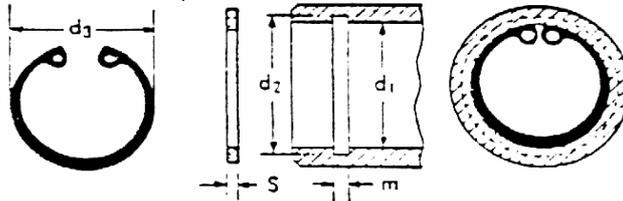


Innen-Sicherungsringe

Typ 1300 Innen-Sicherungsringe für Bohrungen

DIN 472

Diese Liste enthält auch die nach
 DIN 472 genormten Abmessungen.



Toleranzen für d_2 10,4 – 19,0 mm = H 11 20,0 – 103,5 mm = H 12 106,0 – 205,0 mm = H 13

| Bestell-Nr. | Bohrung \varnothing d_1 | d_2 | S H 11 | d_2 | m H 13 |
|-------------|--------------------------------|-------|--------|-------|--------|
| ISR 010 | 10 | 10.8 | 1 | 10.4 | 1.1 |
| ISR 011 | 11 | 11.8 | 1 | 11.4 | 1.1 |
| ISR 012 | 12 | 13 | 1 | 12.5 | 1.1 |
| ISR 013 | 13 | 14.1 | 1 | 13.6 | 1.1 |
| ISR 014 | 14 | 15.1 | 1 | 14.6 | 1.1 |
| *ISR 015 | 15 | 16.2 | 1 | 15.7 | 1.1 |
| *ISR 016 | 16 | 17.3 | 1 | 16.8 | 1.1 |
| ISR 017 | 17 | 18.3 | 1 | 17.8 | 1.1 |
| *ISR 018 | 18 | 19.5 | 1 | 19 | 1.1 |
| *ISR 019 | 19 | 20.5 | 1 | 20 | 1.1 |
| *ISR 020 | 20 | 21.5 | 1 | 21 | 1.1 |
| ISR 021 | 21 | 22.5 | 1 | 22 | 1.1 |
| *ISR 022 | 22 | 23.5 | 1 | 23 | 1.1 |
| *ISR 023 | 23 | 24.6 | 1.2 | 24.1 | 1.3 |
| *ISR 024 | 24 | 25.9 | 1.2 | 25.2 | 1.3 |
| *ISR 025 | 25 | 26.9 | 1.2 | 26.2 | 1.3 |
| *ISR 026 | 26 | 27.9 | 1.2 | 27.2 | 1.3 |
| ISR 027 | 27 | 29.1 | 1.2 | 28.4 | 1.3 |
| *ISR 028 | 28 | 30.1 | 1.2 | 29.4 | 1.3 |
| ISR 029 | 29 | 31.1 | 1.2 | 30.4 | 1.3 |
| *ISR 030 | 30 | 32.1 | 1.2 | 31.4 | 1.3 |
| ISR 031 | 31 | 33.4 | 1.2 | 32.7 | 1.3 |
| *ISR 032 | 32 | 34.4 | 1.2 | 33.7 | 1.3 |
| *ISR 033 | 33 | 35.5 | 1.2 | 34.7 | 1.3 |
| *ISR 034 | 34 | 36.5 | 1.5 | 35.7 | 1.6 |
| *ISR 035 | 35 | 37.8 | 1.5 | 37 | 1.6 |
| *ISR 036 | 36 | 38.8 | 1.5 | 38 | 1.6 |
| *ISR 037 | 37 | 39.8 | 1.5 | 39 | 1.6 |
| *ISR 038 | 38 | 40.8 | 1.5 | 40 | 1.6 |
| ISR 039 | 39 | 42 | 1.5 | 41 | 1.6 |
| *ISR 040 | 40 | 43.5 | 1.75 | 42.5 | 1.85 |
| ISR 041 | 41 | 44.5 | 1.75 | 43.5 | 1.85 |
| ISR 042 | 42 | 45.5 | 1.75 | 44.5 | 1.85 |
| ISR 044 | 44 | 47.5 | 1.75 | 46.5 | 1.85 |
| ISR 045 | 45 | 48.5 | 1.75 | 47.5 | 1.85 |
| ISR 046 | 46 | 49.5 | 1.75 | 48.5 | 1.85 |
| ISR 047 | 47 | 50.5 | 1.75 | 49.5 | 1.85 |
| ISR 048 | 48 | 51.5 | 1.75 | 50.5 | 1.85 |
| ISR 050 | 50 | 54.2 | 2 | 53 | 2.15 |
| ISR 051 | 51 | 55.2 | 2 | 54 | 2.15 |
| ISR 052 | 52 | 56.2 | 2 | 55 | 2.15 |
| ISR 053 | 53 | 57.2 | 2 | 56 | 2.15 |
| ISR 054 | 54 | 58.2 | 2 | 57 | 2.15 |
| ISR 055 | 55 | 59.2 | 2 | 58 | 2.15 |
| ISR 056 | 56 | 60.2 | 2 | 59 | 2.15 |
| ISR 057 | 57 | 61.2 | 2 | 60 | 2.15 |
| ISR 058 | 58 | 62.2 | 2 | 61 | 2.15 |
| ISR 060 | 60 | 64.2 | 2 | 63 | 2.15 |
| ISR 061 | 61 | 65.2 | 2 | 64 | 2.15 |
| ISR 062 | 62 | 66.2 | 2 | 65 | 2.15 |
| ISR 063 | 63 | 67.2 | 2 | 66 | 2.15 |
| ISR 064 | 64 | 68.2 | 2 | 67 | 2.15 |
| ISR 065 | 65 | 69.2 | 2.5 | 68 | 2.65 |

