

## DEPTH ORIENTATION COLLAR

TechWest Liners' Type S240 Depth Orientation Collar is an economical means of providing a correlation point that can be referenced during well logging operations. The collar may be located at any point in the casing string and provides a clean smooth bore that is compatible with the corresponding casing bore.

## BELL NIPPLE

TechWest Liners' Type S213 Bell Nipple is designed to be slipped over and welded onto the production casing stub so that a threaded wellhead can be installed onto the bell nipple. Manufactured from seamless K-55 material with API 8 round short threads in sizes 4 ½ inches (114.3 mm) through 7 inches (177.8 mm).

## PRODUCTION CASING CAP

TechWest Liners' slip-on cap is designed to be easily installed over the exposed top of the production casing to prevent foreign objects from being dropped into the well after the drilling rig has moved off location and prior to production equipment being installed. The casing cap is manufactured from steel and is installed and locked into place with an integral set screw. Manufactured in sizes 4 ½ inches (114 mm) through 7 inches (177 mm).

## BAFFLE COLLAR

TechWest Liners' Type S245 Baffle Collar is an effective method for landing cementing plugs at specific points in the casing string. Useful in situations such as liner cementing and where no float collar or float shoe is being run. Cement filled collar that is easily drillable.

## BAFFLE PLATE

TechWest Liners' Type S201 Baffle Plate is used for landing cementing plugs and is designed to be installed in the center of a casing coupling. These units are available in both aluminum and plastic materials, and come in threaded and flush outside diameter configurations. Baffle Plates are available in sizes 4 ½ inches (114.3 mm) through 13 inches (339.7 mm).