

TECHNICAL INFORMATION

CASING

SIZE:	339.72 mm
NOMINAL WEIGHT:	90.78 kg/m
WALL THICKNESS:	10.92 mm
THREADS PER INCH:	5



P I P E B O D Y	OUTSIDE DIA.(mm)D	339.72	INSIDE DIA.(mm) d	317.88	DRIFT DIA. (mm)			313.92	PLAIN END WT (kg/m)		88.47
	GRADE		K55	N80	L80	C90	C95	P110	Q125	150	
	COLLAPSE RESISTANCE (MPa)		10.6	11.5	11.5	11.5	11.5	11.5	11.5	11.5	
	INTERNAL YIELD PRESSURE (MPa)		21.3	31.0	31.0	34.9	36.9	42.7	48.5	58.2	
	BODY YIELD STRENGTH (kN)		4278	6223	6223	7001	7390	8557	9723	11668	
	ULTIMATE STRENGTH (kN)		7390	7779	7390	7779	8168	9723	10501	12446	
	YIELD TORQUE (Nm)		393460	572310	572310	643850	679610	786920	894230	1073080	

RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0										
M A K E U P	REGULAR	MINIMUM (Nm)	18570	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	20610	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM (Nm)	22640	23590	23590	23590	23590	23590	23590	23590
	SPECIAL CLEARANCE	MINIMUM (Nm)	18570	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	20610	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM (Nm)	22640	23590	23590	23590	23590	23590	23590	23590

C O N N E C T I O N	COLLAPSE RESISTANCE (MPa)		10.6	11.5	11.5	11.5	11.5	11.5	11.5	11.5
	INTERNAL YIELD PRESSURE (MPa)		21.3	31.0	31.0	34.9	36.9	42.7	48.5	58.2
	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.		5202	6341	6181	6733	7089	8318	9226	11007
	SPECIAL CLEARANCE COUPLING O.D.		5202	6341	6181	6733	7089	8318	9226	11007
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (m³)	
	REGULAR COUPLING		W	365.71	322.30	42.97		144		0.10772
	SPECIAL CLEARANCE COUPLING		Wc	358.80	322.30	32.72		109		0.10642
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