



BADASS Grease

920RA5020

BADASS Grease (920RA5020) is a high performance, lithium complex grease designed for a broad range of applications requiring exceptional load-carrying capabilities, water resistance, and long lubricant life. The ISO VG 460 base oil and additives work together to deliver superior performance in a variety of industrial, mining, marine, farm and fleet applications. In addition, it is NLGI GC-LB certified making it well-suited for chassis and wheel bearing applications.

| | 920RA5020 |
|---|------------------|
| Thickener Type | Lithium Complex |
| Texture | Smooth, Tacky |
| Color | Red |
| NLGI Grade | 2 |
| Worked 60 Penetration ASTM D217 | 280 |
| Dropping Point °C (°F), ASTM D2265 | >260 (500) |
| Base Fluid Characteristics | |
| Viscosity @ 100°C, cSt, ASTM D445 | 39.0 |
| Viscosity @ 40°C, cSt, ASTM D445 | 460 |
| Viscosity Index ASTM D2270 | 130 |
| High Temperature Wheel Bearing Life, hrs, ASTM D3527 | 240 |
| Corrosion Prevention DI H₂O, ASTM D1743 | Pass |
| Timken OK Load lbs, ASTM D2509 | 80 |
| Four-Ball EP ASTM D2596 | |
| Weld Point, kgf | 400 |
| Load Wear Index, kgf | 65 |
| Four-Ball Wear @ 75°C, 1200 rpm, 40 kgf, 60 minutes, mm wear, ASTM D2266 | 0.5 |
| Water Washout @ 175F, % loss, ASTM D1264 | 10 |
| Leakage Tendencies, g loss, ASTM D4290 | 5 |
| Copper Corrosion 24 hrs @ 100°C, ASTM D4048 | 1b |

Performance Requirements Met or Exceeded:

- NLGI GC-LB