

PRINTREADING SYMBOLS

MEANING	SYMBOL	MEANING	SYMBOL
Straightness	—	Projected Tolerance Zone	Ⓟ
Flatness	▭	Diameter	∅
Circularity	○	Basic dimension	50
Cylindricity	⊘	Reference dimension	(50)
Profile of a line	⌒	Conical taper	∇
Profile of a surface	⌒	Taper	∇
All around	↻	Counterbore/Spotface	⊔
Angularity	∠	Countersink	∨
Perpendicularity	⊥	Depth/deep	⌞
Parallelism	//	Square	□
Position	⊕	Dimension not to scale	15
Concentricity	◎	Arc length	105
Symmetry	≡	Radius	R
Circular runout	*↗	Spherical radius	SR
Total runout	*↗	Spherical diameter	S∅
Maximum Material Condition	Ⓜ	Between	*↔
Least Material Condition	Ⓛ	Statistical tolerance	ⓈT

* may be filled or not filled