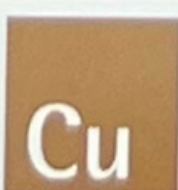


# Superior Quality Copper Tube & Fittings for refrigeration

CTA manufacture and distribute a large range of copper tube and fittings designed for refrigeration and air conditioning systems.



## Copper Tubing Africa



Copper Development  
Association Africa  
Copper Alliance

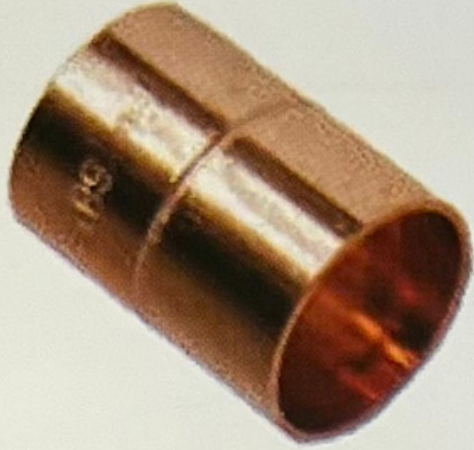
[www.coppertubing.co.za](http://www.coppertubing.co.za)

Guaranteed Superior Copper  
products and accessories

# HVAC PRODUCTS

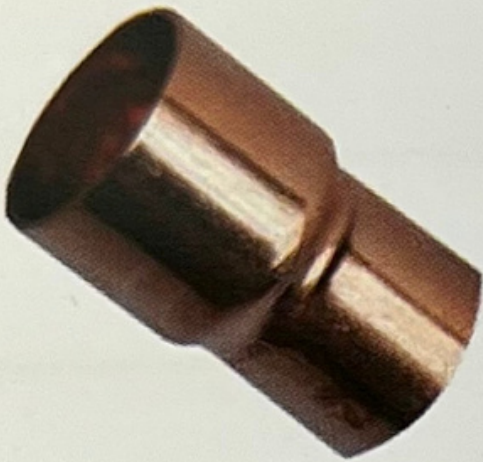


## ICOU Straight Length Coupling



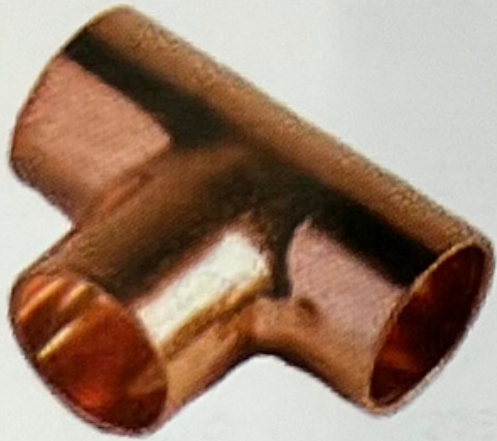
ICOU01	Coupling C x C 3/8"
ICOU02	Coupling C x C 1/2"
ICOU03	Coupling C x C 5/8"
ICOU04	Coupling C x C 3/4"
ICOU05	Coupling C x C 7/8"
ICOU06	Coupling C x C 1 1/8"
ICOU07	Coupling C x C 1 3/8"
ICOU08	Coupling C x C 1 5/8"
ICOU09	Coupling C x C 2 1/8"

## IRC Reducing Coupler



RC02-01	Coupling Reducing 1/2" - 3/8"
RC03-02	Coupling Reducing 5/8" - 1/2"
RC03-04	Coupling Reducing 5/8" - 3/4"
RC04-05	Coupling Reducing 3/4" - 7/8"
RC05-03	Coupling Reducing 7/8" - 5/8"
RC06-05	Coupling Reducing 1 1/8" - 7/8"
RC07-06	Coupling Reducing 1 3/8" - 1 1/8"
RC08-07	Coupling Reducing 1 5/8" - 1 3/8"
RC09-08	Coupling Reducing 2 1/8" - 1 5/8"

## ITE Equal Tee Piece



ITEE01	Equal Tee C x C x C 3/8"
ITEE02	Equal Tee C x C x C 1/2"
ITEE03	Equal Tee C x C x C 5/8"
ITEE04	Equal Tee C x C x C 3/4"
ITEE05	Equal Tee C x C x C 7/8"
ITEE06	Equal Tee C x C x C 1 1/8"
ITEE07	Equal Tee C x C x C 1 3/8"
ITEE08	Equal Tee C x C x C 1 5/8"
ITEE09	Equal Tee C x C x C 2 1/8"

