



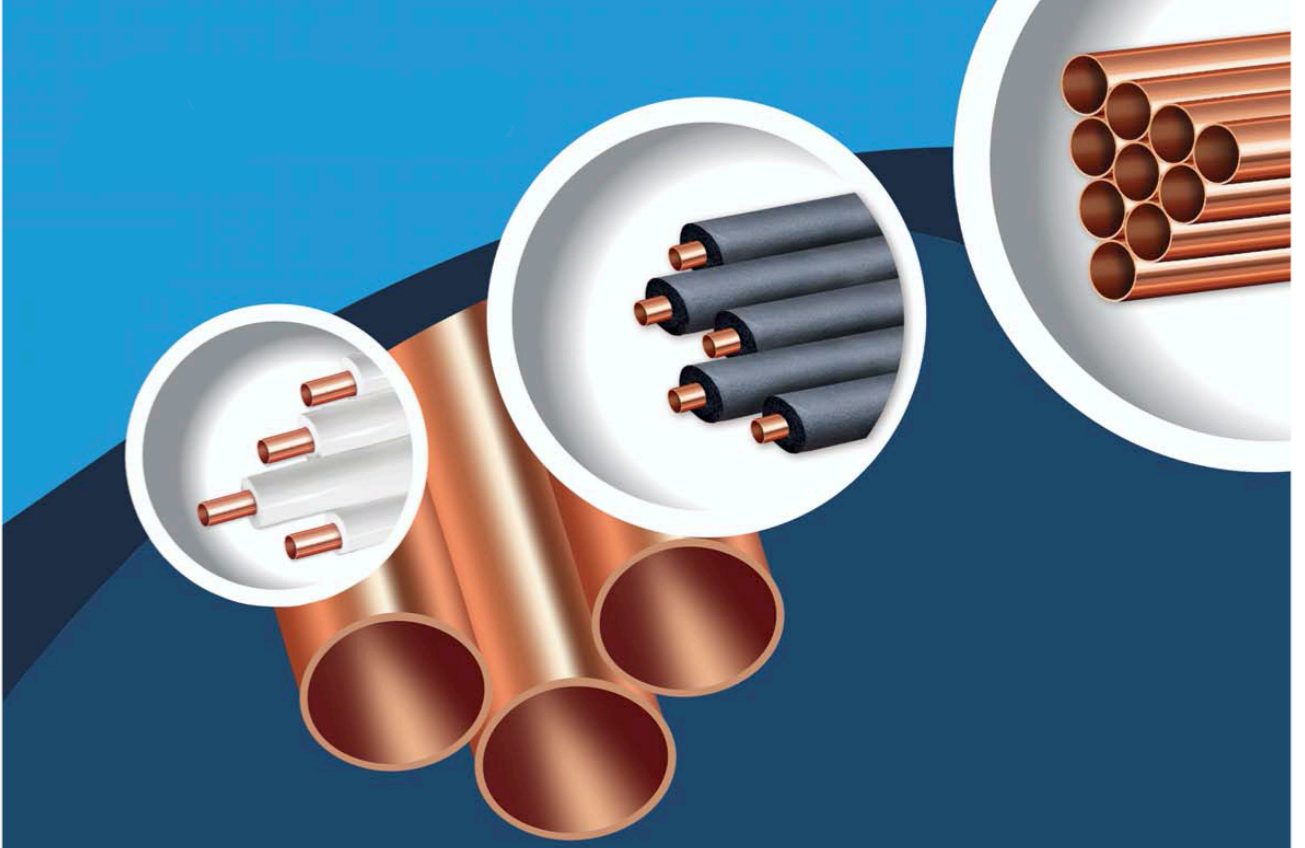
The cover features a collage of copper refrigeration components. In the top left, several copper pipes of different diameters are shown, some with white braided insulation. In the center, a black refrigerant hose is coiled, with a copper pipe inserted into it; the word 'LEX' is visible on the hose. In the bottom left, a large coil of copper tubing is shown. The design is accented with blue geometric shapes: a diamond in the upper right and triangles in the lower corners.

