

# TECHNICAL DATA SHEET



Product code: 5277

Sector: Industrial

Issue No: 2

Issue Date: 12/05/22

## DELTA 3EP

A premium quality lithium grease with extreme pressure (EP) performance.

### Application

Suitable for all anti-friction and plain bearings subjected to high shock and vibration conditions for applications throughout industry and the automotive sectors.

### Features & Benefits

- Extreme pressure (EP) performance.
- Good pumpability.
- High degree of corrosion protection.
- Multi purpose grease particulars for heavy duty applications.

### Typical Characteristics

|                                |                     |
|--------------------------------|---------------------|
| Appearance                     | Smooth Brown Grease |
| NLGI Classification            | 3                   |
| Thickener                      | Lithium Soap        |
| Solid Lubricant                | n/a                 |
| Base Oil                       | Mineral Oil         |
| Base Oil Viscosity @40°C       | 180cSt              |
| Worked Penetration (IP50)      | 220 to 250          |
| Drop Point (IP132) °C          | 185 minimum         |
| Copper Corrosion (IP112)       | Pass                |
| Emcor (IP 220) Corrosion Test  | 00:00               |
| Four Ball Weld Load (IP239)    | 315kgs              |
| Timken OK Load (IP326)         | 23kgs (50lbs)       |
| Operating Temperature Range °C | -20 to +140         |

### Technical & Health and Safety

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