

## **Advance Steel 7.1 / SP2**

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This document describes the improvements in Service Pack 2 for Advance Steel 7.1.

### **NUMBERING**

- Moving an object does not lose the part mark when using the post numbering option “SP number (for main part) = Assembly number”

### **JOINTS**

- “Double side clip angle”: The joint no longer creates double holes.
- Joint design: The bolt strength verification is correct in the bolted-bolted connection.

### **LISTS**

- BOM model extract works for creation by selection
- “Used for list” part flag is correctly handled on BOM totals
- BOM problems in creating single part drawings have been fixed



## **DETAILING**

- Duplicate details of the same part are created on separate drawings
- Manual arc dimensions are correctly updated after changing a detail scale
- Problems in curved beam detailing have been fixed
- A problem in detailing assemblies on an A0 full page has been fixed.

## **IMPORT/EXPORT**

- PSS/ Correction of an export problem

## **DSTV-NC FILES**

- A problem with NC files for a special case of folded beams has been fixed.