

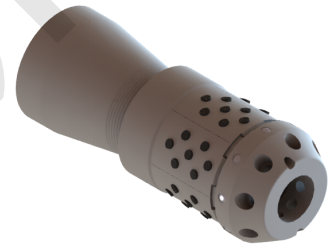
WIZARD Metal Seal Long-Range Dissolvable Plug



WIZARD Metal Seal Long-Range dissolvable plug is the latest product in Vertechs dissolvable isolation tool series. It is a long-range compact plug which can be used in different casing sizes without sacrificing its pressure rating. It can be also used under complex conditions such as deformed casings or casing patches. Full metal seal eliminates the use of elastomers and enables maximum 15,000psi pressure rating, which minimizes pump down risks, providing reliable performance under high pressure and high temperature.

Features:

- Smaller OD, no elastomers, wider casing cover range.
- Full metal seal, up to 15,000psi pressure rating, reliable under high pressure high temperature.
- Design with maximum simplicity, improved robustness.
- Reduce pump down risks, improve operation efficiency.



Specification Sheet:

WIZARD METAL SEAL LONG-RANGE DISSOLVABLE PLUG

PN	Dimensions		Ratings	
	Max OD (")	Min ID (")	Pressure (psi)	Temperature (F°)
VFS81-70	3.188	1.574	10,000	122-302
VFS85-70	3.346	1.496	10,000	122-302
VFS98-105	3.858	1.732	15,000	122-302
VFS105-70	4.134	2	10,000	122-302

WIZARD METAL SEAL LONG-RANGE DISSOLVABLE PLUG CASING COVERAGE

CASINGS	4.5"				5"		5.5"					
	Weight (lbs/ft)	15.1	13.5	12.6	11.6	21.4	18	26.8	26	23	20	17
ID (")	3.826	3.92	3.958	4	4.126	4.276	4.5	4.548	4.67	4.778	4.892	
VFS81-70												
VFS85-70												
VFS98-105												
VFS105-70												