Birol International

CopperArt

KÜHLSYSTEME

www.birolinternational.com



ABOUT US

Our company, aims to provide the best service to our esteemed customers in HVAC Industry for more than 30 years,since 1986. All throughout Turkey, with 20 unique selling points more than 3,000 customers, we supply products, at our own production facilities or in cooperation with important manufacturers in the world We provide our products with al necessary certificates in the best possible way BRISCOOL

HAKKIMIZDA

1986 Yılından Bugüne, Isıtma, Soğutma, Klima ve Havalandırma sektöründe 30 yılı aşkın süredir Ülkemiz de ve Dünya da ki siz saygın müşterilerimize en iyi hizmeti vermek için sürekli iyileşmeyi edinen firmamız sektöre odaklanarak büyümekte ve gelişmektedir.

Türkiye genelinde 7 bölgede, 15 şehirde, 20 farklı satış noktamız ile 3000' den fazla siz değerli müşterilerimize sektörün ihtiyaç duyduğu ürünlerini; kendi üretim tesislerimizde üreterek ve Dünya'nın önemli üreticileriyle işbirliği yaparak sizlere sunmaktayız.

Ürün portföyümüz içinde olan ISITMA, SOĞUTMA, KLİMA ve HAVALANDIRMA ürün gruplarıyla yaklaşık 7000 çeşit

ürün ve hizmetlerimizi ISO 9001: 2015 Kalite Yönetim Sistemi - ISO 10002: 2014 Müşteri Memnuniyeti Yönetim Sistemi -TS 18001: 2014 İş Sağlığı ve Güvenliği Yönetim Sistemleri Ve CE Belgeleri ne sahip işletmelerimiz ve yaklaşık 200 çalışanımızla sizlere ulaştırmaktayız.



POLYETHYLENE/POLYÄTHYLEN	COPPER DIAMETER / KUPFER DURCHMESSER	COPPER THICKNESS / KUPFER DICKE	INSULATION TYPE / ISOLATIONS ART	INSULATION DIAMETER / ISOLATIONS DURCHMESSER	LENGTH / LÄNGE
	1/4 (6,35mm)	0.70 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8 (9,52mm)	0.70 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/2 (12,7mm)	0.70 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	5/8 (15,88mm)	0.70 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/4 (19,05mm)	0.70 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4 (6,35mm)	0.80 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8 (9,52mm)	0.80 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/2 (12,7mm)	0.80 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	5/8 (15,88mm)	1.00 mm	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/4 (19,05mm)	1.00 mm	Polyethylene/Polyäthylen	9/13 mm	50 m



	COPPER DIAMETER / KUPFER DURCHMESSER	COPPER THICKNESS / KUPFER DICKE	INSULATION TYPE / ISOLATIONS ART	INSULATION DIAMETER / ISOLATIONS DURCHMESSER	LENGTH / LÄNGE
POLYETHYLENE/POLYÄTHYLEN	1/4-3/8 (6,35-9,52mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4-1/2 (6,35-12,7mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4-5/8 (6,35-15,88mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8-5/8 (9,52-15,88mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8-3/4 (9,52-19,05mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/2-3/4 (12,7-19,05mm)	(0.70x0.70 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4-3/8 (6,35-9,52mm)	(0.80x0.80mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4-1/2 (6,35-12,7mm)	(0.80x0.80 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/4-5/8 (6,35-15,88mm)	(0.80x1.00 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8-5/8 (9,52-15,88mm)	(0.80x1.00 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	3/8-3/4 (9,52-19,05mm)	(0.80x1.00 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m
	1/2-3/4 (12,7-19,05mm)	(0.80x1.00 mm)	Polyethylene/Polyäthylen	9/13 mm	50 m



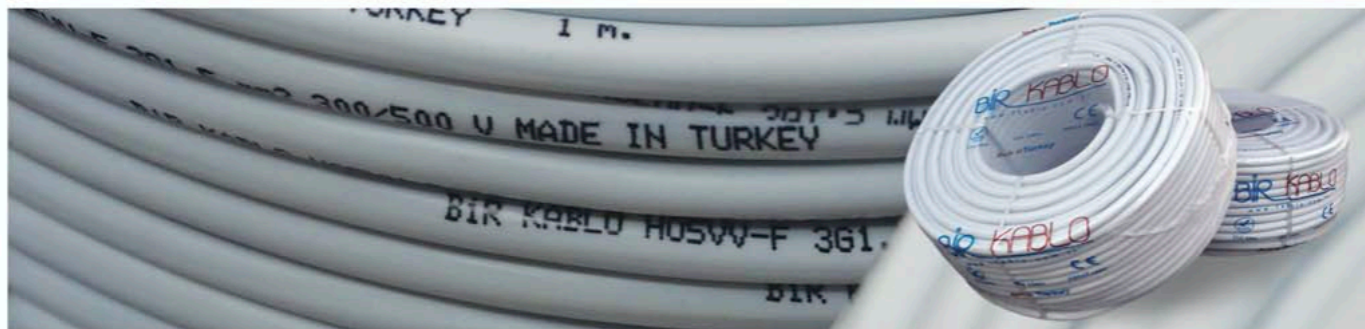
COPPER DIAMETER / KUPFER DURCHMESSER	COPPER THICKNESS/ KUPFER DICKHEIT	LENGTH / LÄNGE
1/4 (6,35 mm)	0,68 mm	50 m
5/16 (7,94 mm)	0,68 mm	50 m
3/8 (9,52 mm)	0,68 mm	50 m
1/2 (12,7 mm)	0,68 mm	50 m
5/8 (15,88 mm)	0,70 mm	50 m
3/4 (19,05 mm)	0,70 mm	50 m

