**Technical book for supplying Gear box and spare parts**

1. **One Gear box complete without electric motor & pump**

**Type : LMV – 311**

**S/N : 83112454/5**

**Input speed : 3000 r.p.m**

**Output :23800 r.p.m**

**Manufacturer : Sundyne / Sundstrand fluid**

**Handing /or other European manufactures capable to submit the same design**

1. **Required spare parts**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item No.** | **Part description** | **Part No.** | **QTY** |
| A130 | Shaft AY High speed Assembly | H01BA01GA | 1 |
| 132B | Gear Binion | GE05AA0147 | 4 |
| O | Shaft High speed  | SH05AA14BC | 1 |
| 151A | Bearing Assembly (lower) | BE09AA10 | 2 |
| 151B | Bearing Assembly (upper) | BE09AA01688 | 2 |
| A140 | Shaft AY IDLER | SH01AA03T | 1 |
| 132C | Gear IDLER (upper) | GE05AA0147 | 2 |
| 122C | Gear IDLER (lower) | GE03AA01133 | 2 |
| 140 | Shaft IDLER | SH05AA02 | 1 |
| A120 | Shaft AY low speed  | SH01CA06A | 1 |
| 122A | Gear spur | GE03AA01133 | 2 |
| 125A | Bearing ball | 21-008 | 2 |
| 125C | Bearing ball | 21-008 | 2 |
| 125D | Bearing ball | 21-008 | 2 |
| 125B | Bearing ball | 21-059 | 4 |
| 60A | Mech seal | SE04AA02A | 4 |
| 62A | Seal fase washer  | WA06AA01RA | 4 |
| 68A | Seal wedge ring | RJ10AA02TA | 4 |
| 60C | Mech seal | SE04AA06A | 4 |
| 62C | Seal fase washer  | WA06AA01RA | 4 |
| 69C | O-Ring packing  | 14-075UC | 4 |
|  | Set of O-Ring |  | 4 |
| 51A | Seal Rotating face | RJ09AA02RE | 3 |
| 50 | Slinger sleeve assembly | SL02AA01DBI | 3 |
| 51D | Face seal Rotating | RJ09AA01RE | 3 |

 رئيس دائرة مضخات الانتاج رئيس قسم الآلات الدوارة

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