

Integrated bearing assemblies

Integrated Bearing Assemblies for vibratory screen manufacturers offer high strength housings with a vibratory specific bearings to reduce the need for in-house design and sub-assembly. Due to the ease of assembly and installation benefits help reduce costs for screen manufacturers.

Product Features

- Customized housings
- High strength SG iron housing
- Vibratory specification bearings - CAM-VS
- Labyrinth & contact seals
- Pre-greased and ready to fit with bearing location features

Benefits

- Integrated assembly reduces need to re-work designs in-house
- Vibration and noise level reduced 50-60%
- Increased fatigue strength against vibration and shock loads, wear and corrosion
- Installation ease and benefits reduce manufacturers in-house costs
- Potential for re-grease

Condition Description

- Corrosive Environment
- High Load
- Low Noise
- Lubrication
- Vibration

Industries

- Agriculture
- Construction
- Quarrying, Mining and Construction



SX	162
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Description

SX	Special Assembly
162	Drawing Number