



SERVICE SCHEDULES

ENGINEERS INFORMATION

Barriers

Check Fixings on the following:

- Main Barrier Supports
- Drive Unit Mounting Bolts
- Arm Support post

Check for Damage on the following:

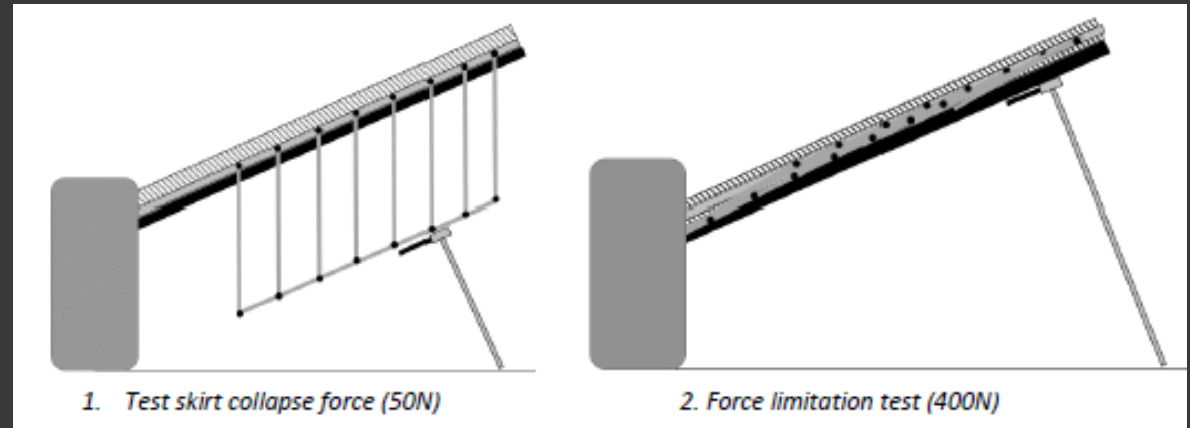
- Barrier arm/skirt
- Foundations
- Main Barrier body
- Safety Devices
- Arm Support post

Check correct operation & adjust on:

- Open and Close limits
- Safety Devices set to EN12453
- Activation Devices
- Operating to current standards
- Manual Override

Force testing the following:

- 200mm from loading edge 2m high



Swing Gates

Check Fixings on the following:

- Main Gate supports
- Drive unit Mounting supports
- Safety ribs/photocells
- Locks
- Physical Gate straps
- Gate Leaf Bolts
- Hinges

Check for Damage on the following:

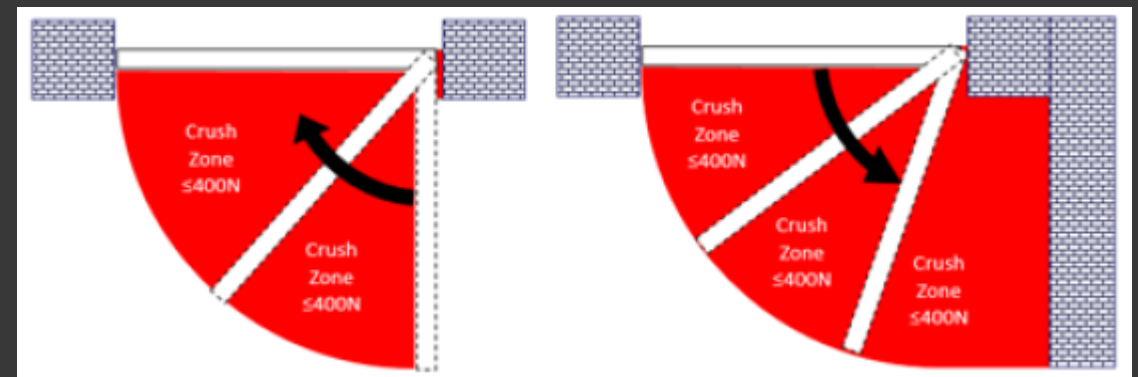
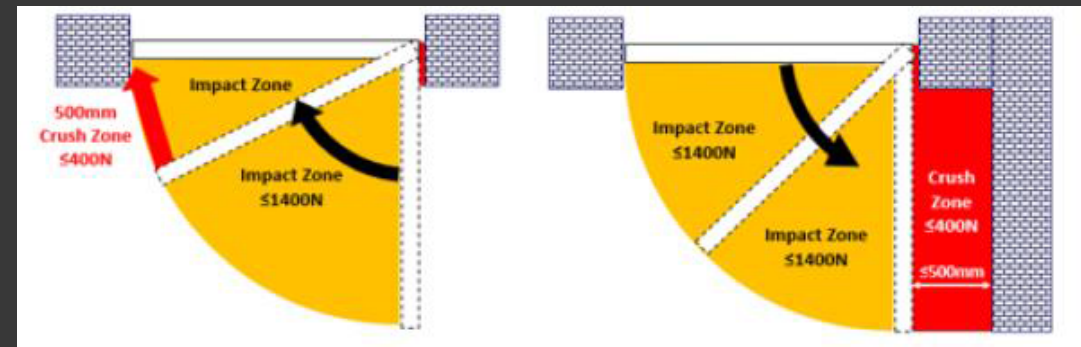
- Safety Devices
- Gate Leaf
- Gate Foundation
- Support Structures
- Gate Stops

Check correct operation & adjust on:

- Open and Close limits
- Safety Devices set to EN12453
- Activation Devices
- Operating to standards
- Manual Override

Force testing the following:

- Leading edge to close position 500mm
- Leading edge to fully open where gap is ≤ 500 mm



