



# ADVANCED

BRAZING PRODUCTS™

**LowOx™**  
Surface Technology

Proprietary  
Surface Cleaning  
Process

**LowOx™ Surface**

Standard Surface

[WWW.ADVANCED-BRAZING.COM](http://WWW.ADVANCED-BRAZING.COM)



# ADVANCED

## BRAZING PRODUCTS™



Advanced Brazing Products has created a new innovative surface cleaning process in order to removed the natural oxides created during the manufacturing process. The final product is cleaner, less oxide and more polished resulting in more stable brazing joints.

MADE IN EUROPEAN UNION!

Advanced Brazing Products More Than Just Alloys!

### Standard Copper Phosphorus/Silver Alloys-

Bezeichnung Products References	Zusammensetzung / Composition in Gew. %				Schmelzber- eich Melting Range °C	Arbeitstemp. Working	Dichte Density	Zugfestigkeit tensile Strength	Internationale Normen / International Norms			
	Ag	Cu	P	Other					AWS A5.8	EN 1044	DIN 8513	EN 17672
ABP 95	-	95	5	-	710-920		8,2	250	-	-	-	-
ABP 94	-	94	6	-	710-880		8,1	250	-	CP 203	L-CuP6	CuP 179
ABP 93	-	93	7	-	710-820		8,1	250	BCup-2	CP 202	L-CuP7	CuP 180
NanoPhos™ ABP 93		93	7	-	710-820		8,1	250	BCup-2	CP 202	L-CuP7	CuP 180
ABP 7Sn7	-	86	7	Sn 7	645-695		8	250	-	CP 302	-	CuP 386
ABP 92	-	92	8	-	710-750		8	250	-	CP 201	L-CuP8	CuP 182
NanoPhos™ ABP 92	-	92	8	-	710-750		8	250	-	CP 201	L-CuP8	CuP 182
ABP CuPAg 0,4	0,4	93,6	6	-	710-740		8,1	250	-	-	-	-
ABP 1	1	92,5	6,5	-	645-810		-	8,1	-	-	-	-
NanoPhos™ ABP 1	1	92,5	6,5	-	645-810		-	8,1	-	-	-	-
ABP 2	2	91,8	6,2	-	645-800		8,1	250	BCup-6	CP 105	L-Ag2P	CuP 279
NanoPhos™ ABP 2	2	91,8	6,2	-	645-800		8,1	250	BCup-6	CP 105	L-Ag2P	CuP 279
ABP 5	5	88,8	6,2	-	645-810		8,2	250	BCup-3	CP 104	L-Ag5P	CuP 281
NanoPhos™ ABP 5	5	88,8	6,2	-	645-810		8,2	250	BCup-3	CP 104	L-Ag5	CuP 281
ABP 15	15	80	5	-	645-800		8,4	250	BCup-5	CP 102	L-Ag15 P	CuP 284
NanoPhos™ ABP15	15	80	5	-	645-800		8,4	250	BCup-5	CP 102°	L-Ag15P	CuP 284
ABP 18	18	75	7	-	645-670		8,6	250	-	CP 101	-	CuP 286