# Functional Devices - Active Functional Devices

## **Body-Powered Gripper**

Curved jaws allow spherical and cylindrical objects to be held firmly. Two levels of grip can be selected by simple user control. Hard tips for fine control.

Hand connection plates available separately, please see page 137.





Pa	rt Number	Description	Left/Right	Base	Length	Weight
1	D11377	Body-Powered Gripper - Adult	Left	2 1/8" Diameter	140mm (5 <sup>1</sup> / <sub>2</sub> ")	200g (7 oz)
	D11378	Body-Powered Gripper - Adult	Right	2 1/8" Diameter	140mm (5 <sup>1</sup> / <sub>2</sub> ")	200g (7 oz)
2	E17996	Replacement Jaw Lining	Left	N/A	N/A	N/A
	E17997	Replacement Jaw Lining	Right	N/A	N/A	N/A



### **Universal Tool Holder**

Designed for a stable grip on tools, bars, rods and tubes. Jaws may be manually locked on to an object allowing the user to relax tension on the operating system.

Part Number	Description	Left/Right	Thread	Length	Weight
D00175	Universal Tool Holder - Adult	Left or Right	<sup>3</sup> /8" BSW	145mm (5 <sup>3</sup> / <sub>4</sub> ")	347g (12 1/4 oz)



### **Light Tool Holder**

An adjustable clamp with two jaws for gripping around handled tools. The head may be set at various angles and jaws tightened by means of a wing nut.

Part Number	Description	Left/Right	Thread	Length	Weight
B05191	Light Tool Holder - Adult	Left or Right	³∕8" BSW	130mm (51/8")	250g (9 oz)

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### Spade Grip

Suitable for use with gardening or sports equipment. Provides a full range of unrestricted wrist movement.

Part Number	Description	Left/Right	Thread	Length	Weight
C07077	Spade Grip - Adult	Left or Right	<sup>3</sup> /8" BSW	147mm(53/4")	362g (12 <sup>1</sup> / <sub>2</sub> oz)



### **Quick Grip Pliers**

Provided with serrated jaws for a firm grip on small items such as nails, screws, nuts, bolts. Two different shaped apertures enabling hand tools with different diameter handles to be used. These pliers may be locked manually, allowing the user to relax tension on the operating system. The moving jaw also has a shaped section for pushing or holding against a bench.

Part Number	Description	Left/Right	Thread	Length	Weight
B18220	Quick Grip Pliers - Adult	Left	3/8" BSW	150mm (6")	296g (101/2oz)
B05218	Quick Grip Pliers - Adult	Right	3/8" BSW	150mm (6")	296g (101/2oz)
B09185	Replacement Spring	Left or Right	N/A	N/A	N/A



### **Long Nose Pliers**

Provided with tapered jaws for precise work and two different sized apertures for gripping. Jaws may be locked with a thumb screw.

Part Number	Description	Left/Right	Thread	Length	Weight
D00172	Long Nose Pliers - Adult	Left or Right	<sup>3</sup> /8" BSW	120mm (4 <sup>3</sup> / <sub>4</sub> ")	255g (9 oz)

Note: A full range of adapter plates are available. Please see page 138.

Thread locking compound must be used when assembling adapters to functional devices.