



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-5-12.7-CS-API 5L X56 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-5INCHES-SCH120(12.7MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X56-PSL2-ASME B36.10-NACE MR0175	QTY	UNIT
ITEM NO.:	196			1000	M

PIPE&TUBE DRAWING AND DIMENSIONS DATA



Nominal Pipe Size



Outside Diameter



Inside Diameter



Wall Thickness

STANDARD		API 5L X56 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	125	5	141.30	115.90	12.70	40.28	40280.00	SMLS	19.97	N/A	N/A	MTC3.1	7304 1920.00

MATERIAL STANDARD: API 5L X56 PSL2 Chemical element composition content (%)

COMPONENT	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	Ti	V	Nb	B	REMARK
Max	-	-	-	-	-	-	-	-	-	-	-	-	-	Nb+V+Ti
Min	0.18	0.45	1.5	0.025	0.015	0.3	0.3	0.5	0.15	0.04	0.07	0.05	0.001	≤0.15



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