

CEMENTING PLUGS

UNIT 371

The **TechWest Type S252 Top Cementing Plug and Type S253 Bottom Cementing Plug** are designed to replace conventional cementing plug systems. By replacing the aluminum and rubber core material in conventional plugs with a large crushable plastic core, most of the rubber is eliminated, allowing the drill bit to fracture the plastic rather than tear the rubber and aluminum thus significantly reducing drill out times. These plugs are completely PDC drillable.



ALUMINIUM CORE CEMENTING PLUGS

UNIT 372

Type S255 Top Plug Aluminum Core and type S256 Bottom Plug Aluminum Core are manufactured with an aluminum insert and are rubber coated. The plugs are available in 4 ½ inches (114 mm) to 20 inches (208 mm). The top plug is manufactured in black natural rubber and the bottom plug in orange with rupture diaphragm at 300 psi differential. Operating range is up to 200°F (93°C). Plugs can be ordered in Viton® allowing for higher operating temperatures and are operational in either synthetic or mud fluids.

