



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-5-9.53-CS-API 5L X80 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-5INCHES-SCH80(9.53MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X80-PSL2-ASME B36.10-NACE MR0175	QTY	UNIT
ITEM NO.:	175			1000	M

PIPE&TUBE DRAWING AND DIMENSIONS DATA



STANDARD	API 5L X80 PSL2		(in mm)		kg	kg	m ³			HIC	IGC	MTC TYPE	REFERENCE HS CODE	
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	125	5	141.30	122.24	9.53	30.97	30970.00	SMLS	19.97	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					
DRAWING	HuBiao	AUDIT	王建	APPROVAL	李斌