



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-6-10.97-CS-API 5L X80 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-6INCHES-SCH80(10.97MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X80-PSL2-	QTY	UNIT
ITEM NO.:	176		ASME B36.10-NACE MR0175	1000	M

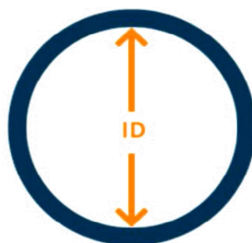
PIPE&TUBE DRAWING AND DIMENSIONS DATA



Nominal Pipe Size



Outside Diameter



Inside Diameter



Wall Thickness

STANDARD		API 5L X80 PSL2		(in mm)			kg	kg		m ³				
NAME	MATERIAL	NPS	OD INCH(ES)	OD	ID	WT	METER WEIGHT	TOTAL WEIGHT	PROCESS	TOTAL VOLUME	HIC	IGC	MTC TYPE	REFERENCE HS CODE
PIPE	CS	150	6	168.30	146.36	10.97	42.56	42560.00	SMLS	28.32	HIC	N/A	MTC3.2	7304 1920.00

MATERIAL STANDARD: API 5L X80 PSL2 Chemical element composition content (%)

COMPONENT	C *	Si *	Mn *	P	S	Cr *	Ni *	Cu *	Mo *	B		REMARK	CE
Max	-	-	-	-	-	-	-	-	-	-		Nb+V+Ti	CEV≤0.43
Min	0.18	0.45	1.9	0.025	0.015	0.5	1	0.5	0.5	0.004		≤0.15*	Pcm≤0.25



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BASED IN SINGAPORE, PIPING THE WORLD					
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