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Addendum 1

Table Corrections

Table 1: The table shall be updated as indicated within the red boxes:

Pin Thread Crest Diameter at L ₁₀
C ₁₀
4.4492
4.4492
4.9492
4.9492
5.4492
6.5742
6.9492
6.9492
7.5742
8.5742
8.5742
9.5742
9.5742
10.6992
10.6992
10.6992
11.6992
11.6992
13.3242
13.3242
15.9492
18.5742
19.9492
19.9492

Table 4: The table shall be updated as indicated within the red boxes:

Thread Crest Diameter at L ₁₀
C ₁₀
4.4492
4.9492
5.4492
6.5742
6.9492

Table 5: The table shall be updated as indicated within the red box:

Thread Crest Diameter at L ₁₀
C ₁₀
4.4715
4.9715
5.4715
6.5965

Table 7: The table shall be updated as indicated within the red box:

Thread Crest Diameter at L ₁₀
C ₁₀
NA
NA
NA
NA
2.5430
3.0430
3.6992
4.1992
4.6992

Table 26: The table shall be replaced by the following:

Table 26—Max Allowable Standoff for Given Values of Thread Ovality ($\frac{3}{4}$ in. TPF)

Thread Ovality (in.)	Pin Connections Plus Standoff Tolerance + Ovality Standoff		Coupling Connections Plus Standoff A + Standoff Tolerance + Ovality Standoff (in.)					
	8 Round Pins (in.)	Buttress Pins (in.)	A=2 turns	A=3 turns	A=3 $\frac{1}{2}$ turns	A=4 turns	4 $\frac{1}{2}$ in. A=1 $\frac{1}{2}$ turn	5 to 13 $\frac{3}{8}$ in. A=1 turn
0.002	0.141	0.116	0.391	0.516	0.579	0.641	0.116	0.216
0.004	0.157	0.132	0.407	0.532	0.595	0.657	0.132	0.232
0.006	0.173	0.148	0.423	0.548	0.611	0.673	0.148	0.248
0.008	0.189	0.164	0.439	0.564	0.627	0.689	0.164	0.264
0.010	0.205	0.180	0.455	0.580	0.643	0.705	0.180	0.280
0.012	0.221	0.196	0.471	0.596	0.659	0.721	0.196	0.296
0.014	0.237	0.212	0.487	0.612	0.675	0.737	0.212	0.312
0.016	0.253	0.228	—	0.628	0.691	0.753	0.228	0.328
0.018	0.269	0.244	—	0.644	0.707	0.769	0.244	0.344
0.020	0.285	0.260	—	0.660	0.723	0.785	—	0.360
0.022	0.301	0.276	—	0.676	0.739	0.801	—	0.376
0.024	0.317	0.292	—	0.692	0.755	0.817	—	0.392
0.026	0.333	0.308	—	0.708	0.771	0.833	—	0.408
0.028	0.349	0.324	—	0.724	0.787	0.849	—	0.424
0.030	0.365	0.340	—	—	0.803	0.865	—	0.440
0.032	0.381	0.356	—	—	0.819	0.881	—	0.456
0.034	0.397	0.372	—	—	0.835	0.897	—	0.472
0.036	0.413	0.388	—	—	0.851	0.913	—	0.488
0.038	0.429	0.404	—	—	0.867	0.929	—	0.504
0.040	0.445	0.420	—	—	0.883	0.945	—	0.520
0.042	0.461	0.436	—	—	0.899	0.961	—	0.536
0.044	0.477	0.452	—	—	0.915	0.977	—	0.552
0.046	0.493	0.468	—	—	0.931	0.993	—	0.568
0.048	0.509	0.484	—	—	0.947	1.009	—	0.584
0.050	0.525	0.500	—	—	0.963	1.025	—	0.600
0.052	0.541	0.516	—	—	0.979	1.041	—	0.616
0.054	0.557	0.532	—	—	0.995	1.057	—	0.632
0.056	0.573	refer to 1 in. taper	—	—	1.011	1.073	—	refer to 1 in. taper
0.058	0.589	refer to 1 in. taper	—	—	1.027	1.089	—	refer to 1 in. taper
0.060	0.605	refer to 1 in. taper	—	—	1.043	1.105	—	refer to 1 in. taper
0.062	0.621	refer to 1 in. taper	—	—	1.059	1.121	—	refer to 1 in. taper
0.064	0.637	refer to 1 in. taper	—	—	1.075	1.137	—	refer to 1 in. taper
0.066	0.653	refer to 1 in. taper	—	—	1.091	1.153	—	refer to 1 in. taper
0.068	0.669	refer to 1 in. taper	—	—	1.107	1.169	—	refer to 1 in. taper
0.070	0.685	refer to 1 in. taper	—	—	1.123	1.185	—	refer to 1 in. taper
0.072	0.701	refer to 1 in. taper	—	—	1.139	1.201	—	refer to 1 in. taper
0.074	0.717	refer to 1 in. taper	—	—	1.155	1.217	—	refer to 1 in. taper
0.076	0.733	refer to 1 in. taper	—	—	1.171	1.233	—	refer to 1 in. taper
0.078	0.749	refer to 1 in. taper	—	—	1.187	1.249	—	refer to 1 in. taper
0.080	0.765	refer to 1 in. taper	—	—	1.203	1.265	—	refer to 1 in. taper

