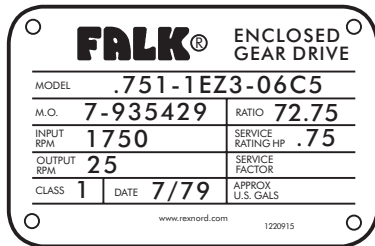


Introduction

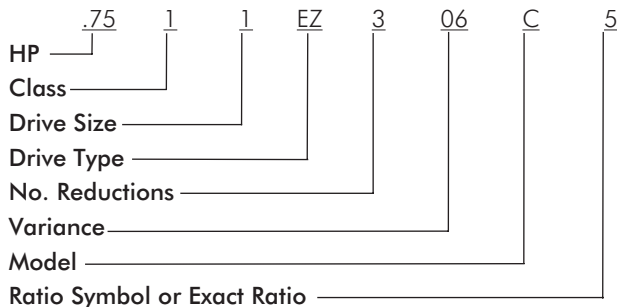
This parts guide is designed to assist in ordering replacements parts for standard Type "EZ" and "C" Size 1 triple reduction Motoreducers and Speed Reducers. Consult Factory for Type "EZ" and special or modified drives.

- IDENTIFY DRIVE** — Record Drive Model, Ratio, and M.O. Number from nameplate.

Sample Nameplate



Gear Drive Identification

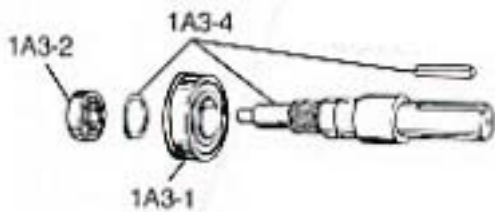


Variations

The primary variations for these drives are low speed helical gear width (wide or narrow) and drives with backstops.

- IDENTIFY INDIVIDUAL PARTS** — Use exploded view on Page 2 to determine Ref. No. of required parts.

Ref. No.	Part Description
1A3-1	Bearing
1A2-2	Bearing
1A2-4	Pinion & Shaft



NOTE: Replace seals, shims, and gaskets whenever reassembling a drive. Shim-gaskets and fasteners are available only in kits as shown below.

SHIMS & GASKETS — See Kit Ref 105
FASTENERS — See Kit Ref 111

Corrosion Protection & Storage

CAUTION: Follow guidelines below to avoid damage to parts.

- For domestic or indoor storage, Factory provides standard 24 month protection as boxed or optional 24 month protection for individual parts.
- For export or outdoor storage, Factory provides optional 18 month protection.

CAUTION: This protection does not cover exposure to elements such as standing water, etc.

Ref. No.	Description
4	Seal Cage, Replace with Ref 114
4B	Seal
26	Thrust Plate
29	Seal Cage, Replace with Ref 129
29A	Seal
84	Head
89	Vent Plug
105	Shim Gasket Kit, Incls Ref 5, 30 & 82
111	Fastener Kit, Incls Ref 6, 11 28 & 31
114	Seal Cage Assembly, Incls Ref 4, 4B & 5
129	Seal Cage Assembly, Incls Ref 29, 29A & 30
1A3	Shaft Assembly, Incls Ref 1A3-1 thru 1A3-4
1A3-1	Bearing
1A3-2	Bearing
1A3-4	Pinion & Shaft
1A53	Shaft Assembly, Incls Ref 1A53-30 Backstop
1A53-2	Bearing
1A53-19	Sprag & Spring Kit
1A53-30	Backstop Sub-Assembly, Incls Ref 1A53-19
3A	Shaft Assembly, Incls Ref 3A-1 thru 3A-11
3A-1	Bearing
3A-2	Bearing
3A-3	Shaft
3A-4	Pinion
3A-5	Gear
3A-6	Locknut
3A-11	Bushing
4A	Shaft Assembly, Incls Ref 4A-1 thru 4A-5
4A-1	Bearing
4A-2	Bearing
4A-3	Pinion & Shaft
4A-4	Gear
4A-5	Locknut
5A	Shaft Assembly, Incls Ref 5A-1 thru 5A-12
5A-1	Bearing
5A-2	Bearing
5A-3	Shaft
5A-4	Gear
5A-4A	Spacer
5A-11	Locknut
5A-12	Oil Ring

