

Datasheet

## RS Pro Conical Stop

RS Stock No: **811-2319**



### Product Details

RS Pro conical stop is a progressive buffer that is suitable for use in a variety of applications. It can be used as both progressive buffer and elastic mount to help reduce/remove vibration transmitted to or from machinery. It is also used as buffers to get conical shape, it gives a more gradual absorption of energy with the resistance increasing as the buffer becomes crushed or compressed. When used as elastic mount to reduce vibration, it can be screwed into a machine's base with the rubber surface resting against the ground to remove transmitted resonance. It is available in a range of sizes to suit different load, deflection and energy absorption requirements.

### Features and Benefits

- Conical stop type
- Threaded stud mounting style
- Operating temperature of -40 to +80°C

## Specifications:

Base Material	Metal
Base Plate Diameter	25 mm
Base Plate Dimensions	25 x 19 mm
Base Plate Length	19 mm
Damper Material	Rubber
Maximum Operating Temperature	+80°C
Minimum Operating Temperature	-40°C
Mounting Style	Threaded Stud
Overall Height	39 mm
Repeated Shock Deflection	8 mm
Repeated Shock Energy	0.3 kg/m
Repeated Shock Reaction	100 daN
Thread Size	M8
Type	Conical Stop
Thread Length	20 mm