

Thumb Spica I

The **ISO-WR33x Thumb Spica I** is a universal hand finger orthosis sized from S to XL and fits either the left or right hand. Without joints, the brace limits the motion of the wrist while a rigid splint/stay on the outside of the thumb gives considerable stability for the Carpometacarpal (CMC) and Metacarpophalangeal (MCP) joints of the thumb and allows full range of motion for the fingers. The one-hand wraparound design provides ease of use and incorporates a wide hook and loop strap with buckle around the lower wrist for additional stability. Please follow your orthopedic professional's instructions explicitly and adjust or discontinue use only as directed to achieve maximum benefit for your concerns.



The **ISO Preferred Thumb Spica I (WR33x)** is intended for Arthritis, Chronic conditions, Skier's Thumb, DeQuervain's syndrome, Tendonitis, Sprains, Carpal tunnel syndrome

1. Loosen and open up all advanced hook and loop straps. With your palm facing down, place afflicted hand/thumb under wrist band and push hand through the wrist band ensuring that the splint/stay is lined up with the outside of the thumb. Wrap the buckle strap around lower wrist and secure by putting the strap through the metal buckle; fold back into itself and fasten to gripping material.
2. Wrap the upper wrist strap around wrist and secure to gripping material.
3. Wrap the thumb strap around thumb and secure to gripping material.
4. Ensure the brace is snug, securely in place and the splint/stay is lined up with the outside of the thumb. **DO NOT OVERTIGHTEN.**
5. After each fastening strap has been affixed in place, adjust accordingly. The lower buckle wrist strap may be shortened or cut if needed.





INTRODUCTION

Your **ISO Preferred Thumb Spica I (WR33x)** is designed to provide your body with the support and stability that it needs to successfully manage or eliminate your mobility concerns. It is critical that you follow your orthopedic professional's directions closely to ensure that the apparatus is worn properly and in the manner that will be most beneficial in addressing your issues. For correct application, please read the enclosed instructions and watch the on-line instructional video (if available) at www.ISOpreferred.com so that this device can provide you with superior long-term usability and care.

USAGE RECOMMENDATIONS

It is vital that you read the included instructions and when applicable watch the instructional video for the **ISO Preferred Thumb Spica I (WR33x)**. The brace is intended for application by qualified professionals only. It is not recommended for patients to fit or apply or adjust their new brace without an orthopedic professional's expertise, unless otherwise instructed. Further questions regarding adjustments or changes, frequency of use, and/or duration of use should be presented to your orthopedic professional, as they are familiar with the specific needs and conditions, for which this device was prescribed.

CARE AND CLEANING INSTRUCTIONS

Please do not place your brace in the washing machine or dryer at any time. When preparing to clean your **ISO Preferred Thumb Spica I (WR33x)** you will want to separate the parts where applicable and care for them individually.

- Do not dry clean, iron, bleach, or use an abrasive cleaning instrument on any part of the brace. Failure to follow these instructions may damage your brace and void the manufacturer's warranty and it may no longer work properly.
- Hand wash each section in cold water with a mild detergent. Lay flat to air dry.
- Allow all parts to air dry prior to reassembling the device.

CAUTION

The **ISO Preferred Thumb Spica I (WR33x)** is for single patient use only. While every effort has been made to obtain maximum strength, function and durability, there is no guarantee that injury will be prevented through the use of this device, especially if the instructions are not followed correctly. **DO NOT OVERTIGHTEN.**