

# Drive Coupling

## MAGNUM Series

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### Features and Handling

- Drive Couplings are made of Nylon sleeve with two steel drive hubs. The crowned teeth form gears permit axial and angular misalignment.

- Easy to assemble and no maintenance or lubrication needed.



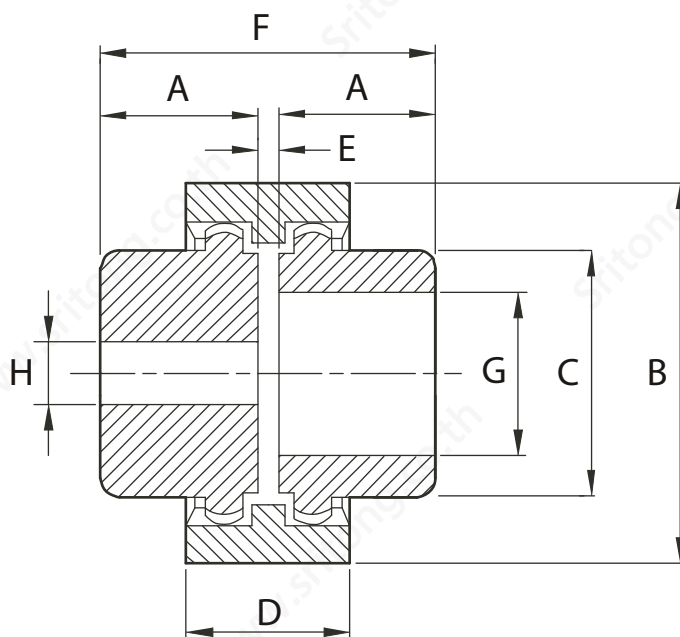
### Order Code

**MAGNUM - 28**

Model MAGNUM

Bore Size  
(mm)

### Specification and Installation Dimensions mm (inch)



| Model     | Maximum<br>Speed<br>rpm | Maximum<br>Power<br>kW (hp) | Dimensions mm (inch) |               |              |              |             |               |              |              |                     | Weight<br><br>kg (lb) |
|-----------|-------------------------|-----------------------------|----------------------|---------------|--------------|--------------|-------------|---------------|--------------|--------------|---------------------|-----------------------|
|           |                         |                             | A                    | B             | C            | D            | E           | F             | G            |              | H<br><br>Pilot Bore |                       |
|           |                         |                             |                      |               |              |              |             |               | Max Bore     | Min Bore     |                     |                       |
| MAGNUM-28 | 5000                    | 3.7<br>(5)                  | 40<br>(1.57)         | 67<br>(2.64)  | 44<br>(1.73) | 38<br>(1.50) | 4<br>(0.16) | 84<br>(3.31)  | 28<br>(1.10) | 10<br>(0.39) | 10<br>(0.39)        | 1<br>(2.2)            |
| MAGNUM-42 | 5000                    | 7.5<br>(10)                 | 42<br>(1.65)         | 87<br>(3.43)  | 60<br>(2.36) | 52<br>(2.05) | 4<br>(0.16) | 88<br>(3.46)  | 42<br>(1.65) | 10<br>(0.39) | 10<br>(0.39)        | 2<br>(4.4)            |
| MAGNUM-55 | 4000                    | 14.9<br>(20)                | 60<br>(2.36)         | 121<br>(4.76) | 80<br>(3.15) | 64<br>(2.52) | 4<br>(0.16) | 124<br>(4.88) | 55<br>(2.17) | 19<br>(0.75) | 19<br>(0.75)        | 5<br>(11.0)           |