## IE45 Radius Elbow "45"



IE4501	Elbow 45 C x C 3/8"
IE4502	Elbow 45 C x C 1/2"
IE4503	Elbow 45 C x C 5/8"
IE4504	Elbow 45 C x C 3/4"
IE4505	Elbow 45 C x C 7/8"
IE4506	Elbow 45 C x C 1 1/8"

## IPT P-Trap



IPT03	Copper P-Trap - 5/8"
IPT04	Copper P-Trap - 3/4"
IPT05	Copper P-Trap - 7/8"
IPT06	Copper P-Trap - 1 1/8"
IPT07	Copper P-Trap - 1 3/8"
IPT08	Copper P-Trap - 1 5/8"
IPT09	Copper P-Trap - 2 1/8"

Imperial Fittings

# HVAC PRODUCTS



## IELR

Long Radius Elbow "90"



IELR9001	Elbow 90 LR C x C 3/8"
IELR9002	Elbow 90 LR C x C 1/2"
IELR9003	Elbow 90 LR C x C 5/8"
IELR9004	Elbow 90 LR C x C 3/4"
IELR9005	Elbow 90 LR C x C 7/8"
IELR9006	Elbow 90 LR C x C 1 1/8"
IELR9007	Elbow 90 LR C x C 1 3/8"
IELR9008	Elbow 90 LR C x C 1 5/8"
IELR9009	Elbow 90 LR C x C 2 1/8"

IES9001	Elbow 90 LR C x C 3/8"
IES9002	Elbow 90 LR C x C 1/2"
IES9003	Elbow 90 LR C x C 5/8"
IES9004	Elbow 90 LR C x C 3/4"
IES9005	Elbow 90 LR C x C 7/8"
IES9006	Elbow 90 LR C x C 1 1/8"

Imperial  
Fittings

## Tube - Straight Length

### Co 2 Tubing

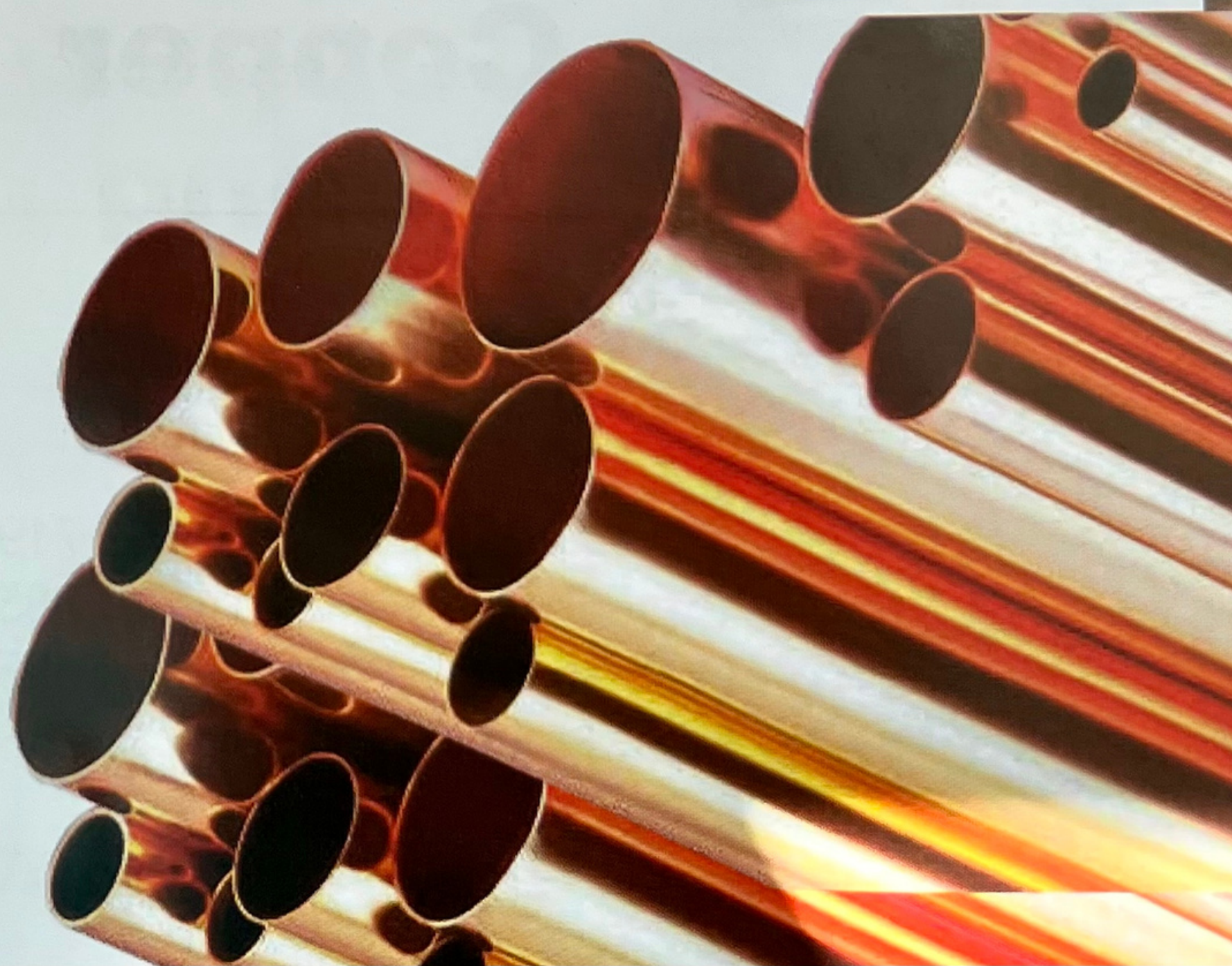
Code	Description	Weight	Wall
Co2 6.35	5.5 Meters	0,76	0.91mm
Co2 9.53	5.5 Meters	1,21	0.91mm
Co2 12.70	5.5 Meters	1,65	0.91mm
Co2 15.88	5.5 Meters	2,33	1.02mm
Co2 19.05	5.5 Meters	3,29	1.20mm
Co2 22.23	5.5 Meters	4,18	1.30mm
Co2 28.58	5.5 Meters	7,03	1.70mm
Co2 34.93	5.5 Meters	11,27	2.20mm