COPPER DIAMETER / KUPFER DURCHMESSER	COPPER THICKNESS/ KUPFER DICKHEIT	LENGTH / LÄNGE
1/4 (6,35 mm)	0,80 mm	50 m
3/8 (9,52 mm)	0,80 mm	50 m
1/2 (12,7 mm)	0,80 mm	50 m
5/8 (15,88 mm)	1,00 mm	50 m
3/4 (19,05 mm)	1,00 mm	50 m



COPPER DIAMETER / KUPFERDURCHMESSER	COPPER THICKNESS / KUPFER DICKHEIT	LENGTH / LÄNGE
16 mm	1 mm	5 m
18 mm	1 mm	5 m
22 mm	0.80 mm / 1 mm / 1.2 mm	5 m
25 mm	1 mm	5 m
28 mm	1 mm / 1.2 mm	5 m
35 mm	1 mm / 1.2 mm / 1.5 mm	5 m
42 mm	1 mm / 1.5 mm	5 m
54 mm	1.5 mm	5 m

H05VV-F CABLE TYPES | H05VV-F ABEL TYPEN



H05VV-F PRODUCT FEATURES / H05VV-F PRODUKT EIGENSCHAFTEN

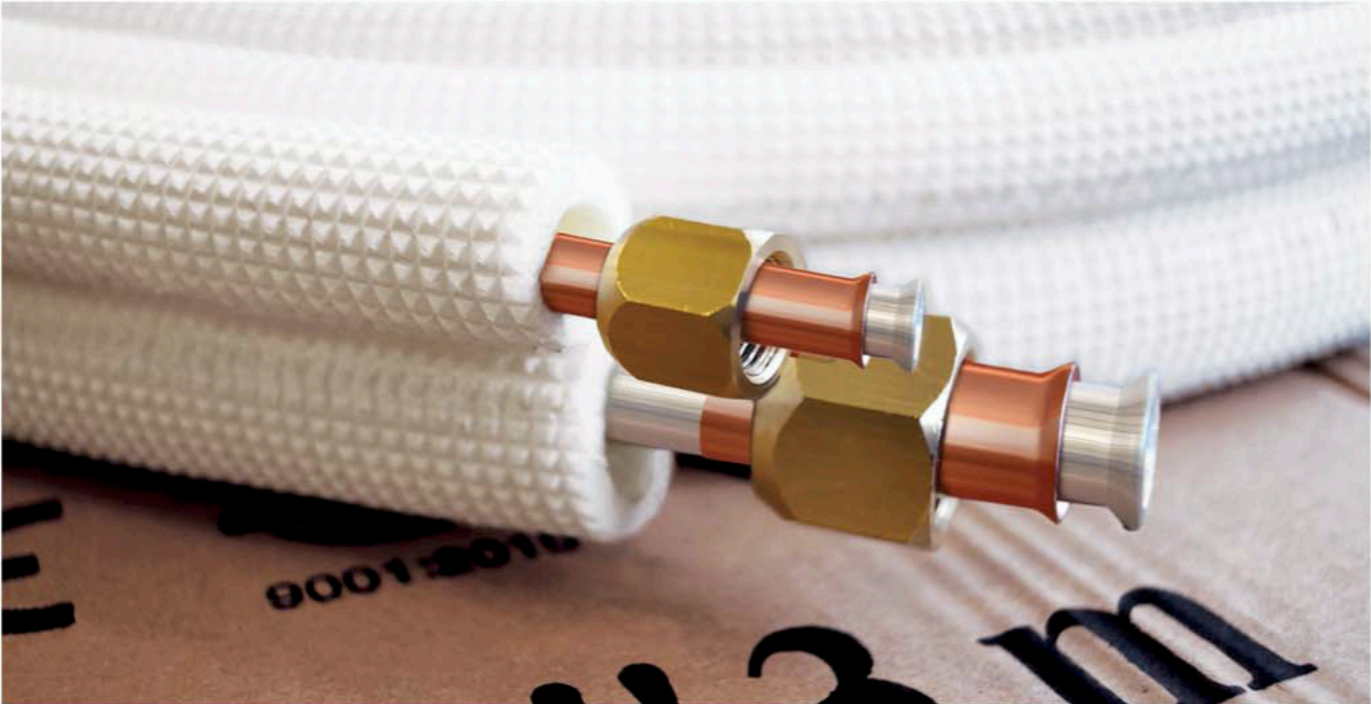
Type/ ART	DIMENSIONS AND WEIGHTS / MASSE UND GEWICHTE			ELECTRICAL PROPERTIES / ELEKTRISCH EIGENSCHAFTEN	
	Nominal Crossection NOMINAL KREUZ SEKTION	Overall Diameter (max.) INSGESAMT DURCHMESSER	Net Weight (Max.) NETZ GEWICHT	DC Conductor Resistance at 20 °C DC DIRIGENT WIDERSTAND BEI 20 ° C	Current Carrying Capacity AKTUELL TRAGEN KAPAZITÄT
	mm ²	mm	kg/km	ohm/km	In Air at 30 °C IN LUFT BEI 30 ° C
H05VV-F	2 x 0,75	6.16	55.9	26	6
	2 x 1	6.5	64.2	19.5	10
	2 x 1,5	7.42	85.9	13.3	16
	2 x 2,5	9.08	132.1	7.98	25
	2 x 4	10.34	181.9	4.95	32
	3 x 0,75	6.52	66.7	26	6
	3 x 1	6.89	77.3	19.5	10
	3 x 1,5	8.09	108.3	13.3	16
	3 x 2,5	9.85	166.2	7.98	25
	3 x 4	11.19	230.9	4.95	32
	4 x 0,75	7.12	81.7	26	6
	4 x 1	7.73	98.8	19.5	10
	4 x 1,5	9.04	138	13.3	16
	4 x 2,5	10.77	205.7	7.98	25
	4 x 4	12.25	287.6	4.95	32
	5 x 0,75	7.98	102.5	26	6
	5 x 1	8.44	119.4	19.5	10
	5 x 1,5	10.09	171.9	13.3	16
	5 x 2,5	11.99	255.9	7.98	25
	5 x 4	13.83	363.9	4.95	32

