

# ICOOL CANADA

ICOOL Canada Inc. is a subsidiary company of ICOOL Global and ICOOL USA, established in 2018. We started our local business in Canada in 2019. ICOOL Global is one of the largest companies in China specializing in manufacturing and exporting HVAC products. Over the years, we become more professional in HVAC area, and we have business lines in Refrigerants, Insulated Copper Tubes, Air Conditioning Parts, Ventilation, Split A/C, Heat Pump Water Heater, Air Curtains, etc. With our best quality products, satisfactory services as well as profession, we are looking forward to becoming one of your most reliable business partners!



## QUESTION/CONTACT

**Candice Duan:**

**Cell: 256-466-5880**

**Email: [candice.duan@icoolproductsusa.com](mailto:candice.duan@icoolproductsusa.com)**

**Dennis Yang:**

**Cell: 256-345-7105**

**Email: [dennisyang@icoolglobal.com](mailto:dennisyang@icoolglobal.com)**



ICOOOL split line set kits consist of annealed copper tube with high quality insulation layer (MI certified) widely used for the insulation of split air conditioners and refrigerant equipment. Our CSA certified ASTM B280 copper tubes are produced with the temper of soft annealed.

### ICool Insulation System

- Fire Retardant Insulation layer
- Embossed polyethylene film for abrasion resistance
- External layer is non-toxic, chemical resistant, and UV resistant
- Working temperature is -40° F to 248° F
- Plain end or flared end

### R-Value

- 3/8 – R2.3
- 1/2 – R3.3
- 3/4 – R5.2

Liquid Line	Suction Line	Insulation
3/8"	5/8"	1/2" / 3/8"
3/8"	3/4"	
3/8"	7/8"	
1/2"	5/8"	
1/2"	3/4"	
1/2"	7/8"	

### Type A Set

#### Standard Plain End Line



white



black

### Type B Set

#### Mini-split Twin Tube (Joined)



white



black

Liquid Line	Suction Line	Insulation
1/4"	3/8"	1/2" / 3/8"
1/4"	1/2"	
1/4"	5/8"	
1/4"	3/4"	
3/8"	1/2"	
3/8"	5/8"	
1/2"	3/4"	

Copper Line	Insulation
1/4"	1/2" / 3/8"
3/8"	
1/2"	
5/8"	
3/4"	
7/8"	

### Type D Set

#### insulated Copper Tube (Single Line)



white



black



## Specifications:

- ASTM C534 Types 1 and 2, Grade 2
- ASTM E-84 25/50-rated (to 1")
- NFPA No 101 Class A Rating
- NFPA 90A, 90

## R-value

- 3/8 - R2.3
- 1/2 - R3.3
- 3/4 - R5.2

**Working Temperature:** -58° F to 230° F

Liquid Line	Suction Line	Insulation
3/8"	5/8"	1/2" / 3/8"
3/8"	3/4"	
3/8"	7/8"	
1/2"	5/8"	
1/2"	3/4"	
1/2"	7/8"	

## Type F set Standard Plain End Line



## Type H Piece Insulated Copper Tube (single Line)



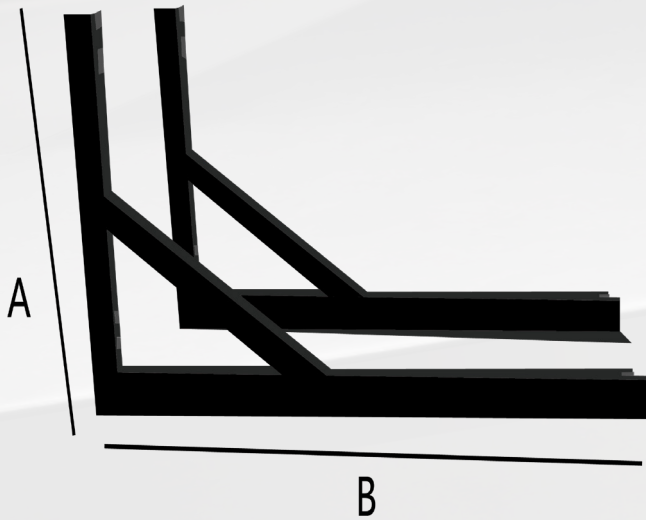
Copper Line	Insulation
1/4"	1/2" / 3/8"
3/8"	
1/2"	
5/8"	
3/4"	
7/8"	

