

Length Laboratory

Traceability

Derived Units

Derived quantity	Special name of unit	Unit expressed in terms of base units
Plane angle	radian (rad)	$1 \text{ rad} = 1 \text{ m/m} = 1$
	Non-SI unit accepted for use with the SI Units:	
	degree (°)	$1^\circ = (\pi / 180) \text{ rad}$
	minute (')	$1' = (1/60)^\circ$
	second (")	$1'' = (1/60)'$