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3.3 AS-CAST/AS-FORGED/AS-MOLDED SURFACES

Drawings shall specify whether machining as-cast/asforged/as-molded surfaces is permitted or prohibited (other than for removing gates, risers, flash, etc.). Where machining is permitted, the surface texture value shall be specified. Gates, riser stubs, flash, etc., may exceed perfect form boundary at maximum material condition (MMC) unless otherwise specified. Where a surface may retain gates, riser stubs, etc., a specified limit beyond the dimensional tolerance shall be defined.