



**TERVES**  
ENGINEERED RESPONSE

[WWW.TERVESINC.COM](http://WWW.TERVESINC.COM)

Contact

**Terves Inc.**

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# TervAlloy High-Strength

Balls, Tools, Tubulars ■ Metallic ■ 0.003 Tolerance ■ Compatible with Your System



Terves Inc. offers metal, dissolvable frac balls with the strength of aluminum.

Need higher pressure differentials? **TervAlloy High Strength** frac balls, tools & tubulars available.

## High Strength Products

- ✓ High strength Frac Balls
- ✓ Standard and high-strength completion tools like sleeves, screens and cylinders
- ✓ Plugs, pins, gates/valves, rods, screws and tubing
- ✓ Any machinable, extrudable, or stampable form
- ✓ Dissolvable enhanced completion tools
- ✓ Triggered perforated sleeve with integral fracture aids
- ✓ Dissolving/disintegrating shaped charge liners/EFP's
- ✓ High density Structural energetics (consumable cases, reactive fragments/EFP's)

TervAlloy High Strength	TAX-100E	TAX-50E
UTS (Ksi)	40	40
YS (Ksi)	30	30
Shear Strength (Ksi)	25	26
%E	8	9.5
SG	1.9	1.9
Dissolves In	KCl	KCl
Dissolution Rate @ 200°F mg/cm <sup>2</sup> *Hr	50	30
Time To Unseat 0.09" overlap at 200°F (Hr)	10	16

\* Patent Pending



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