

Brazing Filler Metals

The number next to the logo mark indicates items in stock for each brand.

Welding Machines

Engine Welders

Spot Welders

Plasma Cutting Machines

Welding Tables

Welding Rods

Accessories for Welding Equipment

Welding Scale Removers

Gas Torches

Gas Burners

Gas Cutting Equipments

Gas Regulators

Brazing Filler Metals

Welding Masks

Protective Eyewears for Welding

Protective Tools for Welding

Spatter Sheets

Protective Fences for Welding

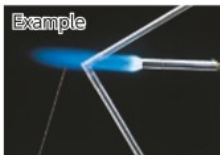
Industrial Markers

TRUSCO Stock **38,650** Items

Silver Solder Rod



- Features**
- Excellent in durability and impact resistance.
 - It does not contain cadmium.
- Use**
- For brazing of dissimilar metals of iron, brass, stainless steel, brazing, silver, and copper.
- Specs**
- Melting Point: 780° C
 - Tensile Strength: 539N/mm²
- Materials**
- 40% Silver Content
- Origin**
- Japan



TRZ-10-500

Warning

- Please be sure to use flux for silver solderer (TRZ-200).

Order Unit: 1 Bag TRUSCO NAKAYAMA CORPORATION

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
329-1499	TRZ-08-500	¥ 4,513	¥ 4,875	0.8	500	5	12	12
329-1502	TRZ-10-500	¥ 6,665	¥ 7,200	1.0	500	5	12	18
329-1511	TRZ-16-500	¥16,385	¥17,700	1.6	500	5	12	46

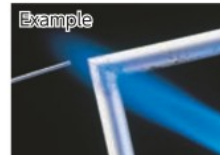
Contact us:0120-509-849 <http://www.orange-book.com/>

TRUSCO Stock **38,650** Items

Aluminum Hard Braze



- Features**
- Excellent in fluidity, the finish is beautiful. Alumite treatment is possible.
- Use**
- Only for brazing aluminum and aluminum (aluminum to each other).
- Specs**
- Melting Point: 580° C
 - Tensile Strength: 245N/mm²
- Materials**
- Aluminum Raw
- Origin**
- Japan



TRZ101-16-500

Warning

- Be sure to use aluminum hard row flux (TRZ-201).

Order Unit: 1 Bag TRUSCO NAKAYAMA CORPORATION

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
329-1553	TRZ101-16-500	¥2,453	¥2,650	1.6	500	10	12	28

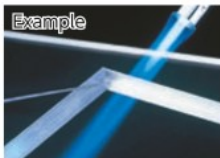
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TRUSCO Stock **38,650** Items

Aluminum Solder



- Features**
- Easy to work with low melting point.
- Use**
- For brazing of aluminum and aluminum and of aluminum and foreign metal (iron, stainless steel, etc.).
- Specs**
- Melting point: 380° C
 - Tensile strength: 294N/mm²
- Materials**
- Zinc Alloy
- Origin**
- Japan



TRZ103-20-500

Warning

- Please make sure to use flux for aluminum solder (TRZ-203).

Order Unit: 1 Bag TRUSCO NAKAYAMA CORPORATION

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
329-1561	TRZ103-20-500	¥9,165	¥9,900	2.0	500	10	12	100

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SUPERIOR Stock **21** Items

Phosphorus Copper Brazing **RoHS**



- Features**
- Since the fluidity is very high, it flows well into a gap.
- Use**
- For bonding of copper and copper alloy.
- Specs**
- Melting point: 705 to 805° C
 - JIS Standard BCup-2
- Materials**
- Copper: 93%, Phosphorus: 7%
- Origin**
- China

Order Unit: 1 Bag NIHON SUPERIOR Co.Ltd.

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
215-5109	NS-0-16015	¥1,419	-	1.6	500	18	100	150
215-5117	NS-0-20015	¥1,419	-	2.0	500	11	100	150
215-5125	NS-0-24015	¥1,419	-	2.4	500	8	100	150
215-5133	NS-0-1605	¥3,086	-	1.6	500	62	50	500
215-5141	NS-0-2005	¥3,086	-	2.0	500	39	50	500
215-5150	NS-0-2405	¥3,086	-	2.4	500	27	50	500

Contact us:06-6380-1121 <http://www.nihonsuperior.co.jp/>

SUPERIOR Stock **21** Items

Phosphorus Copper Brazing **RoHS**



- Features**
- Well-balanced brazing filler metal having suitable for fluidity (though being inferior to the BCup-2 type) and being suitable for padding (though being inferior to the BCup-3 type).
- Use**
- For bonding of copper and copper alloy.
- Specs**
- Melting point: 640 to 788° C
 - JIS Standard BCup-6
- Materials**
- Copper: 91%, Phosphorus: 7%, Silver: 2%
- Origin**
- China

Order Unit: 1 Bag NIHON SUPERIOR Co.Ltd.

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
215-5184	NS-2-16015	¥2,438	-	1.6	500	18	100	150
215-5192	NS-2-20015	¥2,438	-	2.0	500	11	100	150
215-5206	NS-2-24015	¥2,438	-	2.4	500	8	100	150
215-5214	NS-2-1605	¥5,138	-	1.6	500	62	50	500
215-5222	NS-2-2005	¥5,138	-	2.0	500	39	50	500
215-5231	NS-2-2405	¥5,138	-	2.4	500	27	50	500

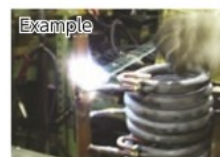
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SUPERIOR Stock **21** Items

Flux Coated Silver Brazing **RoHS**



- Features**
- Brazing filler metal core diameter: 1.6mm, 2.8mm including coating
 - It does not contain cadmium.
- Use**
- For bonding of dissimilar metals (iron, stainless steel, copper, brass, etc.).
- Specs**
- Melting point: 677 to 774° C
 - JIS Standard BAG-20
- Materials**
- Silver: 30%, Copper: 38%, Zinc: 32%
- Origin**
- USA



FCAG-28 (in plastic tube)

For brazing of piping work. NIHON SUPERIOR Co.Ltd.

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Wire Diameter (mm)	Length (mm)	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
241-9017	FCAG-28	¥15,422	-	2.8	500	5	10	60

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