EDERFIL
BECKER

ENERGY of PEOPLE driving the future

PRODUCTS

List of references

HUMANITY AT WORK   MONDRAGON

OVER 65 YEARS AT THE FOREFRONT OF THE SECTOR

Whatever your product is, we are convinced that we can provide you with the correct 100% recyclable copper or aluminum wire. For more than 65 years we have been a reliable partner for the electronics industry since the first moments and nowadays you will find that our wire, due to its high quality, is used in a wide range of applications.

GLOBAL

EDERFIL BECKER is a global supplier of enameled wire solutions for both copper and aluminum. Through our commercial units in France, Germany, Italy, Portugal, Czech Republic, Tunisia, Ireland, Slovakia, Belgium, Estonia, United Kingdom, Slovenia, Poland, Holland, Morocco, Hungary, Austria and Finland, we offer a complete range of products and a broad geographic presence in Europe and North Africa. This makes us a true global partner, with in-depth local knowledge, as well as the ability and flexibility to handle complex global orders.

EXPERIENCE

At EDERFIL BECKER we are manufacturers of high quality electrical conductors for general and special winding applications for the electrical and electrotechnical industry. Our experience is supported by a long and distinguished career in the sector: BECKER has been present in the market since 1945 and EDERFIL since 1977.

FLEXIBILITY

Our production facilities manufacture round and rectangular enameled wire, copper or aluminum, which means that we are very flexible. Most of our production is made to order and our production system is designed to meet the needs of the customer.

SUSTAINABLE

We are proud to be a sensitive company when it comes to minimizing our environmental impact. Solvent emissions are significantly below EU directives, copper and aluminum waste are 100% recycled and all packaging is reused. We do not discharge copper or aluminum into the water supply and any excess energy is used to heat our facilities. Our environmental management system is certified in accordance with ISO 14000.

Our company belongs to the equipment division of the MONDRAGÓN Group, for which we have the backing, the technological support and the financial stability of this Basque Country corporation and one of the most important in Spain, with total assets of 30,000 million euros and a staff of more than 85,000 people.

SECTION	MATERIAL	NORM	UL CERTIFICATE	THERMAL CLASS	ENAMEL POLIMER	GRADE	DIAMETERS	INTERNAL IDENTIFICATION EDERFIL BECKER	PRODUCTS
ROUND	COPPER	IEC-60317-20 MW79-C	E93551	155	PU	1-2	0,10-2,00	CU F-155 "DIAM" G-"GRADE"	MICROENGINE
ROUND	COPPER	IEC-60317-51 MW82-C	E93551	180	PU	1-2	0,10-2,00	CU S.H.180 "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-8 MW30-C	E93551	180	PEI	1-2-3	0,12-5,5	CU H180 "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-13 MW35-C MW37-C	E93551	200 220	PEI+AI	1-2-3	0,12-5,5	CU C200 "DIAM" G-"GRADE" CU C220 "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-57 MW81-C		220	AI	1-2	0,15-5,5	CU C220 "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-46 MW16-C		240	PI	1-2	0,35-2,00	CU C240 "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-38		200	PEI+AI+PA	1B-2B	0,15-2,00	CU C200 TERMO "DIAM" G-"GRADE"	
ROUND	COPPER	IEC-60317-13 MW35-C	E93551	200	PEI+AI	1-2-3	0,35-2,00	CU C200 "DIAM" G-"GRADE"	MOTORS DRIVEN BY FREQUENCY INVERTERS
ROUND	COPPER	IEC-60317-13 MW35-C		200	PEI+AI	1-2-3	0,35-2,00	CU C200 C.R. "DIAM" G-"GRADE"	MOTORS DRIVEN BY FREQUENCY INVERTERS
ROUND	ALUMINUM	IEC-60317-25 MW36-A	E93551	220	PEI+AI	1-2	0,236-6,00	AL C200 "DIAM" G-"GRADE" AL C200 PLUS "DIAM" G-"GRADE"	
ROUND	ALUMINUM	IEC-60317-0-3 MW35-A EDERFIL BECKER SPECS.		200	PEI+AI+PA	1-2	0,236-2,00	AL C200 TERMO "DIAM" G-"GRADE"	
FLAT	COPPER	IEC-60317-29 MW38-C	E93551	220	PEI+AI	1-2	1 mm2 - 75 mm2	CU C220 "WxT" G-"GRADE" CU C200 PLUS "WxT" G-"GRADE"	
FLAT	COPPER	IEC-60317-0-1 EDERFIL BECKER SPECS.		200	PEI+AI+PA	1B-2B	1 mm2 - 75 mm2	CU C200 TERMO "WxT" G-"GRADE"	
FLAT	ALUMINUM	IEC-60317-73 MW36-A	E93551	220	PEI+AI	1-2	10 mm2 - 85 mm2	AL C220 "WxT" G-"GRADE" AL C200 PLUS "WxT" G-"GRADE"	
FLAT	ALUMINUM	IEC-60317-0-9 EDERFIL BECKER SPECS.		200	PEI+AI+PA	1B-2B	10 mm2 - 85 mm2	AL C200 TERMO "WxT" G-"GRADE"	

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Conduciendo **la energía**
con calidad hacia el futuro

Driving **energy**
into the future with excellence