

HOSE APPLICATION SPECIFIER

Date _____

Company _____ Contact _____

Address _____

Phone _____ Fax _____ Email _____

SIZE

I.D. _____ O.D. _____ Overall Length _____

TEMPERATURE

Operating _____ °F Design _____ °F Excursion _____ °F External _____ °F

APPLICATION

Motion: Lateral One Side of Centerline _____ Other Side of Centerline _____

Angular One Side of Centerline _____ Other Side of Centerline _____

Motion Frequency _____ Cycles per _____

Assembly Configuration: Hose Straight Dogleg Jacketed/Duplex Vertical Loop Horizontal Loop

Define Dogleg Lengths _____

Liner Required Yes No Liner Material _____Cover Required Yes No Cover Material _____

Assembly Drawing

MEDIA

Internal Flow Media _____

External Environment Corrosives _____

Hose Material _____ Braid Material _____

Braid Layers 0 1 2**PRESSURE**

Working Pressure _____ psig Test Pressure _____ psig Vacuum _____ Hg

Pressure Type Constant Shock Pulsating Intermittent

Define shock or pulsating pressure _____

External Pressure _____ psig Atmospheric**END FITTINGS**

Fitting #1: Size Type Material _____

Fitting #2: Size Type Material _____

Pipe schedule, wall thickness or pressure rating _____

DYNAMICS

Velocity: _____ Ft./Sec.

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