

GP 07-08-01	Dampers and Guillotines for Fired Equipment	July 2001
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Dampers and Guillotines for Fired Equipment

GP 07-08-01

Scope

[I] This Global Practice (GP) covers the design, fabrication, and inspection of dampers and guillotines used for isolation and/or control in air and flue gas service associated with fired heaters, boilers, and other fired equipment.

[I] An asterisk (*) indicates that a decision by Purchaser is required, or that additional information is furnished by Purchaser.

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1. Required References

[I] This Section lists Practices and Standards that are generically referenced and assumed to be a part of this document. Unless otherwise specified herein, use the latest edition.

1.1. Global Practices–ExxonMobil Engineering Practices

GP 04-01-02	Structural Steel Design
GP 18-07-01	Welding Procedures
GP 19-01-01	Paint and Protective Coatings
GP 20-01-01	Inspection of Equipment and Materials

1.2. AMCA–Air Movement and Control Association

AMCA 850	Application and Specification Guide for Flue Gas Isolation and Control Dampers
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1.3. API–American Petroleum Institute

API STD 560	Fired Heaters for General Refinery Services
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2. Additional Requirements

* [I] The following Practices shall be used with this GP as specified by Purchaser.

2.1. Global Practices–ExxonMobil Engineering Practices

GP 04-05-01	Steel Stacks
GP 15-01-01	Instrumentation for Fired Heaters
GP 18-12-01	Positive Material Identification
GP 19-03-02	Refractory Linings for Pressure Vessels and Piping
GP 20-01-02	Administrative Procedures for Obtaining Inspection