LIYCY CABLE TYPES | LIYCY ABEL TYPEN



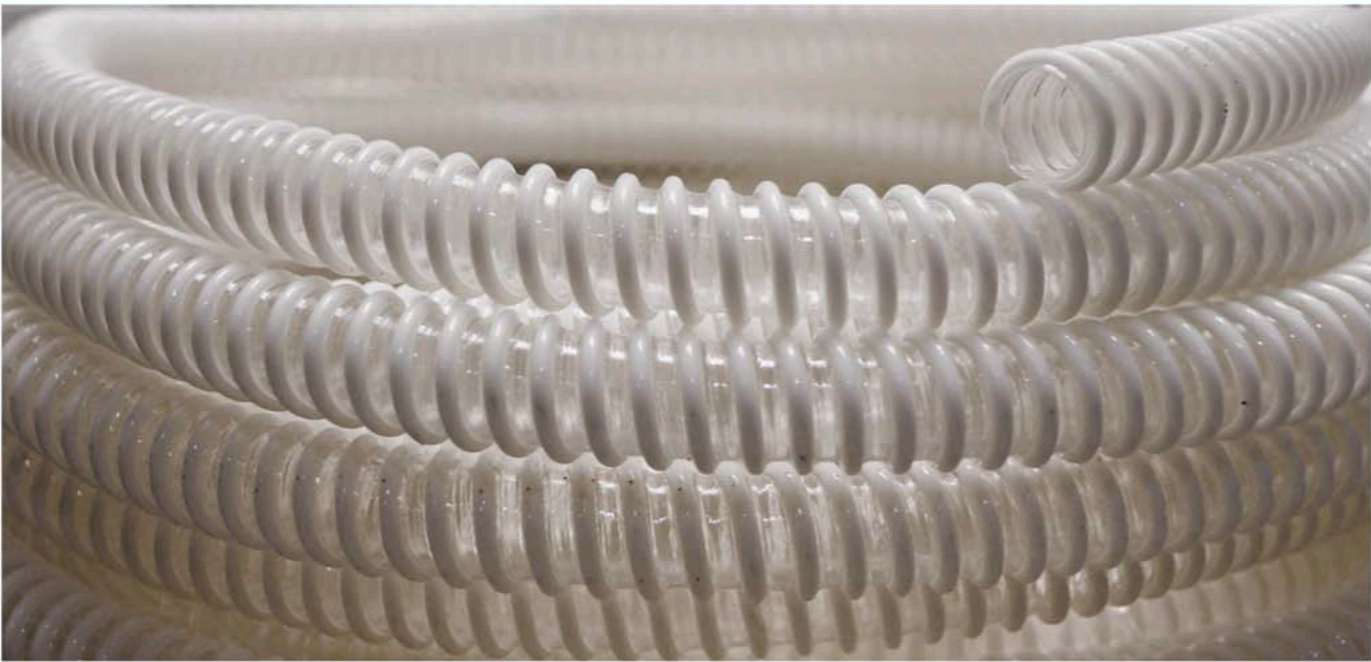
LIYCY PRODUCT FEATURES / LIYCY PRODUKT EIGENSCHAFTEN

Type/ ART	DIMENSIONS AND WEIGHTS / MASSE UND GEWICHTE			ELECTRICAL PROPERTIES / ELEKTRISCH EIGENSCHAFTEN	
	Nominal Crossection NOMINAL KREUZ SEKTION	Overall Diameter (max.) INSGESAMT DURCHMESSER	Net Weight (Max.) NETZ GEWICHT	DC Conductor Resistance at 20 °C DC DIRIGENT WIDERSTAND BEI 20 ° C	Voltage Resistance STROMSPANNUNG WIDERSTAND
	mm ²	mm	kg/km	ohm/km	Va.a (1 min)
LIYCY	2 x 0,5	5.4	30.68	38.9	1200
	2 x 0,75	6	38.04	26	1200
	2 x 1	6.2	44.41	19.5	1200
	2 x 1,5	7.3	59.66	13.3	2500
	3 x 0,50	5.7	39.06	38.9	1200
	3 x 0,75	6.15	49.12	26	1200
	3 x 1	6.56	57.44	19.5	1200
	3 x 1,5	7.74	78.53	13.3	2500



COPPER DIAMETER / KUPFER DURCHMESSER	LENGTH / LÄNGE
1/4-3/8	3m-5m-7m-10m-15m
1/4-1/2	3m-5m-7m-10m-15m
1/4-5/8	3m-5m-7m-10m-15m
3/8-5/8	3m-5m-7m-10m-15m
3/8-3/4	3m-5m-7m-10m-15m
1/2-3/4	3m-5m-7m-10m-15m

A/C DRAIN HOSE | A/C ABLASSENSCHLAUCH