| Bestell-Nr. | Bohrung \varnothing d_1 | d_2 | S H 11 | d_2 | m H 13 |
|-------------|--------------------------------|-------|--------|-------|--------|
| ISR 066 | 66 | 70.2 | 2.5 | 69.4 | 2.65 |
| ISR 067 | 67 | 71.5 | 2.5 | 70 | 2.65 |
| ISR 068 | 68 | 72.5 | 2.5 | 71 | 2.65 |
| ISR 069 | 69 | 73.5 | 2.5 | 72 | 2.65 |
| ISR 070 | 70 | 74.5 | 2.5 | 73 | 2.65 |
| ISR 072 | 72 | 76.5 | 2.5 | 75 | 2.65 |
| ISR 073 | 73 | 77.5 | 2.5 | 76 | 2.65 |
| ISR 075 | 75 | 79.5 | 2.5 | 78 | 2.65 |
| ISR 077 | 77 | 81.5 | 2.5 | 80 | 2.65 |
| ISR 078 | 78 | 82.5 | 2.5 | 81 | 2.65 |
| ISR 080 | 80 | 85.5 | 2.5 | 83.5 | 2.65 |
| ISR 082 | 82 | 87.5 | 2.5 | 85.5 | 2.65 |
| ISR 085 | 85 | 90.5 | 3 | 88.5 | 3.15 |
| ISR 087 | 87 | 92.5 | 3 | 90.5 | 3.15 |
| ISR 088 | 88 | 93.5 | 3 | 91.5 | 3.15 |
| ISR 089 | 89 | 94.5 | 3 | 92.5 | 3.15 |
| ISR 090 | 90 | 95.5 | 3 | 93.5 | 3.15 |
| ISR 092 | 92 | 97.5 | 3 | 95.5 | 3.15 |
| ISR 095 | 95 | 100.5 | 3 | 98.5 | 3.15 |
| ISR 097 | 97 | 102.5 | 3 | 100.5 | 3.15 |
| ISR 098 | 98 | 103.5 | 3 | 101.5 | 3.15 |
| ISR 100 | 100 | 105.5 | 3 | 103.5 | 3.15 |
| ISR 102 | 102 | 108 | 4 | 106 | 4.15 |
| ISR 105 | 105 | 112 | 4 | 109 | 4.15 |
| ISR 106 | 106 | 113 | 4 | 110 | 4.15 |
| ISR 107 | 107 | 114 | 4 | 111 | 4.15 |
| ISR 108 | 108 | 115 | 4 | 112 | 4.15 |
| ISR 110 | 110 | 117 | 4 | 114 | 4.15 |
| ISR 112 | 112 | 119 | 4 | 116 | 4.15 |
| ISR 113 | 113 | 120 | 4 | 117 | 4.15 |
| ISR 115 | 115 | 122 | 4 | 119 | 4.15 |
| ISR 117 | 117 | 124 | 4 | 121 | 4.15 |
| ISR 118 | 118 | 125 | 4 | 122 | 4.15 |
| ISR 120 | 120 | 127 | 4 | 124 | 4.15 |
| ISR 122 | 122 | 129 | 4 | 126 | 4.15 |
| ISR 123 | 123 | 130 | 4 | 127 | 4.15 |
| ISR 124 | 124 | 131 | 4 | 128 | 4.15 |
| ISR 125 | 125 | 132 | 4 | 129 | 4.15 |
| ISR 126 | 126 | 133 | 4 | 130 | 4.15 |
| ISR 127 | 127 | 134 | 4 | 131 | 4.15 |
| ISR 128 | 128 | 135 | 4 | 132 | 4.15 |
| ISR 130 | 130 | 137 | 4 | 134 | 4.15 |
| ISR 132 | 132 | 139 | 4 | 136 | 4.15 |
| ISR 135 | 135 | 142 | 4 | 139 | 4.15 |
| ISR 137 | 137 | 144 | 4 | 141 | 4.15 |
| ISR 138 | 138 | 145 | 4 | 142 | 4.15 |
| ISR 140 | 140 | 147 | 4 | 144 | 4.15 |
| ISR 142 | 142 | 149 | 4 | 146 | 4.15 |
| ISR 145 | 145 | 152 | 4 | 149 | 4.15 |
| ISR 147 | 147 | 154 | 4 | 151 | 4.15 |
| ISR 148 | 148 | 155 | 4 | 152 | 4.15 |
| ISR 150 | 150 | 158 | 4 | 155 | 4.15 |