

## PRINCIPAL PRODUCTS

### ■ MACHINED COMPONENTS

#### Bearings and Bearing-Related Products

Miniature ball bearings  
 Small-sized ball bearings  
 Integrated-shaft ball bearings  
 Rod-end bearings  
 Spherical bearings  
 Roller bearings  
 Sleeve bearings  
 Pivot assemblies  
 Tape guides

#### Other Machined Components

Aerospace/automotive fasteners  
 Special machined components  
 Magnetic clutches and brakes

### ■ ELECTRONIC DEVICES AND COMPONENTS

#### Rotary Components

Hard disc drive (HDD) spindle motors  
 Fan motors  
 Hybrid-type stepping motors  
 Permanent magnet (PM)-type  
 stepping motors  
 Brush DC motors  
 Vibration motors  
 Variable reluctance (VR) resolvers

#### Other Electronic Devices and Components

Personal computer (PC) keyboards  
 Speakers  
 Electronic devices  
 Magnetic heads for floppy disc drives (FDDs)  
 Magneto optical disc (MOD) drive subassemblies  
 Lighting devices for liquid crystal displays (LCDs)  
 Backlight inverters  
 Measuring components  
 Strain gauges  
 Load cells

## EDITORIAL OBJECTIVES

- The objective of this report is to present the environmental efforts of Minebea Co., Ltd., and the companies of the Minebea Group to readers worldwide.
- This report has been prepared using the Japanese Ministry of the Environment's *Environmental Reporting Guidelines* (fiscal 2003 version) as a reference.
- Industry terms and other potentially unfamiliar terms are explained on the page on which they first appear.

The following table indicates sections required under the Japanese Ministry of the Environment's *Environmental Reporting Guidelines* (fiscal 2003 version) (unofficial translation) and the page(s) in this report where corresponding sections may be found.

Guidelines	Page(s)
<b>1. Basic Headings</b>	
1. CEO's statement (Overall summary, commitments to society)	2
2. Basis of reporting (Reporting organization, period, fields)	4
3. Summary of nature of business	Inside front cover
<b>2. Summary of Policies, Targets and Achievements in Environmental Protection</b>	
4. Management policies and philosophy regarding environmental protection	3
5. Summary of environmental protection targets, initiatives and achievements	10-12
6. Material balance of operations	6
7. Summary of environmental accounting information	9
<b>3. Environmental Management</b>	
8. Environmental management system	5
9. Environment-conscious supply chain management	16-17
10. R&D in environment-conscious technologies, products and services	13-15
11. Disclosure of environmental accounting information and environmental communications	24-25
12. Compliance with environmental regulations	8
13. Environment-related contributions to society	26-27
<b>4. Activities Aimed at Reducing Environmental Burden</b>	
14. Total energy input and mitigation efforts	6-7, 19-22
15. Total material input and mitigation efforts	6
16. Water resource input and mitigation efforts	6
17. Greenhouse gas emissions and mitigation efforts	6-7, 18-22
18. Chemical substance emissions and mitigation efforts	7
19. Total production and sales volumes	Inside front cover
20. Total industrial waste emissions, total volume of industrial waste disposed of as landfill and mitigation efforts	6-7
21. Total wastewater emissions and mitigation efforts	6
22. Environmental burden of transport/shipping and mitigation efforts	18
23. Green procurement	16-17
24. Products and services that contribute to the reduction of environmental burden	13-15
<b>5. Community Activities</b>	
25. Participation in community environmental activities	26-27