

Heavy Duty 50/80 mm Suspension Systems *HDSS Series*

NEMA 12, 13



Application

- Command 50mm and 80mm enclosure suspension systems are designed for medium and heavy loads.
- The strength of square tube and cast fittings provide a highly flexible, robust system.

Standards

- Complies with
 - IEC 60529 IP54

Construction

- Enclosure coupling and elbow coupling fittings are die-cast from G Al Si 12 aluminum.
- All other fittings are die-cast 4G-s.g. iron.
- Suspension tubing is steel.

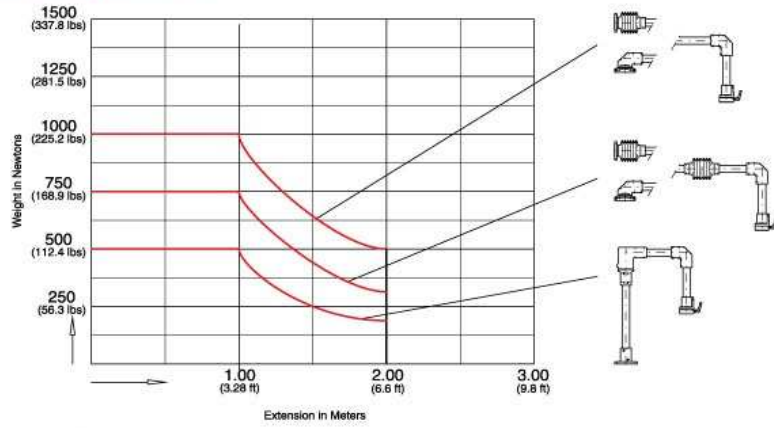
Finish

- Fittings are finished in RAL 7040 window gray powder coating.
- Suspension tubing is RAL 7035 light gray powder coating.

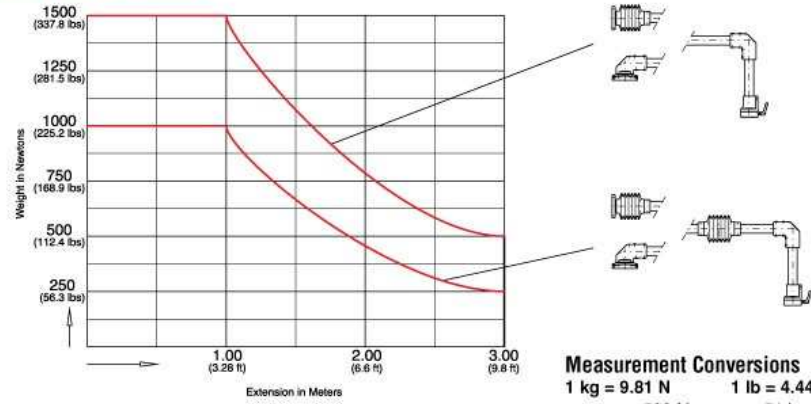
Accessories

- [Suspension Tube](#)
- [Elbow Coupling](#)
- [Intermediate Joint](#)
- [Socket Joint](#)
- [Slope Adaptor](#)
- [Enclosure Coupling](#)
- [Elbow](#)
- [Wall Joint](#)
- [Cast Iron Base](#)

Load Capacity for 50mm



Load Capacity for 80mm



Measurement Conversions

1 kg = 9.81 N

1 lb = 4.44 N

e.g. 500 Newtons = 51 kg = 112.4 lbs

300 Newtons = 30.6 kg = 67.4 lbs

100 Newtons = 10.2 kg = 22.5 lbs

1 foot = 0.305 m

Data subject to change without notice.