

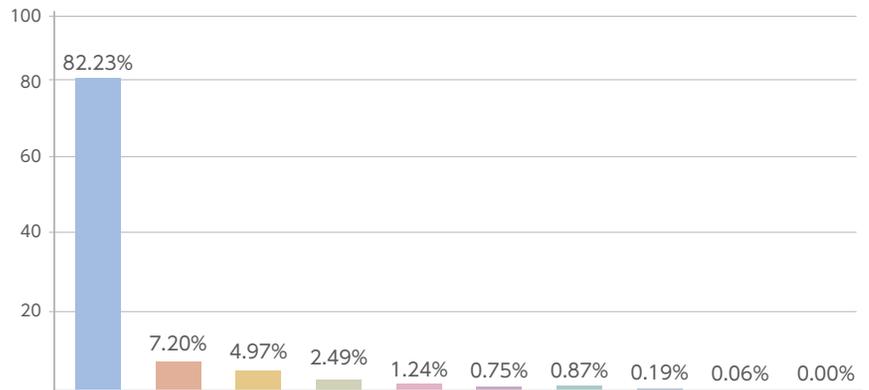
# EM1143-14Z

image



EM1143-14Z

exterior

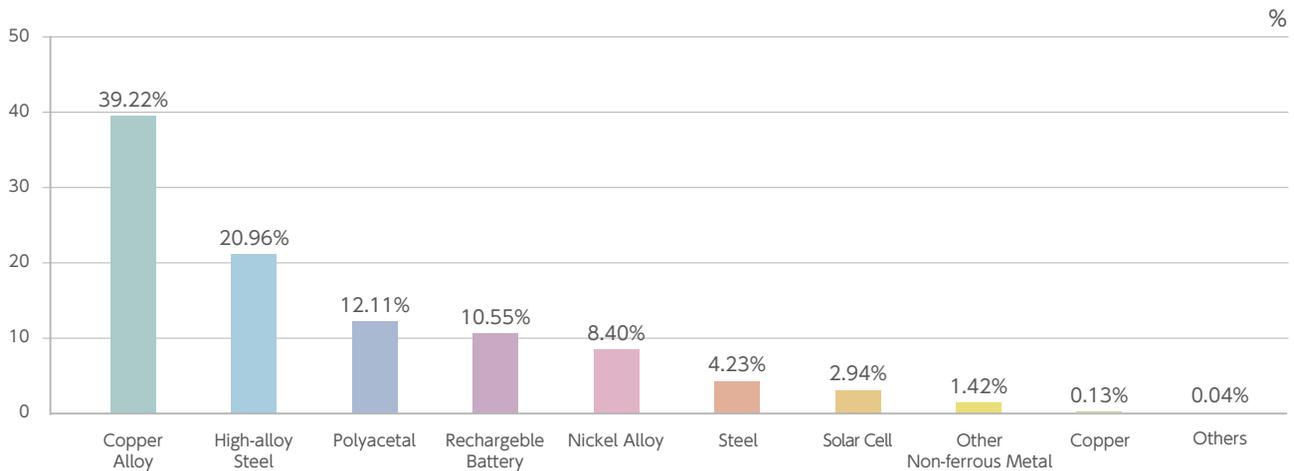


Stainless Steel    Sapphire Glass    appleskin™    Ecopet®    Polyester + Nylon    Recycled Polycarbonate    Polyacetal    Butyl Rubber    Glass Ceramic    Others

| Stainless Steel 82.23% |       |
|------------------------|-------|
| Iron                   | 56.74 |
| Chromium               | 13.98 |
| Nickel                 | 9.87  |
| Molybdenum             | 1.64  |

\*Substances at a level contained below 0.05% are not listed.  
\* 1 glass-ceramic stone is included as a crown's material.

## movement E031



| Copper Alloy % |       |
|----------------|-------|
| Copper         | 65.29 |
| Zinc           | 34.22 |
| Nickel         | 0.39  |
| Tin            | 0.06  |
| Lead           | 0.03  |
| Others         | 0.01  |

| Nickel Alloy % |       |
|----------------|-------|
| Nickel         | 62.55 |
| Iron           | 33.18 |
| Molybdenum     | 2.30  |
| Copper         | 1.73  |
| Cobalt         | 0.23  |
| Others         | 0.01  |

| Steel %   |       |
|-----------|-------|
| Iron      | 99.15 |
| Carbon    | 0.57  |
| Manganese | 0.17  |
| Lead      | 0.11  |
| Others    | 0.00  |

| High-alloy Steel % |       |
|--------------------|-------|
| Iron               | 78.61 |
| Chromium           | 16.49 |
| Nickel             | 4.16  |
| Silicon            | 0.68  |
| Carbon             | 0.04  |
| Others             | 0.02  |

\*Others means substances which are not disclosed by the suppliers by reason of secrets and so on. In the "Others\*", we have confirmed according to information from the suppliers that there are no substances exceeded the thresholds recognized as hazardous and/or the relevant regulations such as EU RoHS Directive and REACH Regulation.