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## Instruction for Use - MPR Tourniquet Cuffs

Single Use / Reusable  
Single Port / Dual Port

### Instructions for Use

Tourniquet should be applied as far proximally as possible, on either the upper or lower extremity, at the maximum circumference of the limb.

Select a cuff large enough to have a suggested three-inch to four-inch (7.5cm to 10cm) overlap and avoid rotary movement after application.

Prior to application, wrap the area with a stockinette sleeve.

Avoid any wrinkles in the stockinette sleeve or cuff, secure the pressure-sensitive closure and tie.

Securely connect (single port or dual port) inflation line to inflation system.

### Precautions

Extreme care should be exercised in application and usage of tourniquet cuffs. All final decisions regarding tourniquet use are the responsibility of the operating surgeon.

Exercise extreme care when using tourniquets of any type. Minimum pressure and application time should be used in all procedures. Perioperative personnel should be aware of the most common complications and prevention strategies.

Carefully monitor set inflation pressure during the entire procedure to help ensure the desired pressure is being accurately maintained.

Ensure that no caustic solutions are allowed to run under the cuff to avoid chemical burns to the patient.

**Do not autoclave** – this process will result in damages to the cuff.

The Reusable Cuffs should be inspected prior to each use and replaced when they show signs of wear.

**Single Use Cuffs are designed for one time use.** Reprocessing or re-sterilization is not recommended on Single Use Cuffs.

### Adverse Effects

Vascular complications, neuromuscular or neurological injuries, tourniquet pain, ischemia, venous emboli or thromboembolism, blood vessel trauma, reperfusion problems and arterial occlusion have been reported with tourniquet use.

### Cleaning and Sterilization

For the Reusable Cuffs, the components should be wiped with a mild disinfectant solution and then promptly dried.

Do not autoclave.

Do not immerse positive locking connector in solution.