## SOFT TEMPER COPPER COILS

Outside DIAMETER	Lengths
1/4"	50ft and 100ft
3/8"	50ft and 100ft
1/2"	50ft and 100ft
5/8"	50ft and 100ft
3/4"	50ft and 100ft
7/8"	50ft and 100ft



- ASTM B280
- Dehydrated, cleaned and capped
- Each coil shrink-wrapped in plastic
- Annealed for easy field installation



## STEEL BRACKET

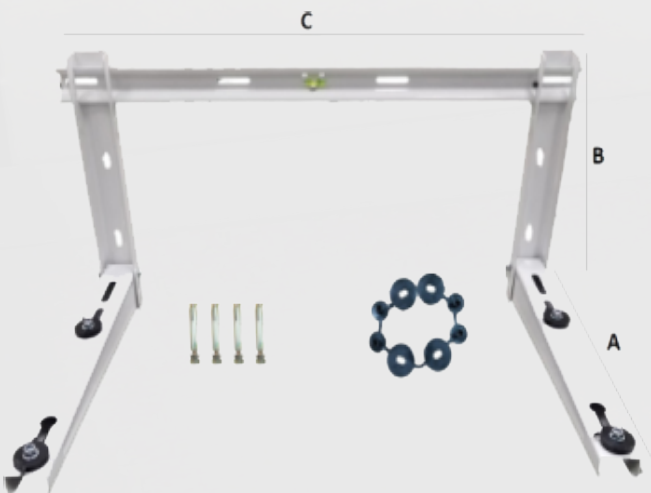
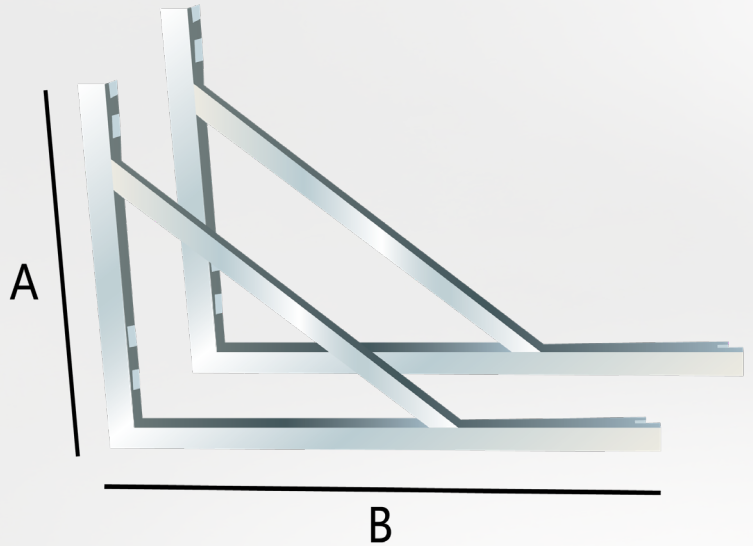
- Cold roll steel made
- Smooth surface
- Weather proof black power coated surface
- Easy installation

MODEL	A(inch)	B(inch)	WEIGHT LIMIT (lbs)
WBS-2416	16	24	400
WBS-3016	16	30	400
WBS-3618	18	36	500
WBS-4218	18	42	500

## ALUMINUM ALLOY BRACKET

- Aluminum alloy made
- Smooth surface
- Easy installation

MODEL	A(inch)	B(inch)	WEIGHT LIMIT (lbs)
WBA-2216	16	22	125
WBA-2416	16	24	125
WBA-3622	22	36	250
WBA-4222	22	42	275
WBA-4822	22	48	275



## MINI-SPLIT BRACKETS

- Weather-proof white powder-coated surface
- Built-in level for easy installation
- Adjustment slots for installation on any surface
- Promotes good air circulation
- Includes hardware and anti-vibration pads
- 300 brackets per pallet

MODEL	A(Inch)	B(Inch)	C(Inch)	WEIGHT LIMIT (lbs)
HL-450	17 3/4	14 3/4	30 3/4	395
HL-550	19 3/4	14 3/4	30 3/4	400
HL-650	25 1/2	14 3/4	30 3/4	440