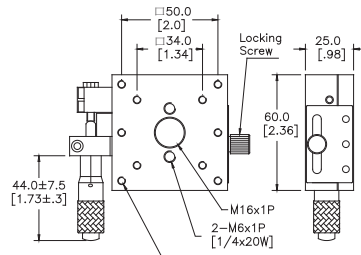


TC / TCS-06A



Side Driven

TS / TSS-06



TSS60-06 / 06A TYPE

TS / TSS-06A