

TECHNICAL INFORMATION

CASING

SIZE:	339.72 mm
NOMINAL WEIGHT:	126.49 kg/m
WALL THICKNESS:	15.44 mm
THREADS PER INCH:	5



P I P E B O D Y	OUTSIDE DIA.(mm)D	339.72	INSIDE DIA.(mm) d	308.84	DRIFT DIA. (mm)					304.88	PLAIN END WT (kg/m)	123.37
	GRADE	K55		N80	L80	C90	C95	P110	Q125	150		
	COLLAPSE RESISTANCE (MPa)	22.7	26.7	26.7	27.9	28.8	30.8	32.3	33.3			
	INTERNAL YIELD PRESSURE (MPa)	30.2	43.9	43.9	49.4	52.1	60.3	68.6	82.3			
	BODY YIELD STRENGTH (kN)	5966	8678	8678	9763	10305	11932	13559	16271			
	ULTIMATE STRENGTH (kN)	10305	10847	10305	10847	11390	13559	14644	17356			
	YIELD TORQUE (Nm)	534320	777190	777190	874340	922920	1068640	1214370	1457240			

RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0										
M A K E U P	REGULAR	MINIMUM (Nm)	19520	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	21560	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM (Nm)	23590	23590	23590	23590	23590	23590	23590	23590
	SPECIAL CLEARANCE	MINIMUM (Nm)	19520	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	21560	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM (Nm)	23590	23590	23590	23590	23590	23590	23590	23590

C O N N E C T I O N	COLLAPSE RESISTANCE (MPa)	22.7	26.7	26.7	27.9	28.8	30.8	32.3	33.3	
	INTERNAL YIELD PRESSURE (MPa)	30.2	43.9	43.9	49.4	52.1	60.3	68.6	82.3	
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)	4387	6381	6381	7179	7578	8774	9971	11965	
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)	2896	4213	4213	4739	5003	5793	6582	7899	
	PARTING LOAD (kN)									
	REGULAR COUPLING O.D.	7255	8843	8619	9389	9885	11599	12866	15349	
	SPECIAL CLEARANCE COUPLING O.D.	7255	8038	7637	8038	8440	10048	10852	12861	
		OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (m ³)		
	REGULAR COUPLING	W	365.71	319.89	43.44		103		0.14793	
	SPECIAL CLEARANCE COUPLING	Wc	358.80	319.89	33.19		78		0.14662	
	LENGTH OF COUPLING (mm)	NL	332.46							
MAKE UP LOSS (mm)	ML	143.31								

The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information