



Options For Using Draw Die Insert

Self- Service Option

1. Self Service - Purchase inserts and insert/extract into reusable holders/casings at your facility. This is the most common method and saves considerably on both shipping cost and storage space. This is also the method of choice if Paramount's ParaLoc Pressure System is to be utilized. Inserts will be delivered in tubes with clear diameters, angle and lot number identification. Simply collect the used inserts and send back to Paramount in buckets provided for carbide reclamation. The following below listed holder types are available for use:



a. ParaLoc Pressure Holders - These holders have a base with a tapered bore for the drawing insert and includes space for a pressure insert in the cap. By pressurizing lubricant during wire drawing, the ParaLoc Pressure System enables optimal carry through and reduces drawing friction.



b. ParaCase Holders - These are the basic casings in standard dimensions with no locking cap. Inserts are simply tapped in and out of the casing. The precise taper tolerances on the insert and casing provide adequate holding power for most applications.



c. ParaLoc Non-pressure Holders - These holders come in standard die casing dimensions and include a locking cap to provide security against the insert backing out of the casing. As the precise taper tolerance on the insert generally provides adequate holding power, this option is only required in situations where excessive back tension may pull the insert out of the casing.

Full- Service Option



2. Full-Service - Purchase inserts already pressed into standard steel casings and return both the used insert and casing back to Paramount for extraction and reclamation. This method is the most similar to the traditional draw die and therefore is a good option for customers who are interested in "keeping things as they are". The downside is that the shipping cost is increased as the steel casing must be shipped back in forth. A casing charge is applied to the insert cost when the die is shipped and a credit is offered for the casing when it is returned provided it is not excessively damaged.