

Falk™ Steelflex® Grid Couplings



The easy-to-install, cost-effective coupling solution

The Falk™ Steelflex® grid coupling offers simpler initial installation than gear couplings. The unique "replace in place" design eliminates the need to move hubs or re-align shafts, reducing element change-out time.

Falk[™] Steelflex[®] grid couplings offer:

- Longer Life
- Quick, Easy Installation... Replace-In-Place Design
- Equipment Protection Against Shaft Misalignment
- Equipment Protection Against Shock/ Vibratory Loads
- Versatile Designs

When you look at the overall savings in initial costs, spare parts costs, and labor costs for installation, alignment and replacement - plus improved ratings and a 5 Year Heavy-Duty Warranty - it's easy to see what the Falk $^{\text{TM}}$ Steelflex $^{\text{Grid}}$ Grid Coupling has over the competition.

No other coupling can touch the Falk™ Steelflex® grid coupling for cost-effective performance, equipment protection, and over-all reliability.

For more information, contact your local sales representative or call 866-REXNORD.



Features & Benefits

- LONGER LIFE Falk[™] Steelflex[®] grid couplings deflect under load, resulting in lower contact, outlasting competitive gear couplings LOWER LIFETIME COST
- EXTREME LUBRICATION PERFORMANCE FIVE YEAR WARRANTY!! Falk Steelflex grid couplings only need to be re-lubricated every 5 years* – SAVES TIME, NO LOST PRODUCTION = MORE UPTIME AND MORE PROFIT
- EASY INSTALLATION Falk Steelflex grid couplings offer easy installation or replacement of wearing member. No disassembly of connected equipment – SAVES ON REPLACEMENT COST, TIME, AND WEAR OF OTHER MACHINERY

*Falk Steelflex grid coupling used in conjunction with Falk LTG grease

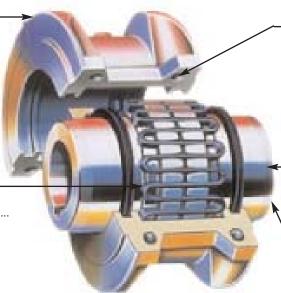
Covers

Two designs are available: **T10:** horizontal split, allow aluminum...easily assembled...suited to reversing service.

T20: vertical split, heavy duty steel...ideal for operation at higher running speeds

Tapered Girds

1000T grids ... high strength alloy steel ... quenched and tempered to spring hardness ... precision shot-peened for increased fatigue strength



Cover Fasteners

Grade 5 and 8 cap screws ...prevailing torque locknuts (PTL) ensure holding power. the PTL employs a precise up-set of metal around the nut crown in the top few threads. These nuts can be tightened, removed and reinstalled numerous times...far superior to lockwashers or nylon pellet nuts.

Seals

Durable neoprene material prevents loss of lubricant and entrance of water, dust or other materials

Hubs

Made of steel for maximum strength...accurately machined to permit utilization of any hub surface for measurement of shaft alignment

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