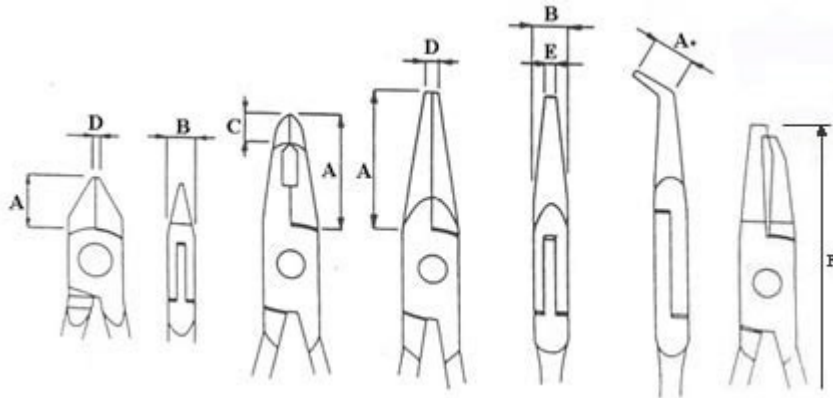


PLIERS AND CUTTERS - TECHNICAL INFORMATION

Reference drawings and dimensions for STAINLESS STEEL and DURANADIUM Line Cutters and Pliers.

HEAD TYPES

Cutting heads are available in round, round relieved, tapered, tapered relieved and various angles. Round heads are longer because more material is behind the cutting edge.



SELECTION

Picking the proper size cutter is very important. Always choose the largest cutter that will do the job properly. This will maximize the life of the cutter.

LAP JOINT

The Lap Joint is the most commonly used joint on pliers and cutters. It is used on most of the DURANADIUM Line. The rivet is precision machined to assure proper fit and easy long life action.



BOX JOINT

The Box Joint is a precision joint that is less likely to become loose. It is used on all the Stainless Line and on a few of the DURANADIUM Line.



CUT TYPES

SIPEL cutters are available with Mid-Flush or Total Flush cutting edges. See illustration which shows how these cuts vary. A Total Flush cutter transmits less shock, but does not last as long as a Mid-Flush cutter.

