

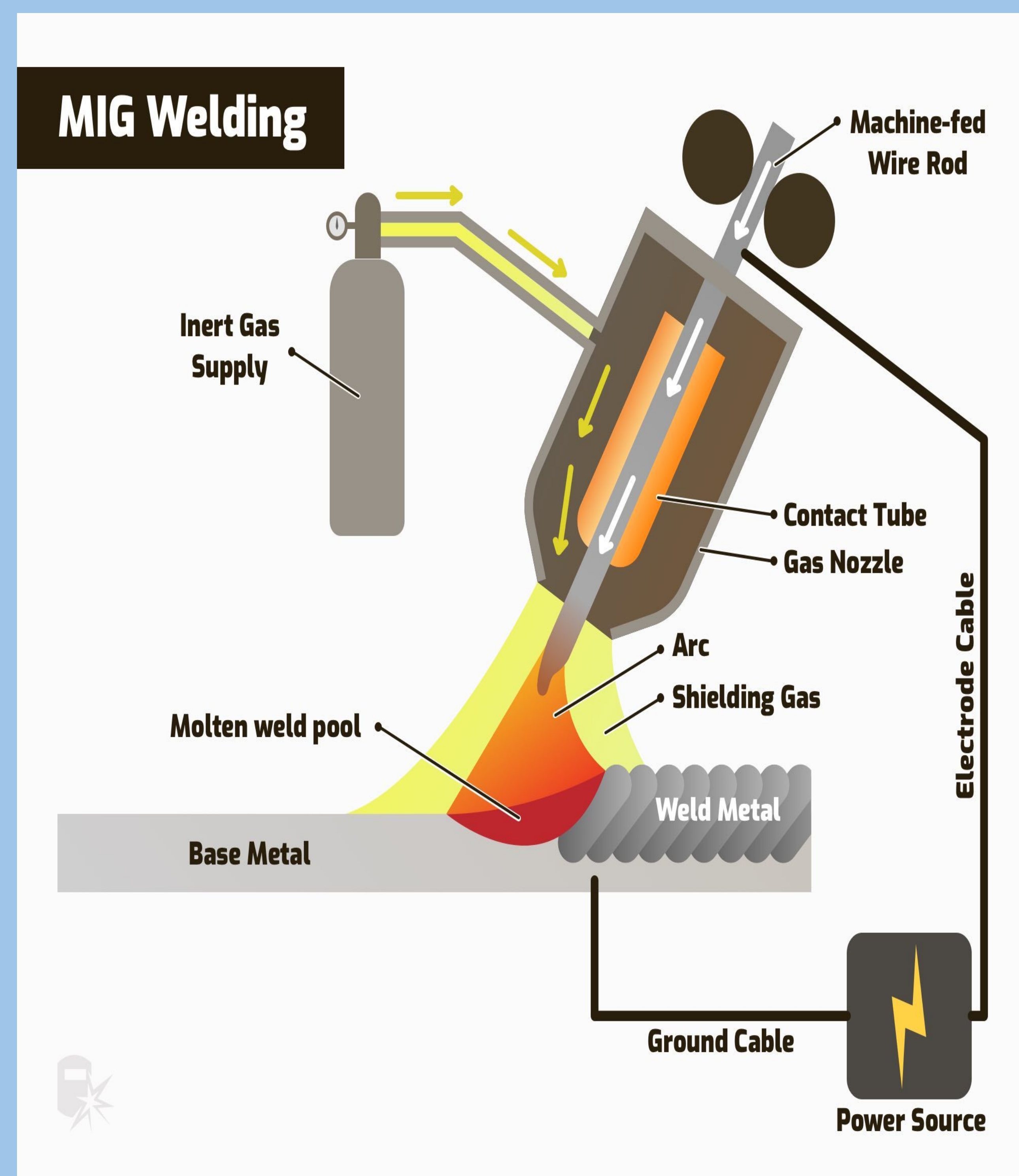
GMAW

Gas Metal Arc Welding

The Gas Metal Arc Welding process or GMAW process is one of the most efficient welding methods. It's a welding process that uses a continuous wire electrode and shielding gas to create strong, clean welds.

Positives of GMAW

- Continuous wire feed allows for longer welds without stopping.
- Can be used on a wide variety of metals, including steel, aluminum, and stainless steel.
- Produces clean, high-quality welds with minimal post-cleanup.



Main Uses of GMAW

Automotive manufacturing and repair, especially for body panels and frames
Construction and structural steel welding in buildings and bridges
Fabrication of metal parts and equipment in workshops