

Casone CSA 2 PMV



Special Heavy Duty Grease

A top-class specialty lubricating grease with exceptional properties. Thanks to a special calcium sulfonate complex thickener, it is highly pressure-resistant, long-term stable, and water-resistant. It ensures longer service life than conventional multi-purpose and long-term greases. It is also highly temperature-resistant. The soap thickener's excellent EP properties ensure emergency running properties.

Characteristics

- good anticorrosive properties
- reduces risk of tribo corrosion
- good walking resistance
- outstanding thermal stability
- excellent wear protection
- good sealing properties
- long usability due to good oxidative resistance
- low wear, long tool life
- very good water resistance
- very good useful in humid surroundings

Applications

- for bearings in high temperature sectors, ventilators, ovens, motors
- for bearings of oven conveyors, as in annealing and drying furnaces, bakery ovens, rotary kilns
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- for preparation of bearings and guidelines
- for anti-friction bearings in paper production in dry or wet areas
- for high speed bearings in high speed drives
- for rotor bearings in wind power stations

Technical Datas

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|----------------------------------|--------------------|--------------|
| Color | | beige |
| Base Fluid | | PAO |
| Thickener | | CAS |
| Name | | ISO-L-XDGEB2 |
| Consistency Class NLGI | | 2 |
| Viscosity Base Fluid, 40°C | mm ² /s | 220 |
| Temperature Range | °C | -40 -> +200 |
| Temperature Range shortly up to | °C | 250 |
| Dropping Point | °C | > 300 |
| Wear Protection Timken EP test | lbs | 27 |
| Wear Protection VKA welding load | N | 5000 |
| Corrosion Protection | Grade | pass |
| Pack Size cartridge 400 g | | + |
| Pack Size pail 18 kg | | + |
| Pack Size drum 180 kg | | + |

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For further information, please see our website <https://www.solano-industries.com/en/>