

|                    |       |     |
|--------------------|-------|-----|
| MODEL              | X32S  |     |
| Ø OUTPUT SHAFT     | 20    | mm  |
| APPROXIMATE RATIO  | 13    |     |
| EXACT RATIO        | 13.26 |     |
| OUTPUT SPEED       | 112   | RPM |
| EXACT OUTPUT SPEED | 110   | RPM |
| INPUT POWER        | 0.75  | KW  |
| INPUT ROTATION     | 1400  | RPM |
| INPUT PAM          | 80B14 |     |
| OUTPUT TORQUE      | 65.12 | N.m |
| NOMINAL TORQUE     | 85.00 | N.m |
| NOMINAL POWER      | 0.98  | KW  |
| SERVICE FACTOR     | 1.31  |     |
| DYNAMIC EFFICIENCY | 0.96  |     |

#### Oil Quantity (L)

| B3/H1 | B6/H4 | B7/H3 | B8/H2 | V5/H5 | V6/H6 |
|-------|-------|-------|-------|-------|-------|
| 0.4   | 0.6   | 0.4   | 0.6   | 0.85  | 0.6   |

#### Radial and Axial Loads



| $n_2$ [min-1] | FA [N] | FR [N] |
|---------------|--------|--------|
| 250           | 400    | 2000   |
| 100           | 500    | 2500   |
| 50            | 560    | 2800   |
| 15            | 560    | 2800   |

