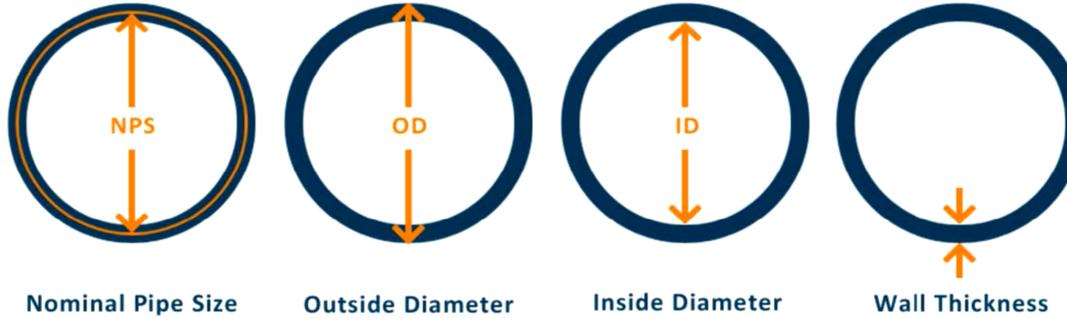




PIPING SYSTEM PTE LTD	DRAWING NO.:	PIPE-16-21.44-CS-ASTM A106B-20260227
Pipeline Material and Equipment Experts	DRAWING DATE:	27-Feb-2026

INQUIRY NO.:	OR999999	Description	PIPE-16INCHES-SCH80(21.44MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-A106B-ASME B36.10-NACE MR0175	QTY	UNIT
ITEM NO.:	181			1000	M

PIPE&TUBE DRAWING AND DIMENSIONS DATA



STANDARD	ASTM A106B	(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	400	16	406.40	363.52	21.44	203.54	203540.00	SMLS	165.16	N/A	N/A	MTC3.1	7304 1910.00

MATERIAL STANDARD: ASTM A106B Chemical element composition content (%)

COMPONENT	C	Si	Mn *	P	S	Cr	Ni	Cu	Mo	V	REMARK	CE
Max	-	0.1	0.29	-	-	-	-	-	-	-	Cr+Cu+Mo+Ni+V≤1%	CEV≤0.43
Min	0.3	-	1.06	0.035	0.035	0.4	0.4	0.4	0.15	0.08		Pcm≤0.25

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