

Expansive Dissolvable Frac Plug (AT-EDFP)

Description

ANTON Expansive Dissolvable Frac Plug is made of dissolvable metal and degradable rubber, matching with conventional setting tools to implement multi-stage fracturing by pumping in the position of the well bore. Well test and put into production after the frac operation while AT-EDFP will fast dissolve in flowback fluid. No need for fishing and drilling off, and recuperate full ID without other operations, and convenient for production and workover.



Applications

- ✧ Unconventional reservoir fracturing operations
- ✧ Suitable for Horizontal wells, vertical wells, and directional wells

Features

- ✚ Expansion type setting, the metal-to-metal seal can be achieved
- ✚ Small structure, controllable dissolution, little residual dissolve, dissolve in clean water, high safety operation
- ✚ Using dissolvable frac balls, prevent flowback channel opening, improve flow back rate
- ✚ A full range of non-standard and small size products are available for casing and complex well conditions

Specifications

TOOL SIZE (IN)	CASING WEIGHT RANGE (#)	MIN CAS ID (IN)	MAX CAS ID (IN)	ID PLUG (IN)	OD PIUG (IN)
4.500	11.6 – 13.5	3.853	4.069	1.170	3.672
5.000	18	4.195	4.361		4.046
5.500	17 – 20	4.695	4.976	1.790	4.578
	20 – 23	4.578	4.868		4.375
	23 – 26.8	4.393	4.766		4.280