

TECHNICAL INFORMATION

CASING

SIZE:	339.72 mm
NOMINAL WEIGHT:	81.10 kg/m
WALL THICKNESS:	9.65 mm
THREADS PER INCH:	5



P I P E B O D Y	OUTSIDE DIA.(mm)D	339.72	INSIDE DIA.(mm) d	320.42	DRIFT DIA. (mm)			PLAIN END WT (kg/m)		78.49
	GRADE		K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (MPa)		7.8	7.9	7.9	7.9	7.9	7.9	7.9	7.9
	INTERNAL YIELD PRESSURE (MPa)		18.9	27.4	27.4	30.9	32.6	37.7	42.9	51.4
	BODY YIELD STRENGTH (kN)		3795	5521	5521	6211	6556	7591	8626	10351
	ULTIMATE STRENGTH (kN)		6556	6901	6556	6901	7246	8626	9316	11041
	YIELD TORQUE (Nm)		351670	511520	511520	575460	607430	703330	799240	959090

M A K E U P	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0										
	REGULAR	MINIMUM (Nm)	14170	17690	17690	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	15660	19590	19590	21560	21560	21560	21560	21560	21560
		MAXIMUM (Nm)	17150	21490	21490	23590	23590	23590	23590	23590	23590
	SPECIAL CLEARANCE	MINIMUM (Nm)	14170	17690	17690	19520	19520	19520	19520	19520	19520
		OPTIMUM (Nm)	15660	19590	19590	21560	21560	21560	21560	21560	21560
MAXIMUM (Nm)		17150	21490	21490	23590	23590	23590	23590	23590	23590	

C O N N E C T I O N	COLLAPSE RESISTANCE (MPa)		7.8	7.9	7.9	7.9	7.9	7.9	7.9	7.9
	INTERNAL YIELD PRESSURE (MPa)		18.9	27.4	27.4	30.9	32.6	37.7	42.9	51.4
	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.		4615	5626	5483	5973	6289	7379	8185	9765
	SPECIAL CLEARANCE COUPLING O.D.		4615	5626	5483	5973	6289	7379	8185	9765
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (m³)	
	REGULAR COUPLING		W	365.71	324.05	42.64		162		0.09612
	SPECIAL CLEARANCE COUPLING		Wc	358.80	324.05	32.39		123		0.09482
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