

# SPI-M250

Eagle Burgmann CartexDN Replacement  
Technical Data Sheet



## Features

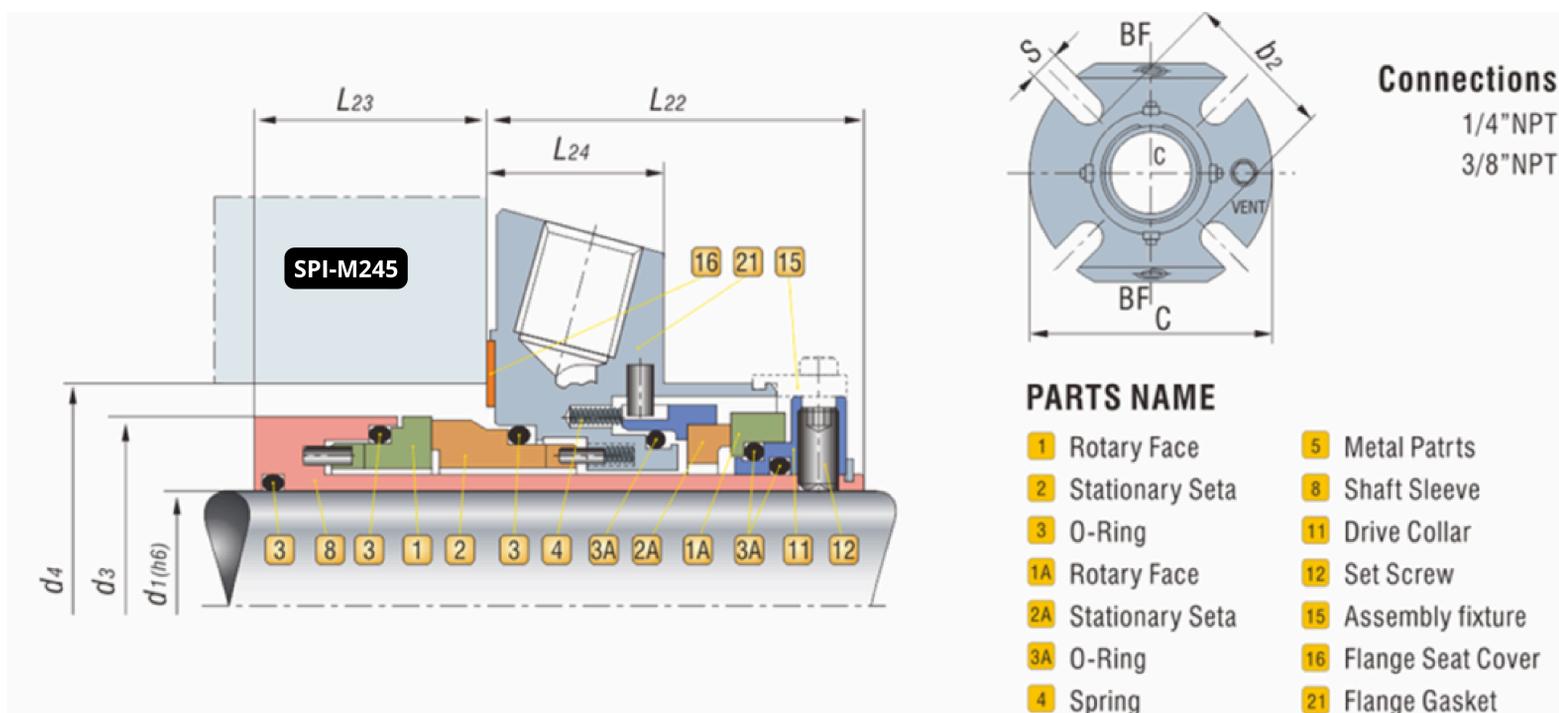
**Versatile Applications:** Widely used in chemical processing, pharmaceuticals, water treatment, and industrial sectors, the Cartex SN series is compatible with mixers, pumps, and agitators, offering adaptability across diverse fluid systems.

**Leak-Free Design:** Optimized for long service life and minimal maintenance, the Cartex SN employs a compact, pre-assembled structure that simplifies installation and reduces downtime.

Double and Cartridge seal

SPI-M250 cartridge is a high-performance sealing solution designed for critical industrial applications, particularly in pumps and rotating equipment. As part of EagleBurgmann's advanced sealing technology portfolio, this product exemplifies precision engineering, reliability, and adaptability to demanding operational conditions.

## Product Structure



## Combination Materials

### Seal Face

- Reaction Bonded Sic RBSIC O
- Sintered Silicon Carbide SSIC O<sub>1</sub>
- Tungsten Carbide W
- Carbon graphite, resin impreg A<sub>k</sub>
- Carbon graphite,antimony impreg A<sub>D</sub>

### Auxiliary Seal

- EPDM E
- FKM V
- NBR P
- FFKM K

### Spring

- Hastelloy C-276 M5

### Metal Parts

- GrNiMo-Steel (AISI316) G