

Customized Solutions

The need for extended reach tools is steadily increasing as operators try to maximize production and extend lateral lengths. The **Casing XRV** can be customized to meet your operational requirements and is available with a drillable insert. Typically run on intermediate casing strings, the insert would be drilled out with other float equipment. The Casing XRV can accommodate any thread sizes, weight, and grade.

| Connections | 2 3/8" Hydrill 511 | 2 7/8" AB ST-L | 3 1/2" Hydrill 511 | 3 1/2" AB TC 11 | 4 1/2" Buttress | 4 1/2" LTC | 4 1/2" TMK DQX | 5 1/2" LTC | 5 1/2"Butress | 5 1/2"TMK DQX | 7" Buttress |
|----------------------------|--------------------|----------------|--------------------|-----------------|-----------------|------------|----------------|------------|---------------|---------------|-------------|
| Tool Size (OD) | 2.38" | 2.90" | 3.50" | 3.84" | 5.00" | 5.00" | 5.00" | 6.05" | 6.05" | 6.09" | 7.66" |
| Total Length | 1.29' | 1.54' | 1.68' | 1.71' | 2.18' | 2.32' | 5.73' | 2.91' | 2.83' | 5.16' | 2.96' |
| Weight (lbs) | 14 lbs | 22 lbs | 34 lbs | 34 lbs | 101 lbs | 106 lbs | 248 lbs | 182 lbs | 180 lbs | 310 lbs | 339 lbs |
| Available Flow Range (gpm) | 42-100 | 100-150 | 100-200 | 100-200 | 100-500 | 100-500 | 100-500 | 100-600 | 100-600 | 100-600 | 200-1000 |
| Temp Range | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited | Unlimited |
| Operating Frequency | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz | 10-14 hz |
| Pressure Drop (psi) | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 | 300-600 |

Chart indicates off-the-shelf inventory. Additional connections and tool sizes available on request. Tool lengths and ODs are approximate.



Applications

- Extended Laterals
- Liner Hanger Systems
- Deviated Wellbores
- Cemented or Non-Cemented
- Open-Hole Packer Systems
- Sleeve-Systems



A Division of Thru Tubing Solutions

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