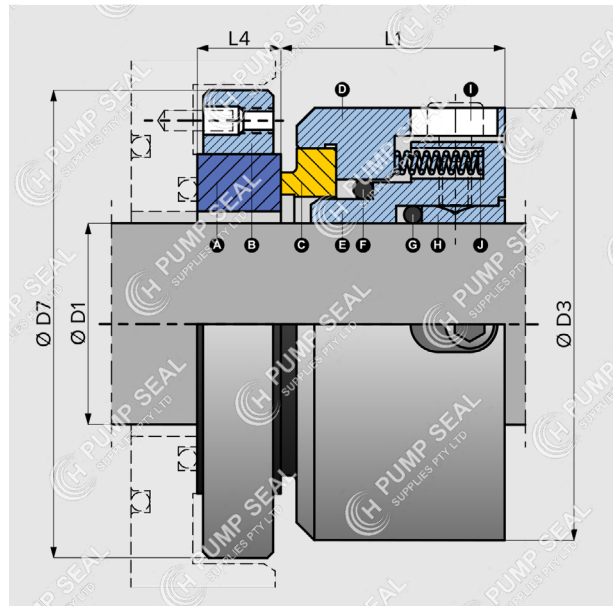


HSM

'SECCOMIX® AGITATOR MIXER SEALS' SPECIFICATION SHEET



- ▶ Mixer / Agitator seals
- ▶ Semi-cartridge design
- ▶ Dry-running
- ▶ Balanced, externally mounted
- ▶ Multi-spring pusher
- ▶ Socket-screw, clamp-drive

HSM is a multi-spring pusher seal designed for dry-running top-entry agitators or mixers. Seals are directly interchangeable with original Burgmann SeccoMix seals, which has since been redesigned as SeccoMix 1 under EagleBurgmann for ATEX compliance and silent-running.

- ▶ **Operating conditions**
 Temperature: -20°C to +250°C
 Pressure: up to 6 bar, 87 psi
 Speed: up to 2m/s, 393 fpm
- ▶ **Material options**
 Rotary Face: (SiC) inserted
 (CAB) on request
 Stationary: SiC
 Elastomer: N, V or EP
 Metal Parts: Stainless Steel

PARTS

- A Stationary Insert
- B Stationary Housing
- C Rotary Inserted Face
- D Rotary Housing
- E Drive Collar
- F O-ring
- G O-ring
- H Drive Clamp
- I Socket Screw
- J Multi-spring

EQUIVALENT

SeccoMix®

DIMENSIONS

D1	D3	L1
30mm	68.0	41.5
40mm	78.0	41.5