Sliding Gates

Check Fixings on the following:

- Main Gate supports
- Drive unit Mounting supports
- Safety ribs/photocells
- Gate Running Tracks
- Fencing Surrounding
- Physical Gate stop
- Gate Leaf Bolts
- Drive Cogs
- Locking Post
- Drive Cogs

Check for Damage on the following:

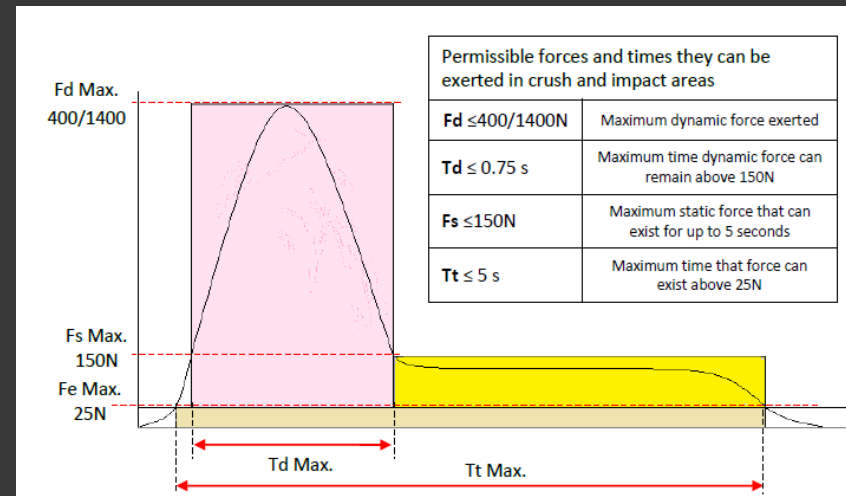
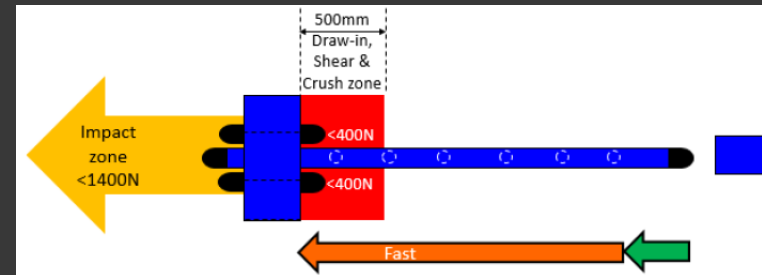
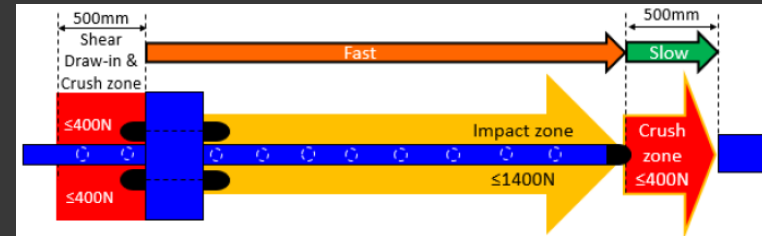
- Safety Devices
- Gate Leaf
- Gate Foundation
- Support Structures
- Gate Running Tracks

Check correct operation & adjust on:

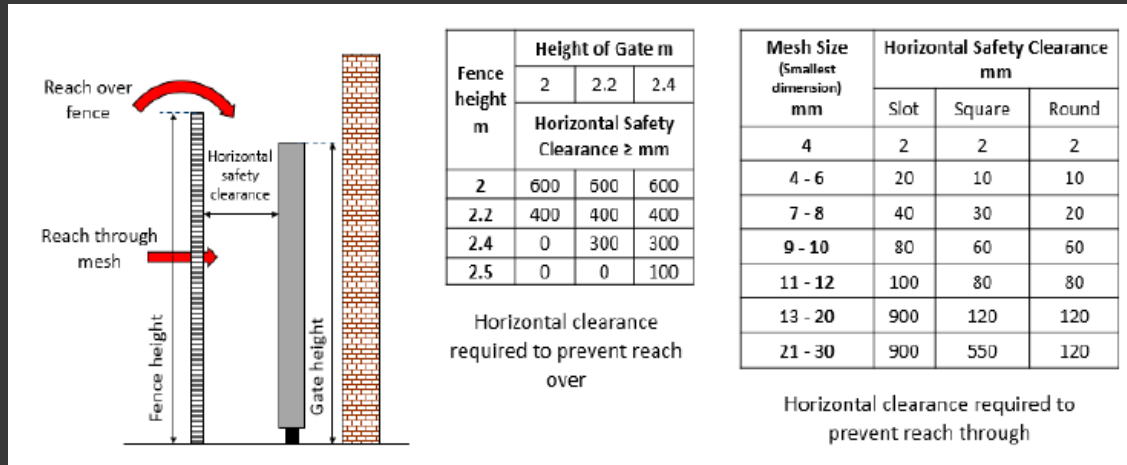
- Open and Close limits
- Safety Devices set to EN12435
- Activation Devices to current standards
- Operating to standards to current standards
- Manual Override





Force testing the following:

- Leading edge 500mm from closing
- 500mm from drawing-in point/sheer point and bottom
- 500mm from drawing-in point/sheer



Gates Additional Safety Info



Size	40mm	40mm + 12mm lip	80mm	105mm
Profile				
Activating distance	6mm	10mm	6mm	5mm
Activating force	60N	100N	120N	70N
Over travel to 400N	20mm	14mm	32mm	53mm