SIZE / GRÖSSE	LENGTH / LÄNGE
15,87 mm (5/8")	50 m (3.850 KG)



SIZE(mm) / GRÖSSE	TYPE / ART	THICKNESS / DICKE
400 * 400	Welded / Geschweisst	2.0 mm
400 * 400	Screw / Schraube	2.0 mm
500 * 500	Welded / Geschweisst	2.0 mm
500 * 500	Screw / Schraube	2.0 mm
600 * 600	Welded / Geschweisst	2.0 mm

H07V-U CABLE TYPES | H07V-U KABEL TYPEN



H07V-U PRODUCT FEATURES / H07V-U PRODUKT EIGENSCHAFTEN						
DIMENSIONS AND WEIGHTS / MASSE UND GEWICHTE				ELECTRICAL PROPERTIES / ELEKTRISCH EIGENSCHAFTEN		
Type / ART	Nominal Cros section	Overall Diameter (max.)	Net Weight (Max.)	DC Conductor Resistance at 20 °C	Current Carrying Capacity AKTUELL TRAGEN KAPAZITÄT	
	NOMINAL KREUZ SEKTION	INSGESAMT DURCHMESSER	NETZ GEWICHT	DC DIRIGENT WIDERSTAND BEI 20 ° C	In Air at 30 °C IN LUFT BEI 30 ° C	In Ground at 20°C IN LUFT BEI 20 ° C
	mm²	mm	kg/km	ohm/km	A	
H07V-U	1 x 1,5	2.75	19.7	12.1	16	15
	1 x 2,5	3.35	31.2	7.41	25	20
	1 x 4.0	3.8	45.6	4.61	32	25
	1 x 6.0	4.3	64	3.08	54	33
	1 x 10	5.6	108	1.83	73	45

