

1.1 INFORMATION ON UPDATE 6.1

This update of the ASDM, issued August 2002, is the latest in a series of updates since the original publication in 1986. It contains major revisions to the following sections:

- [Section 2.4.3, Dent Resistant, High Strength and Advanced High Strength Steels](#)
This section has been revised to reflect the latest information
- [Section 3.1.3.1.3, Inelastic Stress Redistribution](#)
This section has been revised to reflect the latest information.
- [Section 3.6.8, Determining The Mean Crush Load of Stub Columns](#)
This section has been revised to reflect the latest information.
- [Section 3.11, AISI/CARS Geometric Analysis Of Sections \(Gas\) Theory](#)
This section has been revised to reflect the new analysis capability in CARS 2002, the latest release of AISI/CARS.
- [Section 7.1, AISI/CARS User's Manual](#)
This section has been revised to reflect the changes associated with CARS 2002, the latest release of AISI/CARS.

This update has new sections including:

- [Section 2.5, Steel Company Provided Stress-Strain Curves](#)
This section provides sample stress strain curves provided by steel companies.
- [Section 2.14, Strength Increase From Cold Work of Forming](#)
This section provides a procedure to evaluate numerically the increased yield strength due to cold work of forming.

