

Falk Grid Couplings

REPLACE-IN-PLACE GRIDS

1

Grids are high-strength alloy steel, quenched and tempered to spring hardness. Surface molecules compressed via shot peening, for dramatic torque ratings up to 8.25 million in-lb and 10,000 RPM, even in high shock and vibratory conditions.

In a Falk Steelflex coupling, the grid is the wearing component. Modular, replace-in-place design makes grid replacement a snap—no need to move hubs or realign shafts.

LARGE BORE CAPACITY

2

Falk grid couplings accommodate bore sizes up to 20 inches (508 mm). Falk offers grid couplings in 25 sizes and 11 models, including spacer, flywheel, brake, high-speed, and controlled torque.

GRADE 5 CAP SCREWS

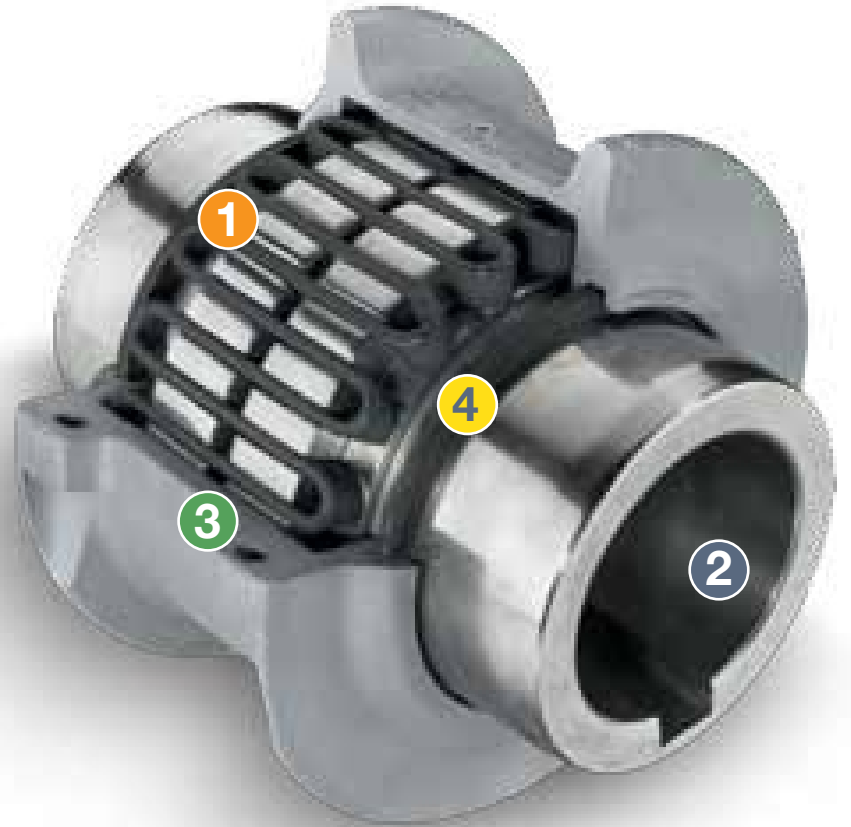
3

Superb holding power securely fastens the grid coupling's cover. Grade 5 screws provide exceptional tensile strength in operating temperatures up to 800 degrees Fahrenheit.

NITRILE SEALS PREVENT CONTAMINATION

4

Durable seals prevent leaks while barring ingress of water, dust, and other particles.



BONUS FEATURE:

THE INDUSTRY'S BEST WARRANTY

Falk is resetting the bar for coupling warranties.

Enjoy a 3-year, shaft-to-shaft warranty that includes bearings and seals. When lubricated with Falk Long Term Grease (LTG), Falk grid couplings boast a five-year warranty. They are virtually maintenance-free when Falk LTG is used.