

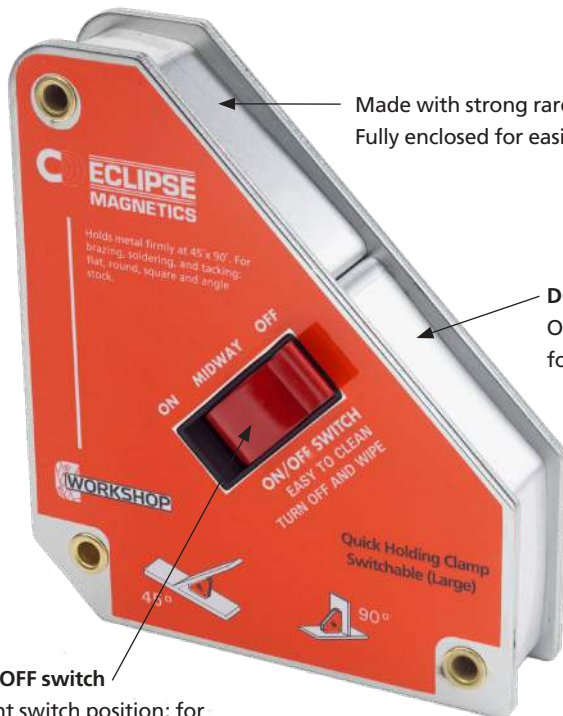
## Quick Holding Clamp Switchable

- Features ON/OFF switches
- The fast & easy way to hold metal workpieces at 45°, 90°
- Turn the magnet OFF or at the **midpoint** position when setting up, turn ON when you're ready to work
- **Fast and safe set-up!**
- Ideal for round and square tubing, angle, and flat stock
- Simple wipe clean design



Product Number	Angles	Dimensions mm	Weight kg	Pull Force* kg
QHCSS	45°, 90°	111 x 95 x 29	0.7	40
QHCSL	45°, 90°	152 x 130 x 35	1.4	75

\* Magnetic force is based on the longest side of magnet with 10mm thick steel.



Made with strong rare earth magnets. Fully enclosed for easier cleaning.

**DOUBLE Plate**  
Optimize magnetic force (-HD models)

The ON/OFF switch  
Mid point switch position: for alignment / easy part placement.



**NOTE:** Must be used for tack welding only and removed before completing weld. Avoid prolonged exposure of magnetic products to heat sources of 356°F / 180°

## 90° Fixed Welding Clamps Switchable

- Convenience of ON/OFF switches
- Two ON/OFF switches for independent operation
- **Easy and safe set-up!**
- Machined flat and V-surfaces are ideal for round and square tubing, angle, and flat stock
- Heavy duty construction

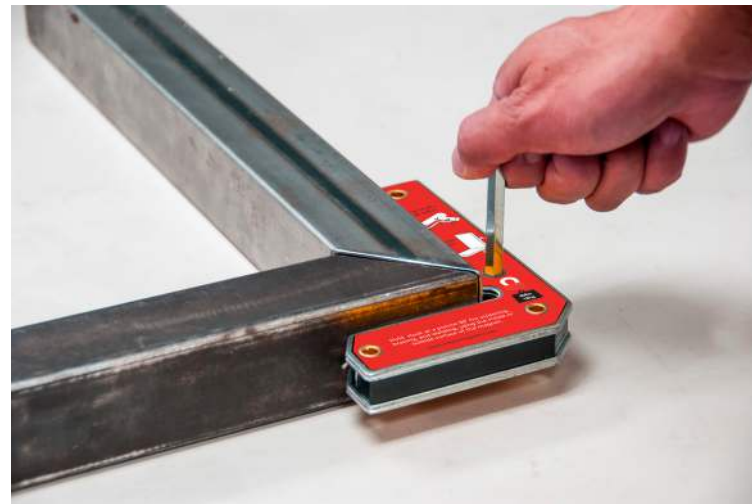


Product Number	Angles	Dimensions mm	Weight kg	Pull Force* kg
FWCSS	90°	152 x 152 x 38	1.2	55
FWCSL	90°	197 x 197 x 48	2.7	120

\*Magnetic force is based on 10mm thick steel.

## Inside and Outside Welding Clamps

- Hold and position sheet metal, round pipes, square, angled or flat stock
- The Inside and Outside Welding Clamps are constructed from two independent rectangular magnets for consistent, undiminished magnetic force when both sides are attached to workpieces
- Use mounting holes to link two magnets together for use as fixturing elements
- Use hex hole on magnet for breakaway leverage



Product Number	Angles	Height mm	Width mm	Thickness mm	Weight kg	Pull Force kg
IOWCC*	30°, 60°, 90°	75.5	52	14	0.13	9
	30°, 60°, 90°	125	85	18	0.415	15
IOWCL	30°, 60°, 90°	165	110	20	0.8	18

\* Pack includes 2 clamps

**NOTE:** Must be used for tack welding only and removed before completing weld. Avoid prolonged exposure of magnetic products to heat sources of 356°F / 180°