



FORMAL QUOTATION

Please include units where applicable.

COMPANY/DISTRIBUTOR NAME*

COMPANY LOCATION*

LOCATION OF APPLICATION

CONTACT NAME*

EMAIL ADDRESS*

PHONE NUMBER

FLOW CONDITIONS

UNITS

FLOW CONDITION 1 (LOW)*

FLOW CONDITION 2 (NORMAL)

FLOW CONDITION 3 (HIGH)

FLOW RATES

INLET PRESSURE

OUTLET PRESSURE

MEDIA TEMPERATURE

MEDIA DENSITY

% SOLIDS IN MEDIA

MEDIA COMPOSITION

MEDIA VAPOR PRESSURE

PARTICLE SIZE

ANSI PRESSURE CLASS*

Special Alloy Fabricators Ltd.

www.specialalloyfab.com
(780) 468-6945

Engineering & Sales

200-250 Southridge NW
Edmonton, Alberta
Canada, T6H 4M9

Manufacturing

1232 Derwent Way
Delta, British Columbia
Canada, V3M 5R1

Accounting

6703-68 Avenue NW
Edmonton, Alberta
Canada, T6B 3E3



PIPE SIZE*

PIPE INNER DIAMETER*

VALVE SHUT OFF PRESSURE

INSTALLATION ORIENTATION (See page 3 for guide)

VALVE POSITION DURING SIGNAL LOSS

VALVE POSITION DURING POWER LOSS

ACTUATION REQUIREMENTS

ACTUATOR TYPE

AVAILABLE MOTIVE POWER SUPPLY*

ACTUATION SPEED (SEC/IN)

CONTROL SIGNAL

FEEDBACK SIGNAL

AMBIENT TEMPERATURE RANGE (°C)*

ENCLOSING RATING/INGRESS PROTECTION*

AREA CLASSIFICATION*

MANUAL OVERRIDE (Y-N)

ADDITIONAL INFORMATION

* Minimum information required to quote.

Special Alloy Fabricators Ltd.

www.specialalloyfab.com
(780) 468-6945

Engineering & Sales

200-250 Southridge NW
Edmonton, Alberta
Canada, T6H 4M9

Manufacturing

1232 Derwent Way
Delta, British Columbia
Canada, V3M 5R1

Accounting

6703-68 Avenue NW
Edmonton, Alberta
Canada, T6B 3E3

INSTALLATION GUIDE

1. Location of airset plate dependent upon customer request (Default location: right hand side of inlet when applicable).
2. Support mounts recommended for orientations **A', B, C, D & E**.
3. The end user must consult Special Alloy Fabricators for recommended support locations based on each application.
4. If another orientation is required, please contact Special Alloy Fabricators.

ORIENTATION A



ORIENTATION A' (45° MAX)



ORIENTATION B



ORIENTATION C



ORIENTATION D



ORIENTATION E



Special Alloy Fabricators Ltd.

www.specialalloyfab.com
(780) 468-6945

Engineering & Sales

200-250 Southridge NW
Edmonton, Alberta
Canada, T6H 4M9

Manufacturing

1232 Derwent Way
Delta, British Columbia
Canada, V3M 5R1

Accounting

6703-68 Avenue NW
Edmonton, Alberta
Canada, T6B 3E3