

# PRODUCT SPECIFICATIONS

## **Donhad458**

**Product Size:** 140 mm Nominal

**Hardness Surface:** 58 HRc

**Tolerance:** +/- 2 HRc

**Average Volumetric Hardness:** 54.5 HRc (Typical)

**Microstructure:** Martensitic with increasing volume fraction of pearlite/brainite towards the core of the product. Micro segregation is inherent.

### Typical Analysis:

	<b>C</b>	<b>Mn</b>	<b>Cr</b>
Min	0.35	0.90	0.80
Max	0.45	1.40	1.40

### Typical Hardness Profile:

