

15K LIGHTWEIGHT WIRELINE PCE

DESCRIPTION

The unrivaled 5" 15K lightweight package utilizes Corrosion Resistant Alloy (CRA) – a NACE spec material with outstanding metallurgical properties that result in a substantial decrease in weight, along with various equipment redesigns that reduce overall package weight by nearly 50% relative to our standard 5" 15K package. Unlike the 12.5K equipment on the market today, Lee Specialties 5" 15K lightweight equipment falls within a standard API working pressure category and utilizes NACE spec material for sour service application.

The Lee Specialties 5-1/8" 15K Lightweight package has significant advantages when compared to the 12.5K equipment also on the market.

			LSI 5" 15K Standard			LSI 5" 15K Lightweight			
Primary PCE	Description	Qty	Weight	Package Weight	Hoisted Weight	Weight	% Weight Decrease	Package Weight	Hoisted Weight
Life	Linewiper Packoff	1	106	106	11,467	106	0%	106	5,422
	Grease Head - 6 Section	1	168	168		131	-22%	131	
	Head Catcher	1	248	248		199	-25%	199	
	Lub Clamp	1	213	213		130	-39%	130	
	5-1/8" 15K 5' Lubricator	1	1,005	1,005		469	-53%	469	
	5-1/8" 15K 10' Lubricator	5	1,689	8,445		729	-57%	3,645	
	5-1/8" 15K Quick Test Sub	1	1,282	1,282		742	-42%	742	
Assembled	5-1/8" 15K Tool Trap	1	817	817	8,284	522	-36%	522	4,504
	5-1/8" 15K Triple BOP	1	6,314	6,314		3,235	-49%	3,235	
	5-1/8" 15K Pump-In-Sub	1	772	772		419	-46%	419	
	5-1/8" 15K Flange	1	381	381		328	-14%	328	
Total Weight				19,751		-49%	9,926		

FEATURES

- Corrosion Resistant Alloy (CRA) material
 - A NACE spec material allowing for use in sour service applications. The 12.5K equipment does not use material approved for sour service.
- API Working Pressure Category
 - The 5" 15K Lightweight package falls within a standard API working pressure category whereas 12.5K working pressure rated equipment does not.
- 15,000 psi working pressure, 22,500 psi test pressure
 - Compared to 12.5K equipment, the LSI 15K lightweight will allow the operator to work in 15K applications.

