D-Frame Solenoid

- Optional Thrust or Pull Type
- Customised Plunger Ends
- Flying Leads or Tags
- Optional Voltage Ratings
- Optional Connectors
- Customised Fixing Holes
- Optional Return Spring
- Alternative Plating Finishes
- Optional Anti-Impact Washer
- Optional Threaded End Stop

If plunger works with gravity:
stroke force = magnet force + plunger weight force.

If plunger works against gravity:
stroke force = magnet force - plunger weight force.

Ambient 35°C
Condition Hot
With 80°C temperature rise
90% Rated Voltage

Graph:
- Magnetic Force (N) vs. Stroke (mm)
  - 25% ED Power 60W
  - 50% ED Power 6.3W
  - 100% ED Power 6.3W

Dimensions with solenoid energised.
Tolerances (unless stated) ±3.4mm.