NOTE 1 For round and buttress threads with $\frac{3}{4}$ in. taper per foot, 10 round is not applicable.
NOTE 2 The standoff tolerances listed in Table 28 are included in this table.
NOTE 3 This is the maximum standoff deviation from "P₁" on the ring gauges and "A" on the plug gauges. See Figure 58 and Figure 59 (round thread only). For buttress, see Figure 61, details D (coupling) and F (pipe).

Table 27: The table shall be replaced by the following:

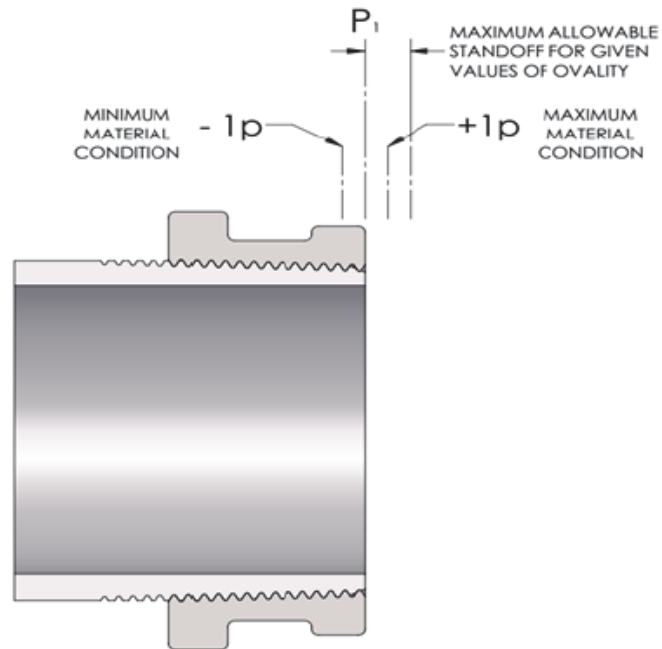
Table 27—Max Allowable Standoff for Given Values of Thread Ovality (1 in. TPF)

Thread Ovality (in.)	Pin Connections Plus Standoff Tolerance + Ovality Standoff (in.)	Coupling Connections Plus Standoff A + Ovality Standoff (in.)
	Buttress Pins	Buttress Couplings A = $\frac{7}{8}$ turn
0.002	0.112	0.187
0.004	0.124	0.199
0.006	0.136	0.211
0.008	0.148	0.223
0.010	0.160	0.235
0.012	0.172	0.247
0.014	0.184	0.259
0.016	0.196	0.271
0.018	0.208	0.283
0.020	0.220	0.295
0.022	0.232	0.307
0.024	0.244	0.319
0.026	0.256	0.331
0.028	0.268	0.343
0.030	0.280	0.355
0.032	0.292	0.367
0.034	0.304	0.379
0.036	0.316	0.391
0.038	0.328	0.403
0.040	0.340	0.415
0.042	0.352	0.427
0.044	0.364	0.439
0.046	0.376	0.451
0.048	0.388	0.463
0.050	0.400	0.475
0.052	0.412	0.487
0.054	0.424	0.499
0.056	0.436	0.511
0.058	0.448	0.523
0.060	0.460	0.535
0.062	0.472	0.547
0.064	0.484	0.559
0.066	0.496	0.571
0.068	0.508	0.583
0.070	0.520	0.595
0.072	0.532	0.607
0.074	0.544	0.619
0.076	0.556	0.631
0.078	0.568	0.643
0.080	0.580	0.655