Birol International Kühlsysteme

www.birolinternational.com

GENEL Merkez / General office

Toros mh. Ahmet Sapmaz Bulvarı Bora Plaza Altı
No:41/2-A Çukurova/ADANA
Tel: 0.322.224 39 56 - 0.322.224 39 66 (Pbx)
GSM: 0.549.669 80 00
E-Posta : info@briscool.com.tr

FABRİKA / FACTORY :

Acidere OSB Mah. Cumhuriyet Blv. NO:6A
Sarıçam/ADANA

Tel: 0-322-502-22-35

İstanbul Şubemiz / branch

Halide Edip Adivar Mah. Akar Cad. Kutlubey Sk.
No:99/1 Şişli/İSTANBUL
Tel: 0-212-235-44-48
GSM: 0-549-389-02-00
E-Posta: istanbul@birolticaret.com.tr

Antakya Şubemiz / branch

Turunçlu Cad. Çiçek Apt. No:16/1 Defne/HATAY
Tel-Faks: 0-326-232-56-41
GSM: 0-555-961-27-86
E-Posta : antakya@birolticaret.com

Antalya Şubemiz / branch

Konuksever Mah. Karacaoğlan Cad. Konuksever Apt.
No:49/A-B Muratpaşa/ANTALYA
Tel: 0-242-346-21-08
GSM: 0-549-547-01-07
E-Posta: antalya@birolticaret.com

Gaziantep Şubemiz / branch

Mücahitler mh.52009 nolu cad.Nazlı Apt.No:20/D
Şehitkamil/GAZİANTEP
Tel: 0-342-321-26-13 Faks: 0-342-321-26-14
GSM: 0-554-499-47-99
E-Posta : gaziantep@birolticaret.com

İskenderun Şubemiz / branch

O.Gazi cd.Vekiloğlu Apt.Altı No:105/12 İskende-
run/HATAY
Tel: 0-326-613-99-89 Faks: 0-326-617-78-48
GSM: 0-555-962-86-15
E-Posta : iskenderun@birolticaret.com

Çorum Şubemiz / branch

Çöplü mah.Çöplü cad no:7 Merkez/ÇORUM
Tel-Faks: 0-364-225-56-45
GSM: 0-535-581-31-74
E-Posta : corum@birolticaret.com

Mersin Pozcu Şubemiz / branch

Aydınlıkevler Mh. 2044 sk. Zenka apt. altı No:4/9
Yenişehir/MERSİN
Tel-Faks: 0-324-933-23-43
GSM: 0-541-335-50-33
E-Posta : pozcu@birolticaret.com

İzmir Şubemiz / branch

Halkapınar Mh. 1082 Sk. Pamuk Plaza D Blok No:
9/D-N-M Yenişehir/İZMİR
Tel: 0-232-458-33-85 Faks: 0-232-458-33-86
GSM: 0-543-449-42-90
E-Posta : izmir@birolticaret.com

Mersin Çarşı Şubemiz / branch

Mesudiye Mah.Cemalpaşa cd.No:110/A Akdeniz/
MERSİN
Tel: 0-324-337-04-85 Faks: 0-324-337-04-17
GSM: 0-555-962-86-19
E-Posta : mersin@birolticaret.com

Mersin Yenişehir Şubemiz / branch

Hürriyet Mah. İsmet İnönü Blv. Özyeşilkent Sitesi
ABlok No:125/B Yenişehir/MERSİN
Tel: 0-324-329-22-27
GSM: 0-541-783-55-08
E-mail: yenisehir@birolticaret.com

