

## Seaboard International Gate Valve Trim Chart

Service Conditions	API Trim	Body	Bonnet	Gate	Seats	Stem
General Service Non-Corrosive	AA	4130	4130	Alloy <sup>(1)</sup>	Alloy <sup>(1)</sup>	4140
General Service Slightly Corrosive	BB	4130	4130	410SS <sup>(1)</sup>	410SS <sup>(1)</sup>	17-4PHSS
General Service Moderate to Highly Corrosive	CC	410SS	410SS	410SS <sup>(1)</sup>	410SS <sup>(1)</sup>	17-4PHSS
Sour Service Non-Corrosive	DD	4130	4130	Alloy <sup>(1)</sup>	Alloy <sup>(1)</sup>	4140
Sour Service Non-Corrosive	DD-1	4130	4130	Alloy <sup>(2)</sup>	Alloy <sup>(2)</sup>	17-4PHSS
Sour Service Slightly Corrosive	EE	4130	4130	410SS <sup>(1)</sup>	410SS <sup>(1)</sup>	17-4PHSS
Sour Service Slightly Corrosive	EE-1	4130	4130	410SS <sup>(2)</sup>	410SS <sup>(2)</sup>	17-4PHSS
Sour Service Slightly Corrosive	EE-7	4130 <sup>(4)</sup>	4130 <sup>(4)</sup>	17-4PHSS <sup>(1)</sup>	17-4PHSS <sup>(1)</sup>	17-4PHSS
Sour Service Moderate to Highly Corrosive	FF	410SS	410SS	410SS <sup>(1)</sup>	410SS <sup>(1)</sup>	17-4PHSS
Sour Service Moderate to Highly Corrosive	FF-1	410SS	410SS	410SS <sup>(2)</sup>	410SS <sup>(2)</sup>	17-4PHSS
Sour Service Highly Corrosive	HH	4130 <sup>(3)</sup>	4130 <sup>(3)</sup>	Inconel <sup>®</sup>	Stellite	Inconel <sup>®</sup>

Notes:

- (1) Nitrided
- (2) Stellite Overlay or Equivalent
- (3) Inconel<sup>®</sup> Clad
- (4) Xylan Coated

The chart above includes Seaboard International's standard trim designations. Additional trims are available to meet special customer requirements and well conditions. Please contact Seaboard International for assistance with special trim requirements.