

TEST REPORT

TO: Bureau Commanders
FR: Field Services Division
RE: ASP Tactical Handcuffs

ASP Tactical Handcuffs are American made. They exceed NIJ Standard 0307.01. Each is individually pull tested. A series of exclusive ASP patents provide major advances in both the design and construction of wrist restraints. Frame geometry is the result of extensive computer modeling and simulation analysis. Strength potential has been maximized through use of a hardened, interlocking, unitized core. The cuff structure is forged from high strength stainless steel on custom built, high speed, progressive dies. Each restraint is then overmolded with ordnance grade polymer under 75 tons of pressure. The stainless Lock Assembly is unitized and replaceable with a welded lock pin.

The ASP Tactical Handcuff was design in the field. Input came from officers and instructors in the 80 nations where ASP currently conducts training. As a result, these ASP handcuff designs incorporate the practical features most requested by officers on the street. These stainless steel handcuff weigh less than standard designs.

The flat contact ASP bow is rapidly applied. Conical geometry secures both large and small wrists. Complex "keyhole up" training procedures are no longer necessary. There is a recessed keyway and beveled double lock slot on each side of each restraint.

The frame geometry, deep set teeth and precision lockwork of ASP cuffs eliminate the need for backloading. Color coding of restraints is now possible. Custom colors are available for agencies, divisions or to designate the security threat of subjects. Lock Assemblies are readily replaced.

ASP handcuffs are the safest restraints in the industry. They incorporate Flex Frame Technology, radiused edges, a smooth action, high visibility double lock indicator, beveled double lock slot and one-direction double and single unlock.

We recommend that all existing handcuffs be replaced with ASP Chain, Hinge or Rigid restraints. The Transport Division should adopt one of the special colored Identifier cuffs. Higher security blue or green Lock Sets should be used with all high threat individuals. Investigators should adopt the Airweight aluminum bow restraints.



"Protecting Those Who Protect"