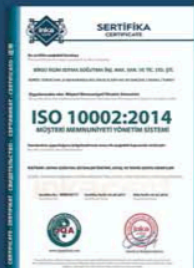
Tarsus Şubemiz / branch

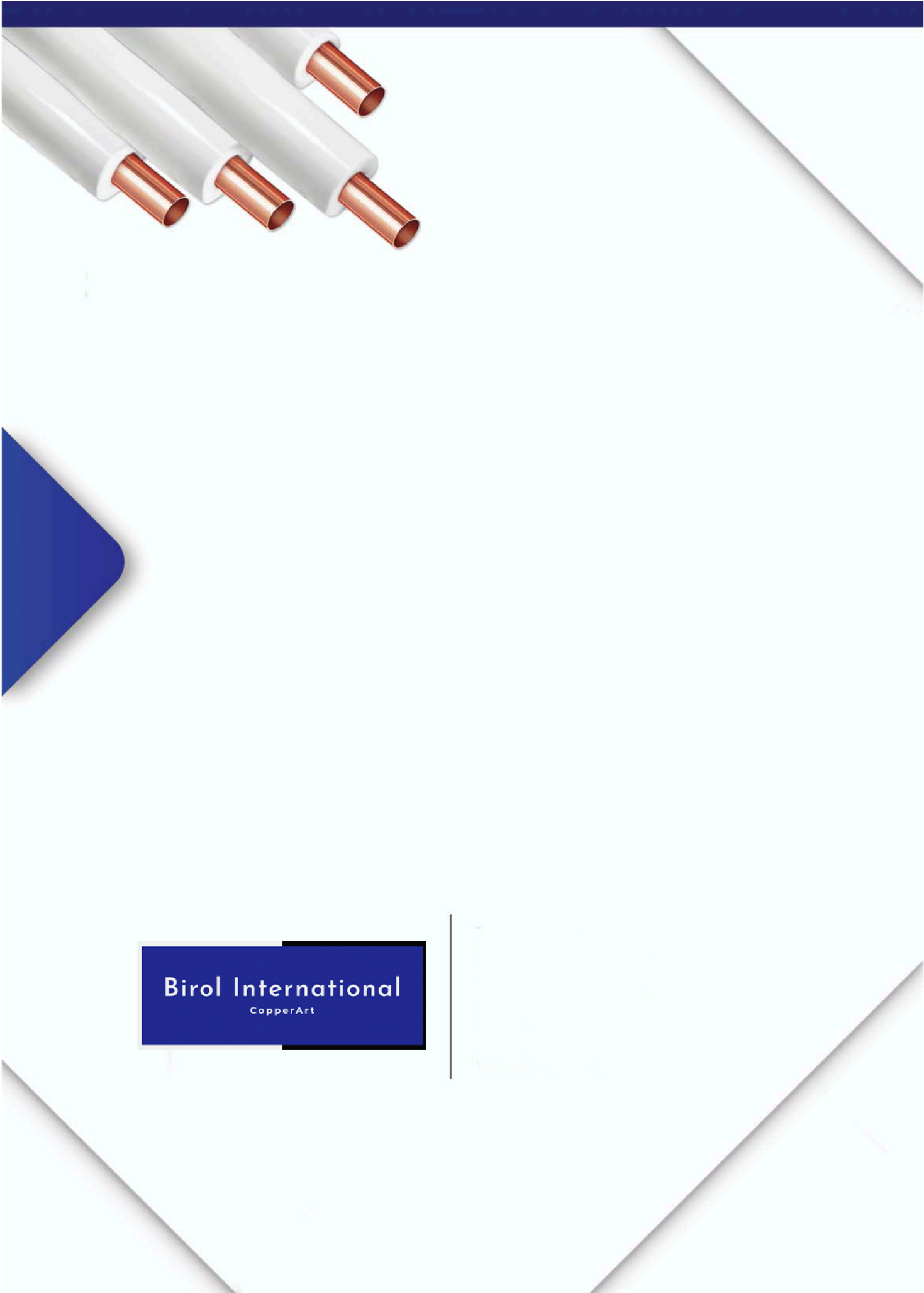
M.Uygur cd.Özyurt Apt.Altı No:35/B Tarsus/MER-
SİN
Tel: 0-324-624-67-11 Faks: 0-324-622-27-29
GSM: 0-554-499-47-95
E-Posta : tarsus@birolticaret.com

Adana Sümer Şubemiz / branch

Sümer Mah. Karafatma Cad. Özgü Apt. AH.B Blok
No. 141/B Seyhan/ADANA
Tel: 0-322-227-03-03
GSM: 0-542-209-00-36
E-Posta : adanasube2@birolticaret.com

SERTİFİKA / CERTIFICATE





Birol International
CopperArt