

The Global Permanent Magnet Industry

3rd Edition - Summary

By Walter T. Benecki

This unique reference book consists of five major sections. The first section of the book represents a comprehensive directory of the global permanent magnet industry, identifying who the major players are, where they are located and what segment of the industry they serve.

The directory is segmented into four major geographic sections: **The Americas** (including Central and South America), **Europe-Africa** (including Eastern Europe and the Middle East), **Mainland China** (plus Hong Kong and Taiwan) and **Asia-Pacific-Other** (including Japan, Russia, India, New Zealand and Australia). Table I summarizes the listings by country.

Table I – Directory Listings by Location

Country	#	%
China	670	49.6%
United States	240	17.7
India	76	5.6
Germany	59	4.4
Italy	35	2.6
United Kingdom	32	2.4
Japan	23	1.7
Canada	18	1.3
France	18	1.3
Australia	15	1.1
All Other*	164	12.3%
Total	1,350	100.0%

* Other countries (listed alphabetically) include: Argentina, Australia, Belarus, Belgium, Brazil, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Greece, Hungary, Iran, Israel, Italy, Latvia, Luxembourg, Malaysia, Macau, Mexico, The Netherlands, New Zealand, Norway, Pakistan, Peru, Philippines, Poland, Portugal, Romania, Russia, Saudi Arabia, Singapore, The Slovak Republic, South Africa, South Korea, Spain, Sweden, Switzerland, Thailand, Turkey, U.A.E., Ukraine and Vietnam.

Subsequent sections include a basic tutorial of permanent magnet technology, identification of more than 1,300 applications for permanent magnets, a comprehensive glossary of more than 375 terms and nomenclature commonly used within the magnet industry, and a library of more than 165 books published over the past 30 years covering the technology and application of permanent magnets.

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