

## KLX BALL IN PLACE DISSOLVABLE FRAC PLUG

The KLX Dissolvable Frac Plug provides a practical zonal isolation solution for extended reach horizontal wellbores, refracs and other zonal isolation applications where challenging mill-out situations are present.

The KLX Dissolvable Frac Plug can also be retrofitted to be run with a ball in place option. This option requires only the replacing of the lower guide and tension mandrel. The ball in place option currently is available on the 4.5", 5" and 5.5" sizes.

The plug is composed of proprietary magnesium alloy, which dissolves in the presence of salinity in wellbore fluids and temperature. This reduces cost incurred with composite plug mill outs in laterals. In addition, it decreases fluid costs attempting to bring mill-up returns back to surface.

### FEATURES & BENEFITS

- Anti-Preset Load Transfer Built Into Robust Design
- Predictable Dissolution Times Based on Salinity and Temperature Variables
- No Mill Out Required to Remove Plug, Saving Rig Time and Cost
- Sets with Industry Standard Pressure Setting Tools
- Large Fluid Savings Due to Not Having to Pump Ball Down to Plug
- 10,000psi Differentially Rated and Tested
- Temperature Range: 80°F to 275°F
- Ball in Place Option Available in the Sizes Listed Below



### PRODUCT SPECIFICATIONS

TOOL SIZE (IN)	CSG WEIGHT RANGE (#)	MIN CSG ID (IN)	MAX CSG ID (IN)	PLUG OD (IN)	LENGTH (IN)	KLX PN
4.500"	11.6# - 13.5#	3.853"	4.069"	3.670"	9.58"	DSV-45FPH-BIP
	15.1#	3.750"	3.903"	3.600"	9.53"	DSV-46FPH-BIP
5.000"	18#	4.195"	4.361"	4.026"	10.04"	DSV-50FPH-BIP
	21.4#	4.030"	4.218"	3.875"	10.23"	DSV-52FPH-BIP
5.500"	17# - 20#	4.695"	4.976"	4.570"	9.53"	DSV-55FPH-BIP
	20# - 23#	4.578"	4.868"	4.375"	9.57"	DSV-56FPH-BIP
	23# - 26.8#	4.393"	4.766"	4.300"	9.59"	DSV-57FPH-BIP