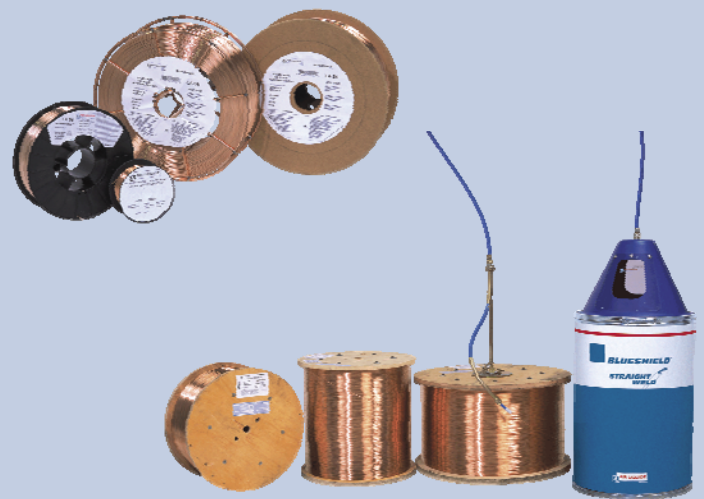


## BLUESHIELD<sup>TM</sup> Gas Metal Arc Welding (GMAW)



Whether you are a production MIG welder or a home hobbyist, Air Liquide has MIG wire packages to meet your welding needs. We have invested countless hours in research and development and testing to ensure you get the arc performance, consistent feedability and productivity that the industry has come to expect, spool after spool.

BLUESHIELD: Where the world and welding meet.



## BLUESHIELD Gas Metal Arc Welding (GMAW)

### BLUESHIELD Solid Wires

By developing our wires to perfectly combine with our shielding gases, we ensure the best quality welds possible for your application. If productivity is your aim, Air Liquide has a variety of bulk packaging options to choose from. Whether your preference is large spools or drums, we have the right product to suit your individual needs. Our state-of-the-art bulk wire packaging system ensures a "tangle-free" weld, time after time, and is depended on by some of the largest automotive welding wire users in North America, combining productivity with superior weld quality.

#### BLUESHIELD LA S-6 / LA 75-G/ STRAIGHT WELD LA S-6

These products are used for welding low- carbon steel plates, tubing, piping, structural members, steel castings, pressure vessels, etc. They are commonly used to weld dirty or rusty materials with minimal pre-cleaning.

Name	Diameter		Packaging	
	mm	in	kg	lb
<b>LA S-6</b>	0.6 to 1.6	0.023 to 0.062	0.9 / 5 / 18 / 20	2 / 11 / 40 / 44
<b>LA S-6/ LA 75-G</b>	0.9 to 1.6	0.035 to 0.062	150 / 300 / 450	330 / 660 / 990
<b>STRAIGHT WELD LA S-6</b>	0.9 to 1.32	0.035 to 0.052	226.8	500

\*AWS ER70S-6, CSA/CWB ER480S-6/ER49S-6

#### BLUESHIELD LA S-3 / LA HI-TENSILE/ STRAIGHT WELD LA S-3

These products are used for welding low-carbon steel plates, commonly found in the automotive, piping and structural steel market segments. They are also used where a weld deposit with little or no silicate islands is required.

Name	Diameter		Packaging	
	mm	in	kg	lb
<b>LA S-3</b>	0.9 to 1.6	0.035 to 0.062	18 or20	40 or44
<b>LA S-3/ LA HI-TENSILE</b>	0.9 to 1.6	0.035 to 0.062	150 / 300 / 450	330 / 660 / 990
<b>STRAIGHT WELD LA S-3</b>	0.9 to 1.32	0.035 to 0.052	226.8	500

### BLUESHIELD Solid Copper Wires

BLUESHIELD GMAW (MIG) solid copper wire is a bare copper-silicon-manganese alloy often referred-to as silicon bronze. It is used for fabrication of EVERDUR structures, pressure vessels and domestic water tanks, as well as for welding copper and copper alloys, galvanized steel and for the surfacing of steel.

Name	Diameter		Packaging	
	Mm	In	Kg	lb
Everdur 656	0.9 to 1.6	0.035 to 0.062	0.9 / 13.6	2 / 30

\* Some products are CWB / CSA approved. Contact your local representative for more information.