



Black Iron Master



Black Iron Trainer



Black Iron Trainer Pivot

Black Iron Master and Trainer

Product Code: *Master: BIM, Trainer: BIT, Trainer Pivot: BIT PIVOT*

Features:

- The **Black Iron Master (BIM)** was especially designed for high performance, heavy duty and professional level weight lifting and training. The **Black Iron Master** was used in national competition at the Arnold Classic® in 2004.
- The **Black Iron Trainer** is for general everyday weight lifting. It is a lighter weight, lighter duty alternative yet still is capable of handling the wide range of grip and apparatus handle diameters that are encountered in modern fitness and exercise facilities.
- The **BIM** is for serious weight lifters only! The **BIM** is designed to mechanically grasp and lock onto handles and bars to provide unparalleled security and stability for extreme weight, bench pressing, dumbbell flys, dead lifts, squatting, etc. It is also useful for adapting to a wide variety of other exercise equipment available in modern fitness facilities.

- Swinging gate clamps the bar between curved rubber saddles. The gate is manually secured in place with a large wing nut. The **BIM and BIT** has no quick release or other break away features once clamped in place it stays in place until manually released. Used properly it will not slip or slide on the bar.
- **Black Iron Master and Trainer** can be used with the following wrist units: TRS® Omega Large Oval, Wedgrip Large Round or Oval, Disconnect Large Round or Oval, FM Disconnect Large Round
- The **Black Iron Trainer Pivot (BIT PIVOT)** provides ~32 degrees of friction-adjustable freedom in wrist motion, increasing its versatility, function and comfort. This added range-of-motion enhances the usefulness, safety and control over barbells, dumbbells and other weight training apparatus.

Wrist Units:

- **TRS® Omega Large Oval & Round**



SPECIFICATIONS

	MASTER	TRAINER	TRAINER PIVOT
Length:	3.5 in. (9 cm)	2.6 in. (6.6 cm)	3.5 in. (8.9 cm)
Width:	2 in. (5 cm)	2 in. (5.1 cm)	3.5 in. (5.1 cm)
Weight:	25 oz. (709 g)	15.5 oz. (440 g)	18 oz. (511 g)
Load Rating:	1650 lbs. (750 kg)	440 lbs. (200 kg)	440 lbs. (200 kg)
Bar Diameters:	0.875 in. (2.2 cm) to 1.5 in. (3.8 cm)	0.875 in. (2.2 cm) to 1.5 in. (3.8 cm)	0.875 in. (2.2 cm) to 1.5 in. (3.8 cm)
Material:	Forged aluminum, steel hardware, polymer rubber pads	Forged aluminum, steel hardware, thick polymer rubber pads	Forged aluminum, aircraft aluminum, stainless steel, thick polymer, rubber pads
Color:	Dark grey-black, hard anodized finish.	Dark grey-black, hard anodized finish.	Dark gray-black, hard anodized finish & stainless steel
Application:	Right or left. Serious, heavy duty, high performance only.	Right or left. All around weight training and lifting.	Right or left. All around weight training and lifting
L-Code:	L6704	L6704	L6704, Add-on code L6620

Prosthetics Research ■ Design ■ Manufacturing ■ Consulting

3090 Sterling Circle, Studio A, Boulder, Colorado USA 80301-2341
Phone: 303.444.4720 Toll Free: 800.279.1865 Fax: 303.444.5372 ■ www.trsprosthetics.com

Fillauer
TRs Inc.®