NOTE 1 For 16-in., 18 $\frac{5}{8}$ -in., and 20-in. buttress threads with 1 in. taper per foot.
NOTE 2 The standoff tolerances listed in Table 28 are included in this table.
NOTE 3 This is the maximum standoff deviation from "P₁" on the ring gauges and "A" on the plug gauges. For buttress, see Figure 61, details D (coupling) and F (pipe).

Figure Corrections

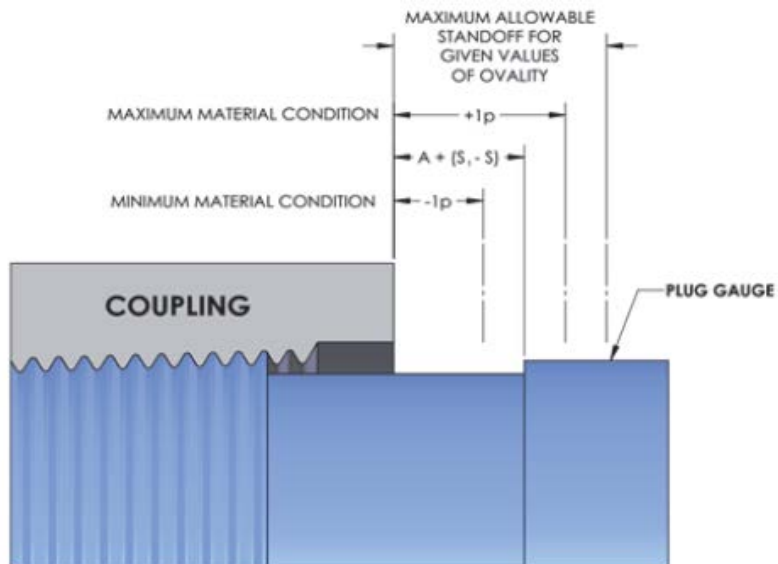
Figure 58: The figure shall be replaced with the following:



NOTE See 6.1.8 and 6.1.9 for additional stand-off adjustments due to ovality.

Figure 58—8 Round Casing Thread Ring Standoff

Figure 59: The figure shall be replaced with the following:



NOTE See 6.1.8 and 6.1.9 for additional stand-off adjustments due to ovality.

Figure 59—8 Round Casing Thread Plug Standoff

Text Corrections

Sections 8.1.1 and 8.1.2 shall read as follows:

8.1.1 Certification Agencies

All master plug and mating ring gauges, prior to use, shall be certified in accordance with the stipulations given in Section 7. These metrology laboratories and accreditation bodies shall operate in accordance with ISO/IEC 17025 or equivalent standards.

8.1.2 Certification

The gauge certifying agency shall inspect new and reconditioned master gauges for conformance to the requirements of Section 7. Master gauges shall be certified in complete sets, i.e. a master plug and a master ring gauge. A single master plug or a single master ring gauge may not be certified unless accompanied by a previously certified mating master gauge. For each gauge which complies with the requirements, the certifying agency shall issue a certificate to the gauge owner, showing the mating standoff measurement and stating that the gauge complies with this Specification. For each gauge which does not comply with the requirements, the certifying agency shall issue a report to the gauge owner, stating the reason for rejection and showing the measured value for those dimensions which are outside the permissible limits. The certifying agency shall also report obvious defects and poor workmanship which, in the opinion of the certifying agency, may affect the future use of the gauge.

Master gauges and Certificates of Compliance may be transferred. If a certificate is not available, the gauges shall be recertified and a new certificate issued by the gauge certifying agency.