

Non-Copper Coating Wires

KM-Z series are non-copper coated wires for GMAW. The characteristics of KM-Z series are equivalent to KM series, such as mechanical properties and chemical composition. KM-Z series possess the better features than KM series, as follows:

- (1) Arc stability
- (2) Low spatters
- (3) Good wire feedability
- (4) Arc re-start
- (5) Less fume emission

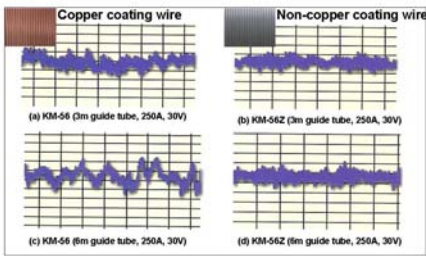


Figure 1

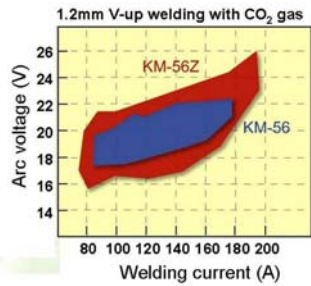


Figure 2

NCC wires have better feedability than traditional wires.

NCC wires have wider operation range than traditional wires.

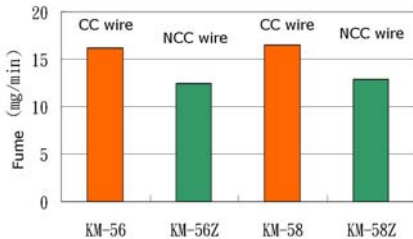


Figure 3

NCC wires have less fume emission.

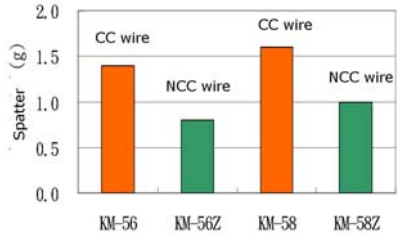


Figure 4

NCC wires have less spatters.