



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-3½-5.74-CS-API 5L X80 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-3½INCHES-SCH40(5.74MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X90Q-PSL2-	QTY	UNIT
ITEM NO.:	108		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		m³				
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	90.12	5.74	13.57	13570.00	SMLS	10.32	HIC	N/A	MTC3.2	7304 1930.00

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	0.16	0.45	1.9	0.02	0.01	0.55	1	0.5	0.8	0.004	≤0.15*	Pcm≤0.25



PIPING SYSTEM PTE LTD					
Https://PIPING.cn					
Tel:+86-17600050068					
BASED IN SINGAPORE, PIPING THE WORLD					
DRAWING	Hu.Biao	AUDIT	王健	APPROVAL	李以