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SEALS AND BALL
RACES FOR
CHIKSAN®-FMC
SWIVELS

BULLETIN 147
(12-03)

BALL RACES in Chiksan® aluminum swivels sometimes become pitted and worn. This results in poor operation and leakage, because compression on the seal is lost. Instead of replacing the entire swivel joint, use snap-In stainless steel races. Installation is fast. No special tools required. Developed and fully approved by FMC, these races have more than 20 years of success behind them.

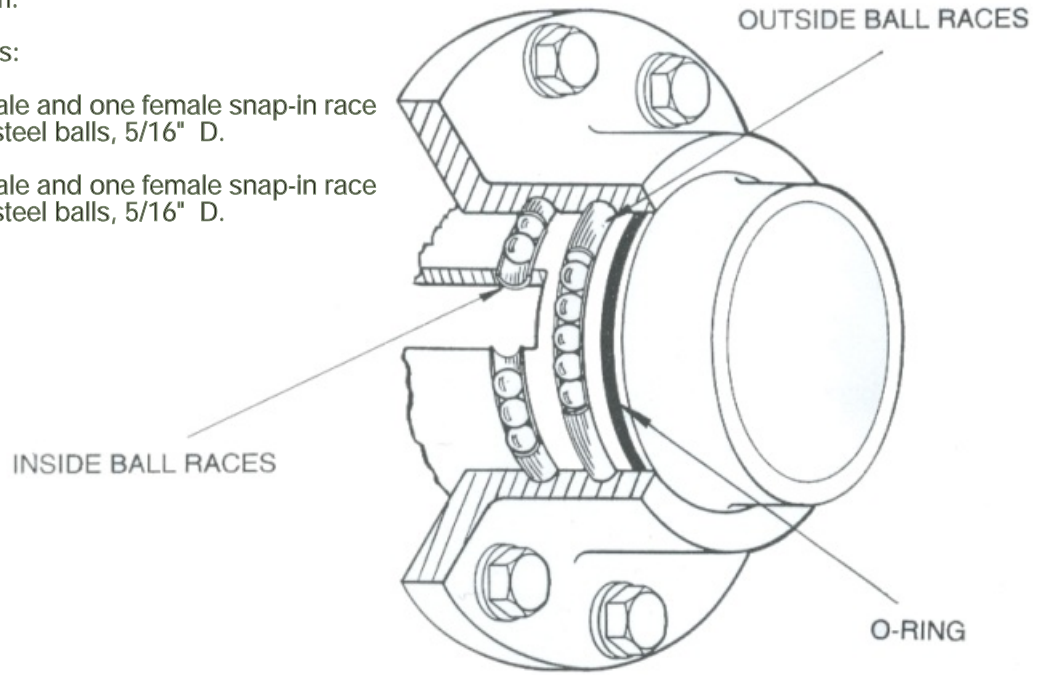
Order one of the following kits:

GTP-8832 Race Kit, 3":

Consists of one male and one female snap-in race plus 45 stainless steel balls, 5/16" D.

GTP-8833 Race Kit, 4":

Consists of one male and one female snap-in race plus 60 stainless steel balls, 5/16" D.



REPLACEMENT SEALS, developed by Gammon specifically for Chiksan® FMC swivels, overcome "weeping" or dripping when the system is not pressurized. Instead of a molded ring, our seal system uses 2 Viton O-rings that seal at both low and high pressures. A perfectly machined o-ring carrier ring is supplied in the kit for initial installation. Thereafter, only the o-rings need to be replaced.

Order one of the following kits:

GTP-3068-4 Seal Kit, 3":

Consists of 1 seal carrier ring and 2 Viton o-rings.

Note: Replaces FMC P/N 3199366

GTP-3068-1 Seal Kit, 4"

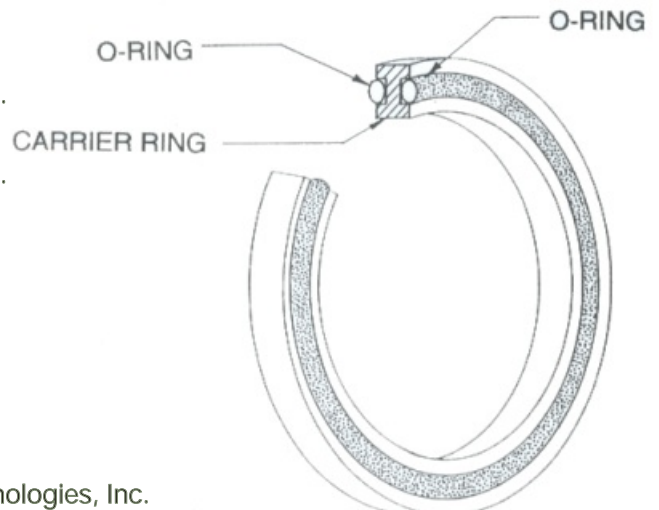
Consists of 1 seal carrier ring and 2 Viton o-rings.

Note: Replaces FMC P/N 6100835

Replacement O-Rings: For 3" swivels use GTP-3068-5

For 4" swivels use GTP-3068-2

Quantity of 2 required per swivel



CHIKSAN® is a federally-registered trademark of FMC Technologies, Inc.