



A LINCOLN ELECTRIC COMPANY

www.harrisproductsgroup.com

A FULL LINE OF HARRIS BRAZING PRODUCTS NOW AVAILABLE IN SOUTH AFRICA!



CADMIUM FREE

BIG 5



Harris® 0 This low cost alloy is suitable for most copper-to-copper or brass joints where good fit-up exists, and the assemblies are not subject to excessive vibration nor movement.



Stay-Silv® 2 This economical, low silver alloy, is designed to broaden the melting range of Harris 0, and has proven useful in some specific applications where mechanical properties are less critical.



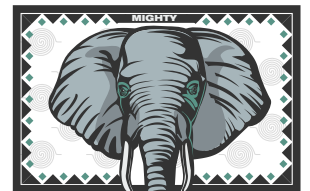
Stay-Silv® 5 This medium range alloy is well suited where close fit-up cannot be maintained. This filler metal is somewhat more ductile than Harris 0 or Stay-Silv 2



Stay-Silv® 15 is a very strong and formidable brazing filler metal and is excellent for situations in which close fit-up does not exist, and where thermal expansion and service vibration are involved.



BLOCKADE® is a phosphorus-tin-silicon alloy engineered to provide a low cost alternative to silver bearing filler metals. It is self fluxing on copper and its lower melting temperature makes it an excellent choice for brass. BLOCKADE flows rapidly but can be used to "cap" brazed joints.



For more information on the BIG 5 animals in South Africa, go to www.ecologicaladventure.com/big-5-african-wildlife-animals