

CONNECTION PERFORMANCE DATA

PIPE SIZE	PIPE GRADE	WEIGHT	CONNECTION
2-3/8 IN	L80	8.85 KG/M 5.95 LB/FT	PH6

TUBULAR DATA

TUBE O.D.	2.375	IN
TUBE I.D.	1.867	IN
GRADE	L80	
WALL	0.254	IN
DRIFT DIA	1.77	IN
PIPE BODY CSA	1.304	IN
YLD IN TENSION	135,400	LBS
COLLAPSE PRESSURE YLD	13,020	PSI
INTERNAL PRESSURE YLD	14,970	PSI
TUBE COMPRESSION	105,720	LBS
TORSIONAL YIELD TUBE	6,254	FT-LBS
BENDING YIELD	154	°/100FT

CONNECTION DATA

TOOL JOINT OD	2.906	IN
TOOL JOINT ID	1.805	IN
TENSION EFFICENCY	110	%
CONN INT YLD	100	%
CONN COLLAPSE YLD	100	%
CONN TORSIONAL YLD	4,930	FT/LBS
OPERATING TORQUE	3,944	FT/LBS

MAKE-UP TORQUE

MINIMUM MAKE UP TORQUE	2,200	FT/LBS
OPTIMUM MAKE-UP TORQUE	2,475	FT/LBS
MAXIMUM MAKE-UP TORQUE	2,750	FT/LBS
ADJUSTED DISPLACEMENT	1.109	L/M
ADJUSTED CAPACITY	1.766	L/M

