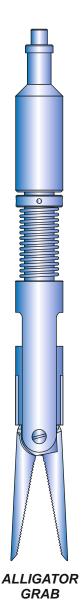


ALLIGATOR GRABS



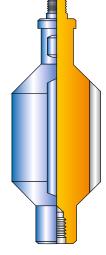
The PARVEEN Alligator Grab is a wireline fishing tool used to catch and retrieve loose objects from within the well bore. The grab is designed to allow the operator to set the amount of jaw pressure required by adjusting the spring tension of the tool prior to running into the well.

Note that the Alligator Grab is not designed to withstand heavy jarring operations in the event that the jaws have gripped onto any 'fish'.

Alligator Grabs are available in various sizes and come with fishing necks and pin threads.

ALLIGATOR GRABS				
Max. O.D. (in)	F/N O.D. (in)	Top Connection	Part Number	
1.25	1.187	15/16 - 10 UN	24125	
1.50	1.187	15/16 - 10 UN	24150	
1.85	1.375	15/16 - 10 UN	24185	
2.25	1.750	1-1/16 - 10 UN	24225	
2.81	2.313	1-9/16 - 10 UN	24281	
3.50	2.313	1-9/16 - 10 UN	24350	

FLUTED CENTRALIZERS



FLUTED CENTRALIZER

The PARVEEN Fluted Centralizer is used in deviated wells to ensure that the tool string remains in a centralized position.

FLUTED CENTRALIZERS				
Max. O.D. (in)	F/N O.D. (in)	Connection Pin X Box	Part Number	
1.50	1.187	15/16 - 10 UN	641511	
2.50	1.750	1-1/16 - 10 UN	642532	
3.50	2.312	1-9/16 - 10 UN	643546	
6.00	2.312	1-9/16 - 10 UN	646046	