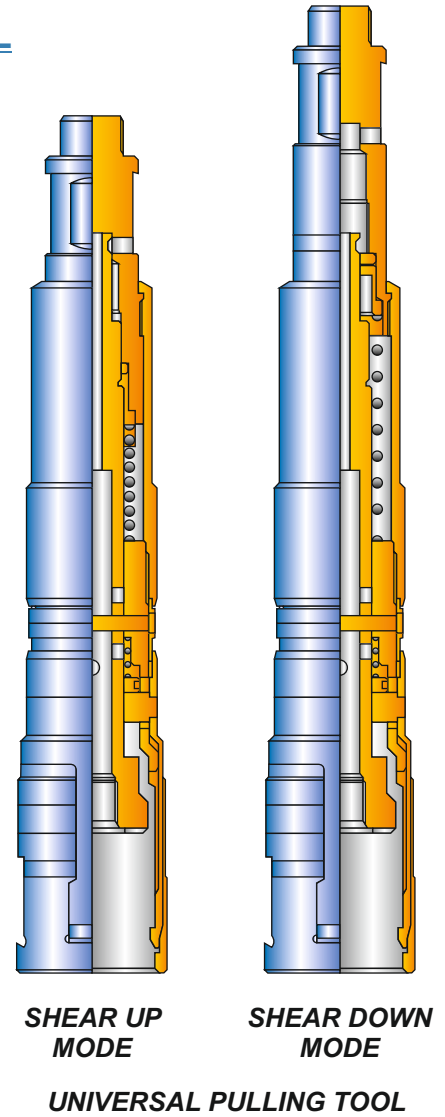


UNIVERSAL PULLING TOOL

The PARVEEN Universal Pulling Tool is a combination of the conventional shear up and shear down type pulling tools. It is used to engage and retrieve equipment with external fishing necks. This has a universal core which allows the same tool to be able to retrieve devices with fishing necks of different lengths or reach (i.e., short, medium and long reach).

Benefits:

- The tool can be converted from 'shear up' to 'shear down' mode without the need of any additional parts.
- It does the same job of two different types of pulling tools i.e., 'JD' or 'JU' Series, or 'R' or 'S' Series. (See page no. 66-68)
- The universal core can be pinned in the short, medium, or long reach position without the need to purchase additional cores.
- The shear pin can be replaced without disassembly of the pulling tool.



UNIVERSAL PULLING TOOL								
Nominal Size (in)	Max. O.D. (in)	F/N O.D. (in)	Top Connection	Reach	Length (in) (Shear Up)	Length (in) (Shear Down)	Pulls Neck O.D. (in)	Part No.
1-1/4	1.290	1.187	15/16 - 10 UN	Medium	15.00	16.75	0.875	165-125
				Long	15.25			
1-1/2	1.437	1.187	15/16 - 10 UN	Medium	15.05	17.04	1.187	165-150
				Long	15.60			
				Short	19.02			
2	1.860	1.375	15/16 - 10 UN	Medium	19.82	22.45	1.375	165-200
				Long	20.37			
				Short	20.28			
2-1/2	2.250	1.375	15/16 - 10 UN	Medium	21.08	23.61	1.75	165-250
				Long	21.58			
				Short	20.55			
3	2.800	1.750	1-1/16 - 10 UN	Medium	21.40	23.75	2.313	165-300
				Long	21.85			
				Short	20.73			
4	3.750	2.313	1-9/16 - 10 UN	Medium	21.38	24.00	3.125	165-400
				Long	22.00			