

Intermediate Step Adjustable Tool 616336 (M22520/7-01)



- 8 indent crimp
- Dial selectable
- Cycle controlled ratchet
- Lightweight and easy to use
- Uses bayonet positioners

The **Astro 616336** is qualified to MIL-DTL-22520/7.

This tool is an 8-Step Selectable with varying applications within the wire barrel sizes 16-22 and wire sizes 16-28 AWG.

The **616336** produces an 8 indent crimp configuration, which provides excellent results on MS and proprietary contacts and wire of various compositions.

The **616336** tool is designed to be used with a positioner that features easy attachment with a bayonet socket mount. A data plate is permanently attached to each positioner. This data plate provides the correct selector setting to be used for each contact and wire combinations. This helps to eliminate error in choosing the proper crimp depth.

Astro recommends that all of its tools be gaged periodically to assure accurate calibration. A gage 616337 (M22520/3-3) is available for this purpose. See page 9.

The **616336** tool is 7¼ inches long and weighs approximately 11 ounces.

The **616336** is available in a pneumatic version, P/N 621101, on page 26.

An adjustable positioner is available P/N 642020.

A wide variety of Positioners are available, in addition to those listed. Please contact factory for additional information.

MS #.	ASTRO TOOL #	USAGE/DESCRIPTION	NSN.
M22520/7-01	616336	Tool Frame	5120-00-133-1747
M22520/7-02	616327	Positioner	5120-00-133-1769
M22520/7-03	616328	Positioner	5120-00-133-1770
M22520/7-04	616329	Positioner	5120-00-133-1772
M22520/7-05	616330	Positioner	5120-00-133-1778
M22520/7-06	616331	Positioner	5120-00-133-1781
M22520/7-07	616332	Positioner	5120-00-133-1782
M22520/7-08	616333	Positioner	5120-00-133-1785
M22520/7-09	616334	Positioner	5120-00-133-1790
M22520/7-10	616335	Positioner	5120-00-133-1792
M22520/7-11	620083	Positioner	5120-01-122-1201
M22520/7-12	620084	Positioner	5120-01-112-2925
M22520/7-13	620085	Positioner	5120-01-110-4472
M22520/3-3	616337	Gage	5220-00-338-0378

Positioner Selection Charts for MIL-C-39029/AS39029 Contacts on page 9.

