



BRAZING RODS

.125" x .050" x 20"

3.175MM x 1.27MM x 508MM

BRAZING RODS FOR JOINING COPPER, BRASS AND BRONZE

PACKAGED IN CONVENIENT PLASTIC TUBES

1lb / 454g, 1/2lb / 227g & 1/4lb / 113g



15% SILVER BRAZING RODS

15% Silver, 5% Phosphorus, balance Copper

Best alloy at filling gaps when close fit-ups cannot be made

Highest joint ductility and strength in HVAC-R applications

Phosphorus acts as a fluxing agent when joining copper to copper. When joining brass use LENOX Brazing Flux (331932/WS78172)

Temperature: Melt 1190° F, Flow 1475° F

Meets AWS BCup-5



6% SILVER BRAZING RODS

6% Silver, 7.5% Phosphorus, balance Copper

Similar to 15% silphos with the ability to fill gaps and form fillets without adversely affecting strength

Phosphorus acts as a fluxing agent when joining copper to copper. When joining brass use LENOX Brazing Flux (331932/WS78172)

Temperature: Melt 1190° F, Flow 1460° F

Meets AWS BCuP-4



WOR PROD NO	LENOX PROD NO	DESCRIPTION	WEIGHT		CARTON QTY
			LB	G	
331740	WS78171	Brazing Rods	1	454	12
331741	WS78169	Brazing Rods	1/4	113	12

WOR PROD NO	LENOX PROD NO	DESCRIPTION	WEIGHT		CARTON QTY
			LB	G	
331751	WS78168	Brazing Rods	1	454	12
331752	WS78166	Brazing Rods	1/4	113	12

5% SILVER BRAZING RODS

5% Silver, 6% Phosphorus, balance Copper

Similar to 15% silphos with the ability to fill gaps and form fillets without adversely affecting strength

Phosphorus acts as a fluxing agent when joining copper to copper. When joining brass use LENOX Brazing Flux (331932/WS78172)

Temperature: Melt 1190° F, Flow 1495° F

Meets AWS BCuP-3



0% SILVER BRAZING RODS

0% Silver, 7.25% Phosphorus, balance Copper

Phosphorus acts as a fluxing agent when joining copper to copper. When joining brass use LENOX Brazing Flux (331932/WS78172)

Very fluid, medium temperature brazing alloy

Temperature: Melt 1310° F, Flow 1460° F

Meets AWS BCuP-2



WOR PROD NO	LENOX PROD NO	DESCRIPTION	WEIGHT		CARTON QTY
			LB	G	
331746	WS78165	Brazing Rods	1	454	12
331747	WS78163	Brazing Rods	1/4	113	12

WOR PROD NO	LENOX PROD NO	DESCRIPTION	WEIGHT		CARTON QTY
			LB	G	
331738	WS78162	Brazing Rods	1	454	12
331739	WS78160	Brazing Rods	1/4	113	12