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## Errata 1

*Throughout: In the following locations, “part of ISO 10424” shall be replaced with “standard”:*

- Introduction: first two paragraphs
- Section 1.1: all three paragraphs
- Section 5.1
- Section 5.2.1: 1<sup>st</sup> paragraph
- Section 5.2.2: 1<sup>st</sup> paragraph
- Section 5.3.1: 1<sup>st</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> paragraphs
- Section 5.6.1: 1<sup>st</sup> paragraph
- Section 5.6.3: 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs
- Section 5.6.4: 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs
- Section 5.7.3: 1<sup>st</sup> paragraph
- Section 6.6
- Section 6.7: 1<sup>st</sup> paragraph
- Section 7.6
- Section 7.10: 1<sup>st</sup> paragraph
- Section 8.1.6
- Section 8.2.2, 1<sup>st</sup> paragraph
- Section 8.3.6, 1<sup>st</sup> paragraph
- Section 9.2.4, 3<sup>rd</sup> paragraph
- Table 26, footnote a)
- Section 11.3.3, 4<sup>th</sup> paragraph
- Table A.26, footnote a)

*Introduction: In the 3<sup>rd</sup> paragraph, “specification” shall be changed to “standard”.*

*Figure 1:*

- *In Footnote a), “ISO 13535” shall be changed to “API 8A and API 8C”.*
- *In Footnote b), “ISO 11961” shall be changed to “API 5DP”*
- *NOTE 1 and NOTE 2 shall be deleted. Then, NOTE 3 and NOTE 4 shall be renumbered as NOTE 1 and NOTE 2.*

*Section 5.2.2: The three lines beneath the first paragraph shall be changed to the following:*

- a) chemical composition limits;
- b) heat treatment conditions;
- c) limits for the following mechanical properties:

*Section 5.3.1: In the 3<sup>rd</sup> paragraph, “specification” shall be changed to “standard”.*

*Section 5.6.2: List item 2) shall be changed to the following:*

- 2) “API 7-1”;

Section 5.6.3: In the 1<sup>st</sup> paragraph, “specification” shall be changed to “standard”.

Section 5.6.3: List item 2) shall be changed to the following:

2) “API 7-1”;

Section 5.6.4: In the 1<sup>st</sup> paragraph, “specification” shall be changed to “standard”.

Section 5.6.4: List item 2) shall be changed to the following:

2) “API 7-1”;

Section 6.5.3.4: A formatting error shall be corrected so that “(35 ft-lbs)” is on the same line as “47 J”, as below:

The average of the three specimens shall be 54 J (40 ft-lbs) or greater, with no single value less than 47 J (35 ft-lbs).

Section 6.7:

- In the EXAMPLE:
  - “shall be marked” shall be changed to “would be marked”
  - “ISO 10424-1” shall be changed to “API 7-1”

Section 7.10:

- In EXAMPLE 1:
  - “shall be marked” shall be changed to “would be marked”
  - “ISO 10424-1” shall be changed to “API 7-1”
- In EXAMPLE 2:
  - “shall be marked” shall be changed to “would be marked”
  - “ISO 10424-1” shall be changed to “API 7-1”
- In EXAMPLE 3:
  - “shall be marked” shall be changed to “would be marked”
  - “ISO 10424-1” shall be changed to “API 7-1”

Table 12: The table shall be changed as indicated by the red box:

Elevator recess diameter	Diameter of lift shoulder (tapered or square)	Overall length	Top length	Elevator recess length	Bottom length	Largest elevator <sup>a</sup>
$D_p$	$D_L$	$L_1$	$L_2$	$L_3$	$L_4$	
± 0,8	+3,2 0	+76 -25	± 3	Ref.	± 12	
60,3	88,9	915	102	457	356	2 7/8
73,0	114,3	915	102	457	356	3 1/2 or 4IU
88,9	127,0	915	102	457	356	4 1/2

Section 8.1.7.3: In the 4<sup>th</sup> paragraph, “specified ISO gauge” shall be changed to “specified API gauge.”

Section 8.2.2:

- In EXAMPLE 1:
  - “shall be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1” shall be changed to “API 7-1”
- In 2 to “would be stamped”
  - “ISO 10424-1” shall be changed to “API 7-1”

Section 8.3.3.4: The 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs of the section shall be deleted.

