



PIPING SYSTEM PTE LTD

Pipeline Material and Equipment Experts

DRAWING NO.:

DRAWING DATE:

PIPE-44-9.53-CS-API 5L X52 PSL2-20260302

02-Mar-2026

|              |          |             |                                                                                                          |      |      |
|--------------|----------|-------------|----------------------------------------------------------------------------------------------------------|------|------|
| INQUIRY NO.: | OR999999 | Description | PIPE-44INCHES-SCHSTD(9.53MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X52-PSL2-ASME B36.10-NACE MR0175 | QTY  | UNIT |
| ITEM NO.:    | 97       |             |                                                                                                          | 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 <sup>3</sup> |     |     |          |                   |
|----------|----------|-----------------|-------------|---------|---------|------|--------------|--------------|---------|----------------|-----|-----|----------|-------------------|
| 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       | 1100            | 44          | 1117.60 | 1098.54 | 9.53 | 260.42       | 260420.00    | SMLS    | 1249.03        | HIC | N/A | MTC3.2   | 7304 1990.00      |

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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BASED IN SINGAPORE, PIPING THE WORLD

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