



SUBMITTAL SHEET

JOB NAME

JOB LOCATION

CONTRACTOR

DATE

ENGINEER APPROVAL

DATE

LEAD FREE SCHEDULE 40 RED BRASS NIPPLES Plain and chrome-plated nipples

Produced in an ISO accredited facility.

Manufactured in compliance with all applicable ASTM and ANSI standards.

All unplated nipples have a weighted average lead content of less than 0.25 % and are in compliance with the California and Vermont lead-free plumbing requirements.

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Manufactured from Schedule 40 seamless red brass pipe, copper alloy type (UNS) C23000.

Offered in 1/8" through 4" pipe diameters, in lengths Close through 12", in addition to smooth chrome-plated versions.

All nipples are threaded at both ends.

Packaged in double-corrugated, oil-resistant boxes marked with an English description.

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
All red brass nipples and chrome-plated red brass nipples	Red brass	UNS alloy C23000

SPECIFICATIONS FOR RED BRASS NIPPLES - SCHEDULE 40

AMERICAN SOCIETY FOR TESTING AND MATERIALS (A.S.T.M.):

- **ASTM B43-09:** Standard specification for seamless red brass pipe, standard sizes.
- **ASTM B687-99:** Standard specification for brass, copper and chromium-plated pipe nipples

ASTM B456 Service

- condition two,
- Table six:
 Standard specification for electrodeposited coatings of copper-plus-nickel-plus-chromium and nickel plus chromium (applicable to the chrome-plated nipples)

AMERICAN NATIONAL STANDARDS INSTITUTE (A.N.S.I.):

ANSI/ASME B1.20.1: Threads, pipe-general purpose (inch).



ITEM TAG

PART NUMBER