

# PRODUCT SPECIFICATIONS

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**Product Size:** 105 mm Nominal

**Sphericity:** +/- 2% (Measured diagonally around the equator)

**Hardness Surface:** 58 HRc

**Tolerance:** +/- 2 HRc

**Average Volumetric Hardness:** 56.5 HRc (Typical)

**Microstructure:** Predominately Martensitic. Micro segregation towards the core of the product with increasing volume fraction of Bainite can cause variation in the hardness profile and in inherent.

### Typical Analysis:

	C	Mn	Cr
Min	0.55	0.70	0.70
Max	0.70	1.10	1.10

### Typical Hardness Profile:

