

JONAS, Inc. CONSULTANTS

Specializing in Sampling and Instrumentation, Corrosion,
Water and Steam Chemistry, and Failure Analysis

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EPRI Isokinetic Sampling Nozzle Order Form

(Please complete one Order Form for each different application)

Name: _____ Electric Utility? Yes No

Company: _____

Address: _____ Electric Power Research
Institute (EPRI) Member? Yes No

Phone: _____ P.O. Number: _____

Fax: _____ E-mail: _____

Identification of the Unit and Plant.: _____

Location where the Nozzle(s) is to be Installed (pipe name, etc.): _____

Number of Identical Nozzles: _____

Fluid to be Sampled (Circle): Water Saturated Steam Superheated Steam Other: _____

Maximum Steam/Water Flowrate in Pipe (during normal operation) (lbm/hr): _____

Normal/Average Steam/Water Flowrate in Pipe (during normal operation) (lbm/hr): _____

Minimum Steam/Water Flowrate in Pipe (during normal operation) (lbm/hr): _____

Operating Temperature (during normal operation) (F): _____

Operating Pressure (during normal operation) (psia): _____

Design Temperature Rating (F): _____

Design Pressure Rating (psia): _____

Pipe OD (in): _____ Pipe ID (in) or Schedule : _____

Pipe Material: _____ Pipe Insulation Thickness (in): _____

Type of nozzle(s) desired (circle one): weld-in flanged

If flanged: indicate Class of flange (lbs): _____ - all flanges are 2"

indicate distance from pipe OD to raised face of flange on pipe (in.): _____

If weld-in: indicate the boss material: _____

Should the nozzle be supplied with two welded on 316 SS isolation valves? Yes No

NOTE:

Installation, inspection, and commissioning of the nozzle(s) is the responsibility of the user.
Nozzle conforms to ASME Code. Any additional local, state, or federal regulations required must be specified by Purchaser at time of order.