

# Velocity String Solution (VSS)



## Description

The VSS is a packer for hanging off heavy loads in the well. The loads are carried via the packer main mandrel and the setting tool mandrel into the running string. This is achieved without interfering with the setting compression forces required for the element sealing. Hence, the tested and well proven medium expansion technology from our standard plug and packer program is applied.

## Application

The VSS is ideal for hanging off heavy velocity strings, screen sections and swell packer sections in the well. It's ideal for workover applications and an excellent candidate for wells with scale build-up.

## Benefits

- Heavy load capability.
- Can be run on CT and Pipe.
- Other sizes available upon request.
- Retrieve with standard GS in a single operation (no prong needed).

## Technical Specifications

Model	OD	ID	GS	Max load
363-450	3.63"	1.88"	4"	8000 kg
375-450	3.75"	1.86"	4"	20,000 kg
440-550	4.40"	2.00"	4 ½"	20,000 kg