

# API 7-2 SECOND EDITION JAN. 2017 PUBLISHED!

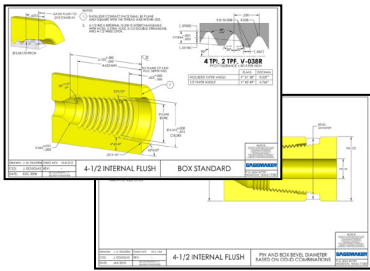
You have until **June 6, 2017** to comply with the new API 7-2 Specification. We've highlighted some key points below.

## • Resolution of Indicators

Indicator resolution requirements have been updated for all lead, height, and taper gages. (API 7.4.1, 7.5.2, 7.6\*) Now gages with alternate indicators may not meet the new API requirements and must be replaced. We highly recommend that you check your gages ASAP. We've compiled a complete list of indicators and their compliant replacements at [www.gagemaker.com/apiupdate](http://www.gagemaker.com/apiupdate).



If you do find that you need replacements, please ask about our Trade-in program.



## • New Bevel Diameters

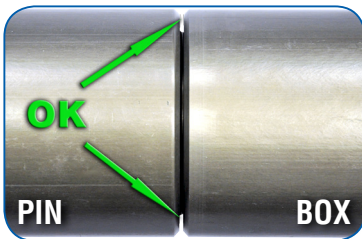
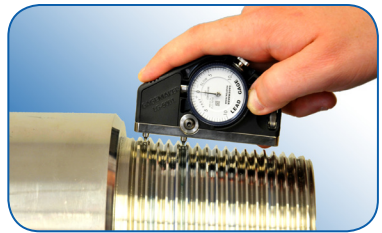
Tables for connection bevel diameters have changed. (5.2.2)

## • Drawings Require New Angles

All RSC box drawings now require a 30° max back-of-the-box angle. (6.3.3 Fig 10)

## • New Emphasis on the Effects of Lead Error

The effects of lead error on standoff and pitch diameter can no longer be ignored. Greater emphasis has been placed on mandatory lead inspection. (7.2.1)



## • Gap on Hand-tight Parts Allowed

If all of your element inspections are within tolerance, a gap between shoulders is allowed when parts are made-up hand-tight. (7.2.3 Fig. 14)

\*API (American Petroleum Institute) maintains 685 standards and recommended practices. Many have been incorporated into state and federal regulations; as well as adopted by the International Organization for Standardization.

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