

CITOFLUX GALVA is a metal cored wire suitable for manual or automatic, single-pass welding of galvanised steels or primed plates (0,8 to 4 mm). Low spatter level and excellent bead appearance. Used with spray arc with negative-poled flux-cored wire electrode (direct current, negative polarity). There is a limited oxidation zone around the weld bead. The main applications are in the car industry, shipyards and for air conditioning equipment. To be used with Ar/CO₂ gas shielding.

Metal cored wire used for galvanized sheet with thicknesses from 0.8 to 4.0 mm. Pool with little spatter. Excellent bead appearance.

Classification		Approvals	Grade
EN ISO	17632-A: T3T Z M M 1 H15	DB	●
EN ISO	17632-B: T43TG-1MS-H15	TÜV	●
AWS	A5.18: E70C-GS	CE	
AWS	A5.36: E60G-M21G-GS-H16		

Chemical analysis (Typical values in %)


	C	Mn	Si	Al
All weld metal (*)	0.4	1.2	0.3	< 3

(*) 82% Ar+18% CO₂

Shielding Gas - EN ISO 14175 : M21

Materials

S(P)235 - S(P)420

Storage	Current condition and welding position
Keep dry and avoid condensation	DC-
	

Packaging data

Packaging Type	B300	DRUM
Diam(mm) / weight(kg)	16	200
1.0	W000281064	
1.2	W000281065	W000281066
1.4	W000281067	W000281068