Section 8.3.6:

- In the EXAMPLE:
  - “shall be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1” shall be changed to “API 7-1”

Section 9.1.4:

- In list item 3), “ISO 10424-1” shall be changed to “API 7-1”
- In the EXAMPLE:
  - “shall be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1” shall be changed to “API 7-1”

Section 9.2.4:

- The first sentence shall be deleted, and list item 1) shall be reformatted to be the first sentence, as below:

Diamond drilling bits and PDC bits shall be permanently and legibly identified in some location other than the make-up shoulder with the following information:

- In the EXAMPLE:
  - “shall be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1” shall be changed to “API 7-1”
- In the 2<sup>nd</sup> paragraph:
  - “ISO 10424-1” shall be changed to “API 7-1” (twice)
- In the 3<sup>rd</sup> paragraph:
  - “ISO 10424-1” shall be changed to “API 7-1”

Section 10.1.5.1: “ISO 10424-1/API Spec 7-1” shall be replaced with “this standard”.

Section 10.1.5.2: “ISO 10424-1/API Spec 7-1” shall be replaced with “this standard”.

Section 10.1.7.3: A formatting error shall be corrected so that “box connection: in box counterbore” is shown as list item 2), as below:

- 1) pin connection: at the small end of the pin.
- 2) box connection: in box counterbore.

Section 10.2.2.2: In this section, “specification” shall be changed to “standard”.

Section 10.5: In the 1<sup>st</sup> paragraph, “API SPEC 7-1” shall be changed to “API 7-1”.

Section 11.4.3.1: A numbering error shall be corrected so that the list items are changed to be 1) and 2), as below:

- 1) direct-contact straight-beam method with the transducer placed on the end (face) of the bar or tube;
- 2) direct-contact shear-wave method with the sound beam oriented in the longitudinal axis of the bar to perpendicularly intersect suspected discontinuities.

Section 12.1: The following NOTE shall be added below the 1<sup>st</sup> paragraph:

NOTE The numbering in this section was adjusted from what is shown in Addendum 3 as a result of those terms and definitions listed in 12.2 being relocated to Section 3.

Section 12.2.2.1: In this section, “specification” shall be changed to “standard”.

Section 12.2.2.2: In the 1<sup>st</sup> paragraph, “specification” shall be changed to “standard”.

Section 12.2.3: In this section, “specification” shall be changed to “standard”.

Section 12.7.2: List item a) shall be changed to the following:

- a) connection stress relief features, in accordance with API Spec 7-2;

Section 12.8: List item c) shall be changed to the following:

- c) “API 7-1”;

Section 12.8:

- In EXAMPLE 1):
  - “is to be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1 and/or API Spec 7-1” shall be changed to “API 7-1”
- In EXAMPLE 2):
  - “is to be stamped” shall be changed to “would be stamped”
  - “ISO 10424-1 and/or API Spec 7-1” shall be changed to “API 7-1”

Table A.12: The table shall be changed as indicated by the red box:

Elevator recess diameter	Diameter of lift shoulder (tapered or square)	Overall length	Top length	Elevator recess length	Bottom length	Largest elevator <sup>a</sup>
$D_p$ $\pm 1/32$	$D_L$ $+1/8$ 0	$L_1$ $+3$ $-1$	$L_2$ $\pm 1/8$	$L_3$ Ref.	$L_4$ $\pm 1/2$	
2 3/8	3 1/2	36	4	18	14	2 7/8
2 7/8	4 1/2	36	4	18	14	3 1/2 or 4IU
3 1/2	5	36	4	18	14	4 1/2

*Annex B, Section B.1: The 4<sup>th</sup> paragraph shall be changed to the following:*

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*Annex B, Section B.6: The 2<sup>nd</sup> paragraph shall be changed to the following to account for a change in website URL:*

In specific instances, the exclusion of design activities is allowed under the Monogram Program, as detailed in Advisory #6, available on the API Monogram Program website at <https://www.api.org/products-and-services/api-monogram-and-apiqr/advisories-updates>

Annex B, Section B.10:

- *In the 1<sup>st</sup> paragraph, two instances of “specification” shall be changed to “standard”*
- *In the 2<sup>nd</sup> paragraph, two instances of “specification” shall be changed to “standard”*
- *In the 2<sup>nd</sup> paragraph, “API Specification 7 “Specification for Drill Stem Elements” shall be changed to “API 7-2”*
- *In list item b), “7-1” shall be changed to “API 7-1”*
- *In the 3<sup>d</sup> paragraph, “specifications” shall be changed to “standards”*
- *In the 4<sup>th</sup> paragraph, “is to be marked” shall be changed to “would be marked”*
- *In the 5<sup>th</sup> paragraph, “specification” shall be changed to “standard”*