



PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-28-12.7-CS-API 5L X56 PSL2-20260302
Pipeline Material and Equipment Experts	DRAWING DATE:	02-Mar-2026

INQUIRY NO.:	OR999999	Description	PIPE-28INCHES-SCH20(12.7MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X56-PSL2-ASME B36.10-NACE MR0175	QTY	UNIT
ITEM NO.:	38			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	700	28	711.20	685.80	12.70	218.77	218770.00	SMLS	505.81	N/A	N/A	MTC3.1	7304 1990.00

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	Hu.Biao	AUDIT	王建	APPROVAL	李以