

# VapR XR Dissolvable Frac Plug

The VapR™ XR dissolvable frac plug is an extended-range, fully dissolvable frac plug that provides a dependable method for temporary zonal isolation during frac operations in both vertical and horizontal completions. The slim-OD design allows for the plug to be run through casing restrictions such as casing patches and set in standard API casing. The VapR XR eliminates milling and post-frac cleanout leaving no debris to remove from the well, especially important with a reduced ID restriction in the casing.



## Features

- Fully dissolvable, eliminating need for millout
- Anti-extrusion rings for secure setting
- Sets in standard API casing
- Reduced OD for running through casing restrictions

## Benefits

- No millout reduces risk and cost
- Allows plug to be run faster than conventional element designs
- Consistent dissolution
- Allows production prior to full dissolution

## Applications

- Collapsed casing, casing patches
- Single or multi-zone applications
- Vertical, deviated, or horizontal wellbores
- Multistage frac, plug-n-perf operations

| Casing           |                              | Plug               |                    |                    |             |                        |                              |
|------------------|------------------------------|--------------------|--------------------|--------------------|-------------|------------------------|------------------------------|
| Size<br>in. (mm) | Weight range<br>lb/ft (kg/m) | Max OD<br>in. (mm) | Min ID<br>in. (mm) | Length<br>in. (mm) | Material    | Temp rating<br>°F (°C) | Pressure rating<br>psi (kPa) |
| 5.000 (127.00)   | 21.4 (31.84)                 | 3.600 (91.44)      | 0.750 (19.05)      | 21.880 (555.75)    | Dissolvable | 225 (107.22)           | 7,000 (48,263)               |