### Refrigeration R22

Code	Description	Weight	Wall
REF 6.35	5.5 Meters	0,49	0.57mm
REF 9.53	5.5 Meters	0,81	0.57mm
REF 12.70	5.5 Meters	1,13	0.61mm
REF 15.88	5.5 Meters	1,63	0.71mm
REF 19.05	5.5 Meters	1,93	0.71mm
REF 22.23	5.5 Meters	2,63	0.81mm
REF 28.58	5.5 Meters	3,88	0.91mm
REF 34.93	5.5 Meters	5,36	1.02mm
REF 41.28	5.5 Meters	7,46	1.22mm
REF 53.98	5.5 Meters	11,53	1.42mm
REF 66.68	5.5 Meters	16,31	1.63mm
REF 79.38	5.5 Meters	21,24	1.78mm
REF 92.08	5.5 Meters	28,11	2.03mm
REF 104.78	5.5 Meters	37,94	2.41mm

### Refrigeration R410A

Code	Size (Inch)	Description	Weight	Wall
R410 6.35	1/4"	5.5 Meters	0,761	0,91
R410 9.53	3/8"	5.5 Meters	1,206	0,91
R410 12.70	1/2"	5.5 Meters	1,65	0,91
R410 15.88	5/8"	5.5 Meters	2,095	0,91
R410 19.05	3/4"	5.5 Meters	2,539	0,91
R410 22.23	7/8"	5.5 Meters	2,984	0,91
R410 28.58	1 1/8"	5.5 Meters	5,133	1,22
R410 34.93	1 3/8"	5.5 Meters	6,324	1,22
R410 41.28	1 5/8"	5.5 Meters	7,516	1,22



\*\* Special size tubes can be made on request.

# HVAC PRODUCTS



## Soft Drawn Copper Pancake Coils

Standard	Size (Inch)	Diameter O.D. (mm)	Diameter W.T. (mm)	Length (m)	Weight per length kg/L
Copper tube Pancake soft R22	3\16	4,76	0,61	15,24	1,084
	1\8	3,18	0,76	15,24	0,787
	1\4	6,35	0,61	15,24	1,499
	5\16	7,94	0,61	15,24	1,914
	3\8	9,52	0,61	15,24	2,326
	1\2	12,70	0,71	15,24	3,644
	5\8	15,88	0,71	15,24	4,610
	3\4	19,05	0,81	15,24	6,324
	7\8	22,23	1,14	15,24	10,291
	Copper tube Pancake soft R410a	1\4	6,35	0,91	15,24
3\8		9,52	0,91	15,24	3,354
1\2		12,70	0,91	15,24	4,592
5\8		15,88	0,91	15,24	5,831
3\4		19,05	0,91	15,24	7,065

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