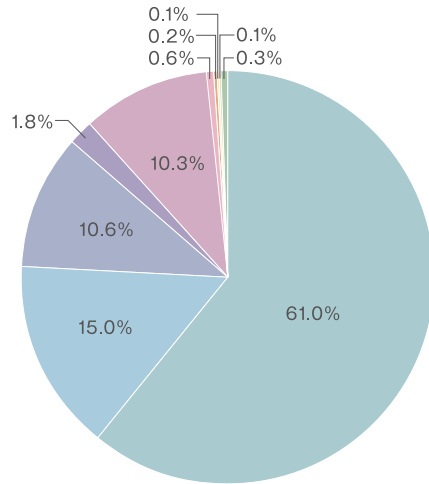


EW5493-51W



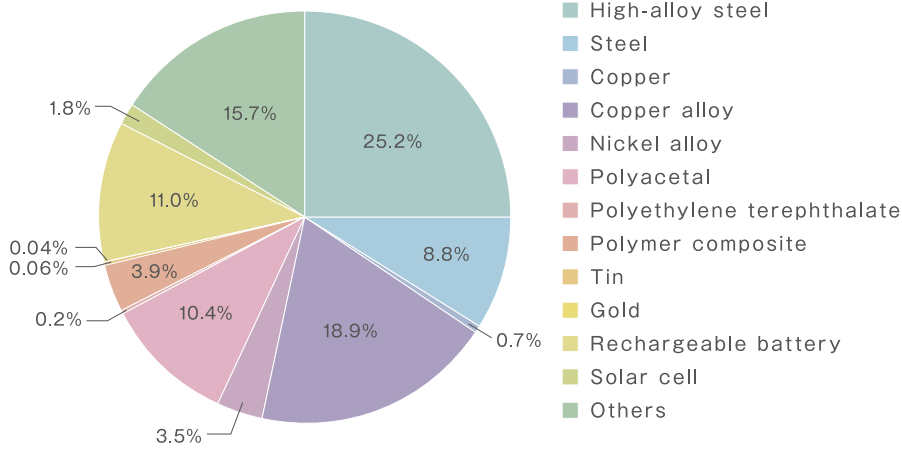
exterior



- Iron
- Chromium
- Nickel
- Molybdenum
- Sapphire Glass
- Polycarbonate
- Polyethylene terephthalate
- Fluorine resin
- Butyl rubber
- Polyacetal

\* Substances at a level contained below 0,05% are not listed.  
 \* One piece of diamond and Urushi drop are included.

movement B035



"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 recognised as hazardous and/or substances of very high concern listed on the relevant regulations such as EU RoHS Directive and REACH Regulation.

High-alloy steel	
	%
Nickel	4.453
Copper	0.157
Iron	18.594
Carbon	0.029
Silicon	0.072
Manganese	0.054
Phosphorus	0.004
Sulfur	0.003
Chromium	1.769
Lead	0.014

Steel	
	%
Cobalt	0.173
Copper	0.011
Nickel	0.0001
Lead	0.015
Iron	7.617
Zinc	0.003
Carbon	0.025
Silicon	0.020
Manganese	0.039
Phosphorus	0.002
Sulfur	0.002
Chromium	0.845
Aluminum	0.0001

Copper Alloy	
	%
Copper	12.949
Lead	0.185
Tin	0.088
Phosphorus	0.009
Zinc	5.218
Beryllium	0.0004
Iron	0.003
Nickel	0.266
Manganese	0.106
Others	0.041

Nickel Alloy	
	%
Nickel	1.561
Iron	0.236
Cobalt	0.032
Manganese	0.001
Others	1.665