

Surface Texture - Lay Symbols Definitions ^(a)

Symbol	Meaning	Direction of tool marks
R	Radial lay orientation relative to the center of the surface displaying the surface texture symbol.	
⊥	Perpendicular orientation relative to the surface in the view displaying the surface texture symbol.	
X	Angular lay orientation in both directions relative to the surface in the view displaying the surface texture symbol.	
M	Multidirectional lay orientation relative to the surface in the view displaying the surface texture symbol.	
C	Circular lay orientation relative to the center of the surface displaying the surface texture symbol.	
=	Parallel lay orientation relative to the surface in the view displaying the surface texture symbol.	
P	Particulate, non-directional, or protuberant lay orientation relative to the surface displaying the surface texture symbol.	

^(a)The symbols presented are consistent between American National Standards Committee B46 (Surface Texture) and ISO 1302, "Methods of Indicating Surface Texture on Drawings."