



P1242

OTHER PINS

Material

Mild steel, zinc-plated.

Technical Notes

To DIN 1444 B (ISO 2341 form B). The grip

length is l_2 .

l_1 tolerances:-
up to 10mm long $\pm 0,25$
12-50mm long $\pm 0,50$

over 50mm long $\pm 0,75$.

Tips

For use with cotter pins (P1240 or P1241) or retaining pins (P1243).

| Order No. | d_1 tol. h11 | d_2 | d_3 | h_1 | h_2 | l_1 | l_2 | l_3 |
|---------------|-------------------|-------|-------|-------|-------|-------|-------|-------|
| P1242.050-010 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 10 | 6.5 | 2.9 |
| P1242.050-012 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 12 | 8.5 | 2.9 |
| P1242.050-016 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 16 | 12.5 | 2.9 |
| P1242.050-018 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 18 | 14.5 | 2.9 |
| P1242.050-020 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 20 | 16.5 | 2.9 |
| P1242.050-022 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 22 | 18.5 | 2.9 |
| P1242.050-024 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 24 | 20.5 | 2.9 |
| P1242.050-026 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 26 | 22.5 | 2.9 |
| P1242.050-028 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 28 | 24.5 | 2.9 |
| P1242.050-030 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 30 | 26.5 | 2.9 |
| P1242.050-032 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 32 | 28.5 | 2.9 |
| P1242.050-035 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 35 | 31.5 | 2.9 |
| P1242.050-040 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 40 | 36.5 | 2.9 |
| P1242.050-045 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 45 | 41.5 | 2.9 |
| P1242.050-050 | 5 | 1.2 | 8.0 | 1.6 | 0.5 | 50 | 46.5 | 2.9 |
| P1242.060-012 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 12 | 8.0 | 3.2 |
| P1242.060-016 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 16 | 12.0 | 3.2 |
| P1242.060-018 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 18 | 14.0 | 3.2 |
| P1242.060-020 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 20 | 16.0 | 3.2 |
| P1242.060-022 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 22 | 18.0 | 3.2 |
| P1242.060-024 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 24 | 20.0 | 3.2 |
| P1242.060-026 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 26 | 22.0 | 3.2 |
| P1242.060-028 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 28 | 24.0 | 3.2 |
| P1242.060-030 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 30 | 26.0 | 3.2 |
| P1242.060-032 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 32 | 28.0 | 3.2 |
| P1242.060-035 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 35 | 31.0 | 3.2 |
| P1242.060-040 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 40 | 36.0 | 3.2 |
| P1242.060-045 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 45 | 41.0 | 3.2 |
| P1242.060-050 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 50 | 46.0 | 3.2 |
| P1242.060-055 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 55 | 51.0 | 3.2 |
| P1242.060-060 | 6 | 1.6 | 10.0 | 2.0 | 1.0 | 60 | 56.0 | 3.2 |
| P1242.080-016 | 8 | 2 | 14.0 | 3.0 | 1.0 | 16 | 11.5 | 3.5 |
| P1242.080-018 | 8 | 2 | 14.0 | 3.0 | 1.0 | 18 | 13.5 | 3.5 |
| P1242.080-020 | 8 | 2 | 14.0 | 3.0 | 1.0 | 20 | 15.5 | 3.5 |



