





High Load Velocity String Packer

Eclipse Well Services High Load Velocity String Hanger has been designed with ease of use and reliability in mind.

Due to it's reduced run in hole diameter and high load mandrel, the hanger works well in hanging off velocity string below a TRSCSSSV. This allows the operator to safely produce their wells while still being able to use the well original safety valve.

Setting the hanger has never been this easy. Reciprocating the string allows the hanger to go to set mode. Lowering the string results in slip engagement and the velocity string is hung off.

The elastomers' maximum load has been limited by design and can not be overloaded ensuring safe set and retrieving characteristics.

Applications:

- Suspend velocity string
- Liner hanger
- Zonal treatment on coiled tubing

Tbg. Size [in.]	Max. O.D. [in.]	Min. I.D. [in.]	Setting Range [in.]	Temp. Rating [°F]	Working Pressure [psi.]
3-1/2	2.650	1.375	2.75 - 3.05	300	5,000
4-1/2	3.625	2.000	3.70 - 4.03	300	5,000
5	3.850	2.125	4.27 - 4.41	300	5,000
5-1/2	4.250	2.250	4.35 - 4.97	300	5,000
7	5.720	2.438	5.82 - 6.29	300	5,000

^{*} Different elastomers compounds are available for higher temperatures.

^{**} Running O.D. may differ depending on tubing size due to gauge ring requirements.

^{***} Mandrel ID can be changed upon request, depending on packer load

^{****} Premium connections available for bottom sub