



Double Squares and Precision Rules

Item	Technical Standard
BLADE	
Style	4" & 6"
Figures & Graduations	4R, 16R, E/M
Flatness	0.004/4" 0.006/6"
Straightness	0.0006/4" 0.0008/6"
Parallelism	0.0008/4" 0.0012/6"
End Squareness	90°+/-5'
Graduation Error	
In 1 inch	0.0016
In 4 inch	0.006 (for 1/100: 0.008)
In 6 inch	0.008 (for 1/100: 0.010)
Centering Error	+/- 0.004/6"
BASE	
Parallelism	0.0012
Straightness	0.0008
The tolerance of perpendicularity of Square Body and 6" rule when combined together	
< 0.0012"	