BALDOR
A MEMBER OF THE ABB GROUP

BALDOR • RELIANCE

# Product Information Packet

# 052231

## F2B-SC-100-NL MOD

Copyright © All product information within this document is subject to Baldor Electric Company copyright © protection, unless otherwise noted.

## Specs

| | | | |
|---|---|---|---|
| **Bearing Duty:** | NORMAL DUTY | | |
| **Bearing Family:** | SETSCREW BALL BEARING, SC | | |
| **Bearing Series:** | 205 SERIES | | |
| **Housing Material:** | CAST IRON | | |
| **Housing Type:** | FLANGE, 2 BOLT | | |
| **Seal Type:** | SINGLE LIP | | |
| **Anti-Rotation Pin:** | YES | | |
| **Ball Bearing Housing Series:** | 205 SERIES | | |
| **Ball Grade:** | CLASS 10 | | |
| **Ball Material:** | STEEL | | |
| **Base to Center Height:** | NOT APPLICABLE | | |
| **End Cap Groove:** | NO | | |
| **Expansion Type:** | NON-EXPANSION | | |
| **Flinger Material:** | NONE | | |
| **Flinger Type:** | NONE | | |
| **Grease Type:** | UNIREX N2 | | |
| **Housing Coating:** | POWDER COAT | | |
| **Bearing Inner Ring Material:** | STEEL | | |
| **Shaft Attachment:** | SET SCREW | | |
| **Bearing Outer Ring Material:** | STEEL | | |
| **Self Aligning:** | YES | | |
| **Manufacturing Plant Location:** | Rogersville, TN | | |
| **Retainer Material:** | NYLON | | |
| **Retainer Type:** | STD RETAINER | | |



BALDOR
A MEMBER OF THE ABB GROUP

| | | | |
|---|---|---|---|
| **Ring Size:** | STANDARD | | |

Nameplate 403885

PART NUMBER 052231

PRODUCTION NUMBER



BALDOR
A MEMBER OF THE ABB GROUP

## Parts List

| Part Number | Description | Quantity |
|---|---|---|
| 052244FLX | 205 SC FLANGE HSG 2B MOD | 1.000 EA |
| 074745FLX | INS-SC-100 | 1.000 EA |
| 405020 | 1/4 STR X .547 HYDRAULIC | 1.000 EA |
| 430026 | 1/8 SOC HD PIPE PLUG DRI | 1.000 EA |
| 440509 | #509 BOX | 1.000 EA |
| DOGHOUSE | DOG HOUSE BOX | 0.003 EA |
| DOGHOUSE SKID | DOG HOUSE SKID | 0.003 EA |
| 441329 | Q LABEL-(2.5" X 15/16") | 1.000 EA |
| 403885 | LARGE BALL BEARING IDENTIFICATION LABEL | 1.000 EA |



BALDOR
A MEMBER OF THE ABB GROUP