

Product Name	Classification	Electrode Size (inch)	Current and Polarity	Welding Position	Typical Chemical Composition on Weld Metal(%)				
					C	Mn	Si	P	S
MC-50	AWS ER70S-G KS YGW11 JIS YGW11	0.039 ~5/64	DC(+)	F.V.OH.H	0.09	1.09	0.46	0.013	0.012
MC-50T	AWS ER70S-6 KS YGW12 JIS YGW12	0.035 ~1/16	DC(+)	F.V.OH.H	0.09	1.08	0.50	0.013	0.012
MC-50S	AWS ER70S-6 KS YGW12 JIS YGW12	0.035 ~1/16	DC(+)	F.V.OH.H	0.09	0.98	0.44	0.015	0.012
MC-50A	AWS ER70S-3 KS YGW16 JIS YGW16	0.035 ~1/16	DC(+)	F.V.OH.H	0.08	0.98	0.48	0.014	0.012
MC-50B	AWS ER70S-G KS YGW15 JIS YGW15	0.045 ~1/16	DC(+)	F.V.OH.H	0.08	0.98	0.48	0.014	0.012
MC-50C	AWS ER70S-2 JIS G 49 A 3 C(M) 2	0.045 ~1/16	DC(+)	F.V.OH.H	0.05	0.65	0.22	0.013	0.012
MC-55	AWS ER70S-G JIS YGW18	0.045 ~1/16	DC(+)	F.V.OH.H	0.072	1.87	0.63	0.016	0.007
MC-60	AWS ER80S-G KS YGW21 JIS G 59J A 2U C 3M1T	0.045 ~1/16	DC(+)	F.V.OH.H	0.07	1.35	0.49	0.009	0.010 Mo (0.25)

## CS-PACK

### Application

CS-PACK is a pail-package of a continuous wire for gas shielded metal arc welding, in which the wire is piled up from the bottom to the top of a coil wound by unique way.

CS-PACK wire reduces the loss of time for changing the wire, which is effective particularly for robotic welding and other automatic welding.

Item		Weight(LBS)	440	550	660
Product name and Sizes (inch)	MC-50		0.045", 0.052"		0.045", 0.052", 1/16"
	MC-50T		0.035", 0.039", 0.045"		
	CSF-71T		0.045", 0.052", 1/16"		
CS-PACK	Dimension (inch)	Solid	20.0*31.9		20.0*34.3
		FCW	20.0*31.9	20.0*34.3	26.1*31.9
	Total Weight(LBS)		about 474	about 584	about 694
Exclusive Pulles out devide	Dimension(inch)		19.5*11.8		19.5*11.8 FCW 25.8*20.5
	Weight(LBS)		about 4		about 4(7)
Prepared by user			Conduit tube		