

ZIP C combines advanced manufacturing techniques and state-of-the-art design, providing outstanding performance in rotational control, low friction and ease of use. The high-density ceramic material ensures the strength, providing also the brilliant

aesthetics expected from today's most image-conscious patients. The smooth, rounded edges and low-profile hook provide the utmost comfort possible. Even so, what sets this bracket apart from other self-ligating appliances is the Nickel-Titanium spring clip and its Rhodium coating. The exceptional memory characteristic of Nickel-Titanium ensures reliable operation without the risk of deformation throughout the entire length of treatment, the Rhodium coating optimizes aesthetics.



1. Rounded Hook Design for added patient comfort

2. **Triple X Base** for reliable bond strength

3. Nickel-Titanium Tension Clip

4. Three finger mechanism prevents mesial-distal movement

**Passive Phase.** Small wires slide freely reducing friction, facilitating efficiently leveling and alignment.

**Interactive Phase.** Small rectangular archwires fill the slot but do not reach the ligating mechanism for reliable space closure, rotation control and arch form expression.

Active Phase. Larger rectangular archwires extend beyond the slot to fully engage the clip, facilitating active control for finishing.

**OPEN.** Easy open for significantly faster wire changes with any commonly available instrument. Place instrument at the clip tail and push towards the slot. Next, slide the door towards the occlusal to fully open.

**CLOSE.** Quick close for significantly faster wire changes as the clip closes easily with simple finger pressure.

Sia Orthodontic Manufacturer srl - Zona industriale snc – Rocca D'Evandro, 81050, Caserta, Italia Ph: +39 0823 908029 I Fax: +39 0823 908028 - www.siaorthodontics.com



DYNAMIC

OPERATION

