

■ **About the accuracy of square**

l = Size

High accuracy



Type	Grade	Squareness calculation formula
Cylindrical square	—	$\pm (2 + l / 200) \mu m$
Knife edged standard square (type- I and type-3)	—	$\pm (2 + l / 100) \mu m$
I- type square	1	
I- type square	2	$\pm (5 + l / 50) \mu m$
Flat type square	1	$\pm (10 + l / 20) \mu m$
Precision square with base		
Graduated precision square (type - C)	—	
Graduated precision square (type - E)		
Precision thick type square		
Double - edged square		
Flat type square	2	$\pm (20 + l / 10) \mu m$
Precision square with base		