

DESCRIPTION

A-MRH, A-118 –Mechanical Rotating Liner Hanger

The A-MRH mechanical set rotating liner hanger can be used for low inclination and straight bore wells, which require rotation after setting during cementing operations. The recessed Slips allow for faster run-ins and prevent damage to the teeth.

The hanger is equipped with a high capacity bearing that allows for high torque transmission and allowing the string to be rotated after setting of the liner hanger. Rotation of the String during cementing operations allows for better cement bonding with the casing.

The Hanger features an Anti-Preset mechanism that reduces risks of premature setting during running into the wellbore.

FEATURES

- Non-Welded Design
- Fully recessed slips facilitate running in.
- Equipped with Anti-preset mechanism.
- Thrust bearing to facilitate rotation during cementing

APPLICATIONS

- Vertical and low inclination wells
- High pressure environments
- Hanging heavy liners
- Applications requiring rotation after setting.

BENEFITS

- Anti-Preset minimizes risk of premature setting.
- Recessed slips convenient run-ins even in difficult wellbores.
- Rotation during cementing operation allows better cement bonding and integrity.



DIMENSIONAL SPECIFICATIONS

Liner Hanger Size (Liner x Casing)	Casing Weight		Maximum OD		
	in.	lb/ft	kg/m	in.	mm
3-1/2 x 5		11.5-15	17.15-22.37	4.24	107.69
		18	26.84	4.12	104.64
3-1/2 x 5-1/2		14-23	20.87-34.30	4.5	114.3
		26-29.7	38.77-44.29	4.24	107.69
		32.3	48.17	4.12	104.64
4-1/2 x 7		20-32	29.83-47.72	5.819	147.8
		35-41	52.19-61.14	5.625	142.87
5 x 7		17-26	25.35-38.77	6.106	155.09
		26-32	38.77-47.72	5.924	150.46
		35-38	52.19-56.67	5.775	146.68
5 x 7-5/8		24-33.7	35.79-50.25	6.595	167.51
		29.7-39	44.29-58.16	6.455	163.95
		42.8-45.3	63.83-67.55	6.275	159.38
		47.1	70.24	6.212	157.78
5-1/2 x 7		29	43.24	6.025	153.03
5-1/2 x 7-5/8		24-33.7	35.79-50.25	6.595	167.51
		29.7-39	44.29-58.16	6.455	163.95
		42.8-45.3	63.83-67.55	6.275	159.38
		47.1	70.24	6.215	157.86
7 x 9-5/8		40-53.5	59.65-79.78	8.334	211.68
		43.5-58.4	64.87-87.09	8.234	209.14
		64.9-70.3	96.79-104.84	7.937	201.6
		75.6	112.74	7.815	198.5
7 x 9-7/8		66.9	99.77	8.312	211.12
7-5/8 x 9-5/8		32.3-40	48.17-59.65	8.634	219.3
		43.5-47	64.87-70.09	8.48	215.39
		53.5	79.78	8.359	212.31
7-5/8 x 10-3/4		51-73.2	76.05-109.16	9.152	232.46
7-3/4 x 11-3/4		42-79	62.63-117.81	10.237	260.01
9-5/8 x 11-3/4		42-54	62.63-80.53	10.679	271.25
		54-60	80.53-89.48	10.571	268.5
		65-66.7	96.93-99.47	10.475	266.07
9-5/8 x 13-3/8		48-98	71.58-146.15	11.718	297.63
10-3/4 x 13-3/8		48-72	71.58-107.37	12.141	308.38

Additional sizes/weights may be available upon request