



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-3½-8.08-CS-API 5L X52 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-3½INCHES-SCH80(8.08MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X52-PSL2-	QTY	UNIT
ITEM NO.:	173		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 X52 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	90	3½	101.60	85.44	8.08	18.64	18640.00	SMLS	10.32	HIC	N/A	MTC3.2	7304 1930.00

MATERIAL STANDARD: API 5L X52 PSL2 Chemical element composition content (%)

COMPONENT	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	Ti	V	Nb	B	REMARK
Max	-	-	-	-	-	-	-	-	-	-	-	-	-	
Min	0.18	0.45	1.5	0.025	0.015	0.3	0.3	0.5	0.15	0.04	0.05	0.05	0.001	



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