



PROFESSIONAL PRODUCTS...
SUPERIOR RESULTS™

THE HARRIS PRODUCTS GROUP



PN: 0620FMPPOP

Harris 0®

Description: Silver PhosCopper Brazing Alloy

This low cost alloy is suitable for most copper-to-copper or brass joints where close tolerance can be maintained.



DETAILS

Part Number	Size
0620S1	OBSOLETE Use 0620S
0620R	1/8" dia x 20" (3.18 mm x 508 mm) 25 lb (11.34 kg) - 1 Package
0320R	1/16" dia x 20" (1.59 mm dia x 508 mm) 25 lb (11.34 kg) - 1 Package
0936RK	1/4" dia x 36" (6.35 mm dia x 914.40 mm) 25 lb (11.34 kg) - 1 Package
0636S	1/8" sq x 36" (3.18 mm sq x 914.40 mm) 25 lb (11.34 kg) - 1 Package
0620FMPPOP	.050" x 1/8" Mini Pak (1.27 mm x 3.18 mm Mini Pak) - 7 Stick Tube
0636F	.050" x 1/8" x 36" (1.27 mm x 3.18 mm x 914.4 mm) 25 lb (11.34 kg) - 1 Package
0620S	1/8" sq x 20" (3.18 mm sq x 508 mm) 25 lb (11.34 kg) - 1 Package
0620R1	1/8" dia x 20" (3.18 mm dia x 508 mm) - 14 Stick Tube
0620F	.050" x 1/8" x 20" (1.27 mm x 3.18 mm x 508 mm) 25 lb (11.34 kg) - 1 Package
0618F	.050" x 1/8" x 18" (1.27 mm x 3.18 mm x 457.20 mm) 25 lb (11.34 kg) - 1 Package
0536S	3/32" sq x 36" (2.38 mm x 914.40 mm) 25 lb (11.34 kg) - 1 Package
0320R1	1/16" dia (1.59 mm dia) - 51 Stick Tube
0536R	3/32" dia x 36" (2.38 mm dia 914.40 mm) 25 lb (11.34 kg) - 1 Package
0636R	1/8" dia x 36" (3.18 mm x 914.40 mm) 25 lb (11.34 kg) - 1 Package
0520R1	3/32" dia (2.38 mm dia) - 24 Stick Tube
0520R	3/32" dia x 20" (2.38 mm dia x 508 mm) 25 lb (11.34 kg) - 1 Package
0620F1	.050" x 1/8" x 20" (1.27 mm x 3.18 mm x 508 mm) - 28 Stick Tube
0336R	1/16" dia x 36" (1.59 mm dia x 914.4 mm) 25 lb (11.34 kg) - 1 Package

TECHNICAL

Chemical Composition	Solidus	Liquidus	Fluidity Rating	Recommended Joint Clearance	AWS	Commercial Specification
Cu - 92.9% P - 7.1% Ag - 0%	1310° F 710° C	1475° F 802° C	5	.002" / .007"	BCuP-2	DIN 8513: L-CuP7





THE HARRIS PRODUCTS GROUP

A LINCOLN ELECTRIC COMPANY

4501 Quality Place · Mason, Ohio 45040 · U.S.A.

Tel: +1 (513) 754-2000 · Fax: +1 (513) 754-8700

Certificate of Conformance

Description: PC0-.050 X 1/8 X 28 STICK TUBE

Ship to:

Date: 9/2/2016 8:22:07AM

Part Number: 0620F1

P.O. Number:

Heat Number: A5281C

Specifications: AWS A5.8 BCuP-2

Chemical Composition Limits* %

Antimony	Cadmium	Silicon	Tin
Aluminum	Niobium (Cb)	Phosphorus 7.1	Tungsten
Bismuth	Hydrogen	Sulfur	Vanadium
Beryllium	Iron	Nickel	Zinc
Boron	Lead	Nitrogen	CeO2
Carbon	Lithium	Silver 0	LaO2
Chromium	Magnesium	Oxygen	ThO2
Copper REMAINDER	Molybdenum	Tantalum	Remainder
Cobalt	Manganese	Titanium	Other:
		Zirconium	Ferrite (WRC FN)

*Single values are maximum percentages unless otherwise noted.

This certificate of conformance confirms the above product meets the requirements for the listed specification and classification. Results are reported for the outcome of tests performed using typical material of that classification and does not provide results from a specific run, lot, or heat number.