

Spiderflex

A medium power torsionally flexible coupling combining shock absorbing and mis-alignment capacity, used in the widest range of industries and applications.



Coupling Capacity

Maximum power @ 100RPM - 33kW

Maximum Torque - 3150Nm

Features & Benefits

- Torsionally flexible - shock absorbing, extending machine life
- Dimensionally similar to other spider couplings - interchangeable
- Maintenance free - minimum number of wearing parts
- Mis-alignment capabilities allowing flexibility in installation
- Cost effective - offering a low cost product with high quality design
- Optional fire retardant anti static elements for use in flameproof environments
- Taperbush bores available for ease of maintenance
- Compact design - small, but with high torque capacity
- Blind assembly

Applications

- Bulk handling
- Compressors
- Generator Sets
- Metal Manufacture
- Pumps

- General Industrial Applications

Construction Details

- Cast iron half bodies - Grade G220
- Standard element - Shore Hardness A90
- FRAS element - Shore Hardness A78
- Temperature Range -30+100°C

Standard Range Comprises

- Shaft to shaft
- Taper Bush or Parallel Bore