Mechanical Drawing Symbols

	TYPES OF TOLERANCE	CHARACTERISTIC	SYMBOL
FOR INDIVIDUAL FEATURES	FORM	STRAIGHTNESS	—
		FLATNESS	▱
		CIRCULARITY(ROUNDNESS)	○
		CYLINDRICITY	⌭
FOR INDIVIDUAL OR RELATED FEATURES	PROFILE	PROFILE OF A LINE	⌒
		PROFILE OF A SURFACE	⌓
FOR RELATED FEATURES	ORIENTATION	ANGULARITY	∠
		PERPENDICULARITY	⊥
		PARALLELISM	∥
	LOCATION	POSITION	⊕
		CONCENTRICITY	◎
		SYMMETRY	≡
	RUNOUT	CIRCULAR RUNOUT	↗•
		TOTAL RUNOUT	↗↗•