| Order No. | d ₁ tol. h11 | d ₂ | d ₃ | h ₁ | h ₂ | l ₁ | l ₂ | l ₃ |
|---------------|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| P1242.080-022 | 8 | 2 | 14.0 | 3.0 | 1.0 | 22 | 17.5 | 3.5 |
| P1242.080-024 | 8 | 2 | 14.0 | 3.0 | 1.0 | 24 | 19.5 | 3.5 |
| P1242.080-026 | 8 | 2 | 14.0 | 3.0 | 1.0 | 26 | 21.5 | 3.5 |
| P1242.080-028 | 8 | 2 | 14.0 | 3.0 | 1.0 | 28 | 23.5 | 3.5 |
| P1242.080-030 | 8 | 2 | 14.0 | 3.0 | 1.0 | 30 | 25.5 | 3.5 |
| P1242.080-032 | 8 | 2 | 14.0 | 3.0 | 1.0 | 32 | 27.5 | 3.5 |
| P1242.080-035 | 8 | 2 | 14.0 | 3.0 | 1.0 | 35 | 30.5 | 3.5 |
| P1242.080-040 | 8 | 2 | 14.0 | 3.0 | 1.0 | 40 | 35.5 | 3.5 |
| P1242.080-045 | 8 | 2 | 14.0 | 3.0 | 1.0 | 45 | 40.5 | 3.5 |
| P1242.080-050 | 8 | 2 | 14.0 | 3.0 | 1.0 | 50 | 45.5 | 3.5 |
| P1242.080-055 | 8 | 2 | 14.0 | 3.0 | 1.0 | 55 | 50.5 | 3.5 |
| P1242.080-060 | 8 | 2 | 14.0 | 3.0 | 1.0 | 60 | 55.5 | 3.5 |
| P1242.080-065 | 8 | 2 | 14.0 | 3.0 | 1.0 | 65 | 60.5 | 3.5 |
| P1242.080-070 | 8 | 2 | 14.0 | 3.0 | 1.0 | 70 | 65.5 | 3.5 |
| P1242.080-075 | 8 | 2 | 14.0 | 3.0 | 1.0 | 75 | 70.5 | 3.5 |
| P1242.080-080 | 8 | 2 | 14.0 | 3.0 | 1.0 | 80 | 75.5 | 3.5 |
| P1242.100-020 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 20 | 13.9 | 4.5 |
| P1242.100-022 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 22 | 15.9 | 4.5 |
| P1242.100-024 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 24 | 17.9 | 4.5 |
| P1242.100-028 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 28 | 21.9 | 4.5 |
| P1242.100-030 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 30 | 23.9 | 4.5 |
| P1242.100-032 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 32 | 25.9 | 4.5 |
| P1242.100-035 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 35 | 28.9 | 4.5 |
| P1242.100-040 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 40 | 33.9 | 4.5 |
| P1242.100-045 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 45 | 38.9 | 4.5 |
| P1242.100-050 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 50 | 43.9 | 4.5 |
| P1242.100-055 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 55 | 48.9 | 4.5 |
| P1242.100-060 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 60 | 53.9 | 4.5 |
| P1242.100-065 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 65 | 58.9 | 4.5 |
| P1242.100-070 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 70 | 63.9 | 4.5 |
| P1242.100-075 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 75 | 68.9 | 4.5 |
| P1242.100-080 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 80 | 73.9 | 4.5 |
| P1242.100-085 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 85 | 78.9 | 4.5 |
| P1242.100-090 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 90 | 83.9 | 4.5 |
| P1242.100-095 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 95 | 88.9 | 4.5 |
| P1242.100-100 | 10 | 3.2 | 18.0 | 4.0 | 1.0 | 100 | 93.9 | 4.5 |
| P1242.120-024 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 24 | 16.9 | 5.5 |
| P1242.120-026 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 26 | 18.9 | 5.5 |
| P1242.120-028 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 28 | 20.9 | 5.5 |
| P1242.120-030 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 30 | 22.9 | 5.5 |
| P1242.120-032 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 32 | 24.9 | 5.5 |
| P1242.120-035 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 35 | 27.9 | 5.5 |
| P1242.120-040 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 40 | 32.9 | 5.5 |
| P1242.120-045 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 45 | 37.9 | 5.5 |
| P1242.120-050 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 50 | 42.9 | 5.5 |
| P1242.120-055 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 55 | 47.9 | 5.5 |
| P1242.120-060 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 60 | 52.9 | 5.5 |
| P1242.120-065 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 65 | 57.9 | 5.5 |
| P1242.120-070 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 70 | 62.9 | 5.5 |
| P1242.120-075 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 75 | 67.9 | 5.5 |
| P1242.120-080 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 80 | 72.9 | 5.5 |
| P1242.120-085 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 85 | 77.9 | 5.5 |
| P1242.120-090 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 90 | 82.9 | 5.5 |
| P1242.120-095 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 95 | 87.9 | 5.5 |
| P1242.120-100 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 100 | 92.9 | 5.5 |
| P1242.120-120 | 12 | 3.2 | 20.0 | 4.0 | 1.5 | 120 | 112.9 | 5.5 |