COX INDUSTRIES CA ANCHOR STUDS are designed for welding to flat surfaces or welding in the fillet or to the heel of angles. When ordering specify if studs are to be welded to flat surfaces or in fillet or to heel of angle. All orders for studs include required ferrules.

LENGTH: Length is before weld. Stud diameters (D) 1/2" and below will be approximately 1/8" shorter after welding. 5/8" will be approximately 3/16" shorter after welding. Maximum length available for cold headed product is 8-3/16". Prices on hot formed studs over 10-3/16" available upon request.

All COX INDUSTRIES headed anchors meet AWS specifications. Test reports available on request.

STAINLESS STEELS: COX INDUSTRIES studs are also available in weldable stainless steel. Type 304 is the most commonly used. Other grades of stainless steel (except Type 303) available when required.

FLUX: COX INDUSTRIES Headed Anchor Studs are solid fluxed.

MATERIAL: Low Carbon Steel.

MECHANICAL PROPERTIES: (as cold drawn)
Tensile: .......................... 60,000 psi min.
Reduction in Area: .............. 50% min.