

## Model Series: YG-231 • YG-233 • YG-235

### Magnetic Welding Triangle (arrow magnet)

Heavy-duty arrow-shaped welding magnets for holding ferrous workpieces at common angles during tack welding, assembly, and layout. Steel casings with red paint; enclosed ferrite magnet core; through-hole for handling.



Part.No	Holding force	Typical angles	Size (approx.)	Finish	Core
YG-231	12 kg (26 lb)	45°, 90°, 135°	~120×80×16 mm	Painted steel shell	Ferrite magnet
YG-233	23 kg (50 lb)	45°, 90°, 135°	~155×103×18 mm	Painted steel shell	Ferrite magnet
YG-235	50 kg (110 lb)	45°, 90°, 135°	~190×125×25 mm	Painted steel shell	Ferrite magnet

### Features / Applications

- Hands-free positioning for welding, soldering, assembly
- Arrow design aligns inside/outside corners and tee joints
- Through-hole for easy pick-up; double-sided magnetized faces
- Use multiple units to square frames, ducts, brackets

### Normes Applicables / Compliance

- Intended for positioning only; not a lifting device
- Shear holding force varies with surface condition and thickness; clean, flat, ferrous surfaces give best results
- Keep away from pacemakers and magnetic-field-sensitive devices