

ANAM ELECTRICAL MANUFACTURING COMPANY
Department of: THE INDIA FRUITS PRIVATE LIMITED

ELECTROLYTIC GRADE ALUMINIUM WIRE ROD (9.5 mm diameter)

AECW

Product			Specification				Percentage Chemical Composition													
S.No.	Product	Temper	Diameter (mm)	UTS (Kg/mm ²)	Elongation (%)	Conductivity (% IACS)	Si (Max)	Mg (Max)	Fe (Max)	Cu (Max)	Mn (Max)	Zn (Max)	Cr (Max)	Zr (Max)	B (Max)	Ga (Max)	Ti + V (Max)	Others Max	Others Total	Al (Min)
1	E.C. Grade Wire Rod	G2-T1	9.50 ± 0.50	10.0 to 12.5	Min 8.0	Min 61.5	0.13	-	0.30	0.04	0.01	-	0.01	0.01	-	-	0.02	0.01	-	99.6
2		G2-T2		8.5 to 12.5	Min 8.0	Min 61.0	0.13	-	0.30	0.04	0.01	-	0.01	0.01	-	-	0.02	0.01	-	99.6
3		H0		9.0 Max	Min 8.0	Min 61.5	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5
4		H2		9.5 to 12.5	-	Min 61.0	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5
5		H4		9.5 to 12.5	-	Min 61.0	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5
6		H12		8.5 to 12.0	-	Min 61.5	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5
7		H14		10.5 to 14.0	-	Min 61.4	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5
8		H19		9.5 to 12.5	-	Min 61.2	0.10	-	0.40	0.05	0.01	0.05	0.01	-	0.05	0.03	0.02	0.03	0.10	99.5

UNIT 1: 1-101, VENKEYAMMAPETA ROAD, KADIYAM-533126, E.G. DISTRICT, ANDHRA PRADESH, INDIA. TEL/FAX: +91-883-2453690

UNIT 2: D-7, N-1, SIPCOT INDUSTRIAL COMPLEX, GUMMIDIPOONDI - 601201, THIRUVALLUR DISTRICT. TAMILNADU. TEL/FAX: +91-44-2498-8883

URL: <http://www.anamelectricals.com>

Email: sales@anamelectricals.com, sales.tn@anamelectricals.com, sales.ap@anamelectricals.com