



PIPING SYSTEM PTE LTD	DRAWING NO.:	TUBE-1½-5.08-CS-API 5L X65 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-1½INCHES-SCH80(5.08MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X70-PSL2-ASME B36.10-NACE MR0175	QTY	UNIT
ITEM NO.:	169			1000	M

PIPE&TUBE DRAWING AND DIMENSIONS DATA



Nominal Pipe Size



Outside Diameter



Inside Diameter



Wall Thickness

STANDARD		API 5L X65 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
TUBE	CS	40	1½	48.30	38.14	5.08	5.41	5410.00	SMLS	2.33	HIC	N/A	MTC3.2	7304 1930.00

MATERIAL STANDARD: API 5L X65 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	1.8	0.025	0.015	0.5	0.5	0.5	0.5	0.001		≤0.15*	Pcm≤0.25



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