



## Case Study

### Blocker Rings Manual Transmissions

#### Component Name: Blocker Ring / Cores

Weight: 0.058-0.137 kg  
Alloy: Sinter Hardened Steel  
MPIF Specification: FLNC 4408  
Apparent Hardness: 90 Rb  
Density (min.): 6.8  
Secondary Operations: Grinding, ID Turning

Annual Volume: 500,000

