TIEBACK PACKER

APPLICATION

The Tieback or repair packer is used for seal and repair failed liner hangers by stinging the seal assembly into the polished bore, anchor and seal the annulus to proceed with further well construction operations.

DESIGN FEATURES AND ADVANTAGES

- The tool has minimum three seals, anchor and packer module;
- Packer module activation by slack off weight of setting module.

WELL COMPLETION SYSTEMS

SPECIFICATIONS

| Liner packer size, in | 4 x 5.5 | 4 x 5 3/4 | 4 1/2 x 6 5/8 | 4 1/2 x 7 | 5×7 | 7 x 9 5/8 |
|---|---------|-----------|---------------|-----------|--------|-----------|
| Casing size, in | 5 1/3 | 5 3/4 | 6 5/8 | 7 | 7 | 9 5/8 |
| Tool OD, in | 4,61 | 4,76 | 5,50 | 5,98 | 5,98 | 8,39 |
| Tool ID, in | 3,46 | 3,46 | 3,89 | 3,89 | 4,41 | 6,26 |
| Set down load for Tieback packer activation, lbs | 10 000 | 10 000 | 10 000 | 16 000 | 16 000 | 20 000 |
| Packer pressure raiting, psi | 10 000 | 10 000 | 10 000 | 10 000 | 10 000 | 10 000 |
| Max working temperature, °F | 250 | 250 | 250 | 250 | 250 | 250 |

^{*}Thread type, metallurgy and elastomers are as per Customer`s requirements