Surface Texture & Machining Symbols

Surface Conditions Vary
- Machined
- Cast
- Forged

What is needed for product function?
- Smooth
- Rough
- Patterned

Extra Stock for Castings

Machined Surfaces

Surface Roughness by Process
Machining Symbols

Finish Marks

- Shown in edge view

Recommended Symbol

Casting Example

Symbols

Complete Symbol
Example of Symbols

Indicating Machining Allowance

Machining Notes
- Finish All Over (FAO)

Application

Surface Roughness