



Characteristics and Applications:

TWH-58-G is a flux-cored wire for CO₂ welding with the properties of stable arc, smooth bead appearance and low sensitivity of blow-hole. It is able to obtain the weld metal with good wear resistance under wide range of welding parameter owing to its high hardness of weld metal and low penetration. It is suitable for hardfacing of bulldozer blade, bucket lip, tipper teeth, the parts of impeller subjected to severe soil abrasion.

Notes on usage:

1. Pre-heat and inter-pass temperature must be over 300 and slowly cooled to room temperature after welding.
2. Keep the product dry, while it is stored or delivered.

Typical chemical composition (wt%) :

C	Mn	Si	Cr	W
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Typical weld metal hardness (on mild steel) :



LUX CORED WIRES

Tien Tai Electrode Co., Ltd. expressly disclaims any liability
on. Other tests and procedures may produce different results.
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