

FEATURES

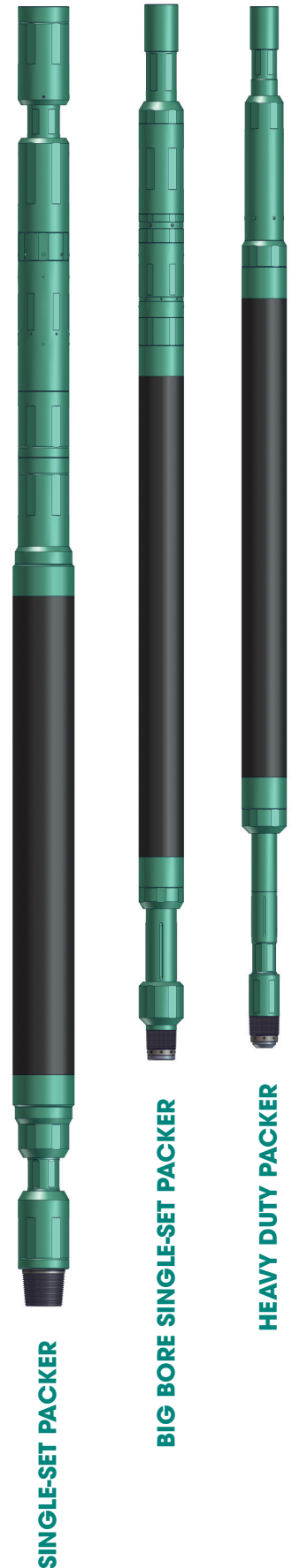
World Oil Tools Single-Set Packers are designed and built to provide optimum performance with maximum running ease.

- >> Our Single-Set Packers are built with high quality materials to client well specifications.
- >> No rotation required to set the packers.
- >> Superior expansion versus mechanical packers of similar size.
- >> Ideal for open hole environments and where mechanical packers can't be used.
- >> Pressure is equalized across element during inflation.

APPLICATIONS

Putting our Single-Set Packer to work for you.

Application	Single Set	Big Bore Single Set	Heavy Duty Single Set
Blocking Water	✓	✓	
Production		✓	
Injection	✓	✓	✓
Testing and Treating	✓	✓	✓
Squeeze Cementing	✓	✓	✓
Bridge Plug	✓	✓	✓
Scab Liner System		✓	
Pressure Testing Casing Patch	✓	✓	✓



Single-Set Packers

DATA SHEET

0611/2/3/5/6-000000-DA Single-Set Packer					
Pressure System Valve Type	Element O.D.	Min. Tool I.D.	Element Seal Length	Thread Connections	
	in	in	in	Box (in)	Pin (in)
	mm	mm	mm		
Poppet	3.12	0.75	48	2-3/8 EUE	2-3/8 EUE
	79	19	1.22		
Poppet	4.25	2.00	48	2-3/8 EUE	2-3/8 EUE
	108	51	1.22		
Poppet	5.50	2.50	48	2-7/8 EUE	3-1/2 EUE
	140	64	1.22		
Poppet	6.75	2.50	48	2-7/8 EUE	3-1/2 EUE
	171	64	1.22		
Poppet	7.50	2.50	48	2-7/8 EUE	3-1/2 EUE
	191	64	1.22		

SINGLE-SET FEATURES

- » Rotational or Pull release
- » Cable reinforced elements
- » 4 foot element seal
- » Poppet Valve
- » Used in vertical, deviated, or horizontal wells

BIG BORE FEATURES

- » Larger ID for production and testing
- » 4 foot element seal
- » Element constructed with steel strips for good strips for good expansion in irregular or washed-out holes
- » Rotational or Pull release
- » Used in vertical, deviated, or horizontal wells

HEAVY DUTY FEATURES

- » Heavy Duty IF connection
- » 4 foot element seal
- » Cable wire element
- » Rotational or Pull release

0611/2/3/5/6-000000-DA Big Bore Packers				
Element O.D.	Min. Tool I.D.	Element Seal Length	Thread Connections	
in	in	in	Box (in)	Pin (in)
mm	mm	mm		
3.12	0.75	48	2-3/8 EUE	2-3/8 EUE
79	19	1.22		
3.62	1.75	48	2-3/8 EUE	2-7/8 EUE
92	44	1.22		
4.25	2.25	48	2-7/8 EUE	2-7/8 EUE
108	57	1.22		
4.62	2.50	48	2-7/8 EUE	3-1/2 EUE
117	64	1.22		
5.50	3.00	48	3-1/2 EUE	3-1/2 EUE
140	76	1.22		
6.75	3.00	48	3-1/2 EUE	3-1/2 EUE
171	76	1.22		
7.50	3.00	48	3-1/2 EUE	3-1/2 EUE
191	76	1.22		
11.25	3.00	48	3-1/2 EUE	3-1/2 EUE
286	76	1.22		
15.75	3.00	48	3-1/2 EUE	3-1/2 EUE
400	76	1.22		

0611/2/3/5/6-000000-DA Heavy Duty Packers				
Element O.D.	Min. Tool I.D.	Element Seal Length	Thread Connections	
in	in	in	Box (in)	Pin (in)
mm	mm	mm		
5.50	2.25	48	3-1/2 IF	3-1/2 IF
140	57	1.22		
6.75	2.25	48	3-1/2 IF	3-1/2 IF
171	57	1.22		
7.50	3.00	48	4-1/2 IF	4-1/2 IF
191	76	1.22		
9.50	3.00	48	4-1/2 IF	4-1/2 IF
241	76	1.22		
11.25	3.00	48	4-1/2 IF	4-1/2 IF
286	76	1.22		
15.75	3.00	48	4-1/2 IF	4-1/2 IF
400	76	1.22		