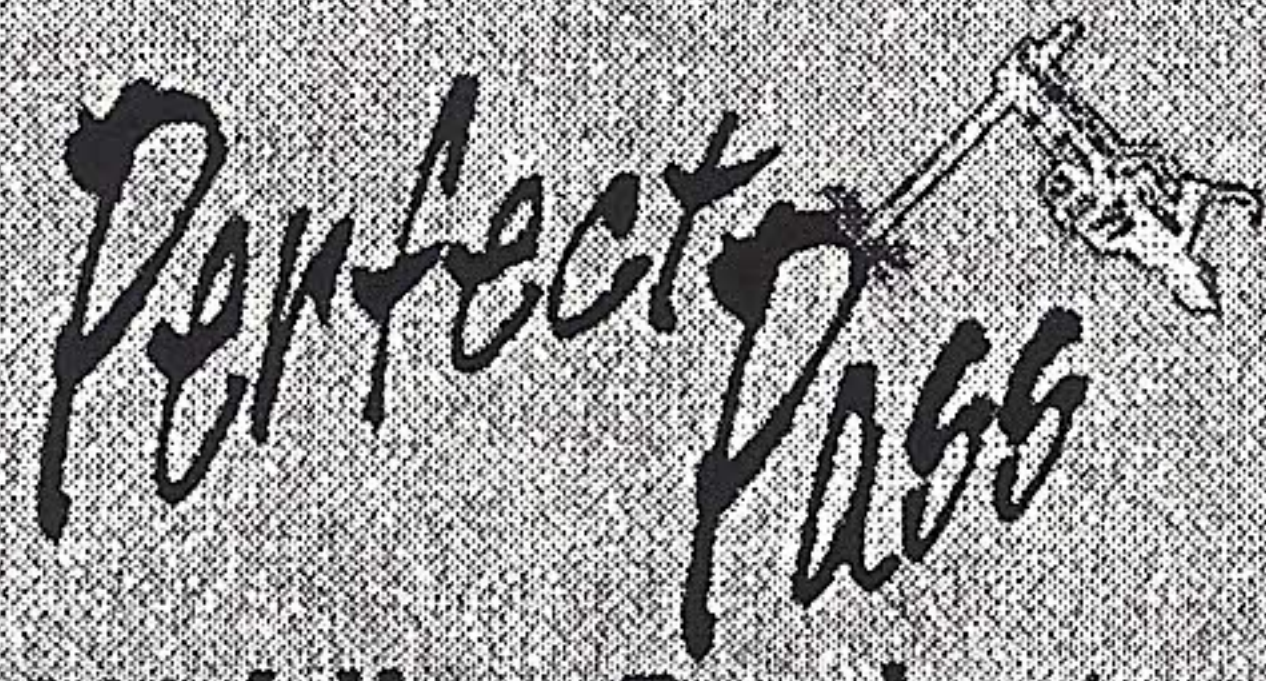


Not just a weld. It is a Perfect Pass.



Perfect Pass
Welding Products
 Distributed by Agri Tool & Supply

CBU

WIRE PRODUCT
DATA SHEET

DESCRIPTION

Perfect Pass CBU is a low alloy, metal cored, tubular wire that yields a medium hardness deposit with good compressive strength. It provides good metal-to-metal wear resistance when overlaid on carbon and low alloy steels. Perfect Pass CBU is designed to be used with Argon-CO₂ or Argon-O₂ shielding gas mixtures.

CHARACTERISTICS

DEPOSIT HARDNESS	AS WELDED: RC35
MAXIMUM DEPOSIT THICKNESS	UNLIMITED
MACHINABILITY	GOOD, WITH CARBIDE TOOLS
FLAME CUTTING	YES

APPLICATIONS

Perfect Pass CBU is used on machine components, sprockets, gear teeth, keyways and carbon steel rail.

TYPICAL WELDING PARAMETERS

DIAMETER:	.045 IN.		1/16 IN.	
POLARITY:	DCEP		DCEP	
ESO:	1/2-5/8 IN.		1/2-3/4 IN.	
	SHORT ARC	SPRAY ARC	SHORT ARC	SPRAY ARC
AMPERAGE:	95-200	240-300	160-210	290-360
VOLTAGE:	16-21	26-30	18-21	26-30
SHIELDING GAS:	Ar-25CO ₂	Ar-2O ₂	Ar-25CO ₂	Ar-2O ₂