



**SUMITOMO ELECTRIC SINTERED COMPONENTS (M) SDN. BHD.**

**COMPANY PROFILE : SUMITOMO ELECTRIC SINTERED COMPONENTS (M) SDN. BHD.**

Company Name                      SUMITOMO ELECTRIC SINTERED COMPONENTS (M) SDN. BHD.  
 (Company No: 188208-A)

Address                                No. 16, Jalan Jenjarum (28/39), Seksyen 28  
 Shah Alam, Selangor Darul Ehsan 40000, Malaysia

Tel                                        603-5191 2700

Fax                                        603-5191 2777

E-mail                                   [sesc@sesc.com.my](mailto:sesc@sesc.com.my)

Website                                 <http://www.sesc.com.my>

Background                           Sumitomo Electric Sintered Components (M) Sdn Bhd (SESC) is Malaysia's premier manufacturer of structural Powder Metal (P/M) Parts.

Since its establishment in Malaysia, SESC has become the region's largest and most advanced Powder Metallurgy (P/M) manufacturer, contributing to its growth through active development and promotion of P/M technology.

SESC is committed to helping its customers achieve higher levels of component performance and quality to match their ever increasing technological needs and expectations.

Year Established                    1989

Paid Up Capital                      RM 20 Million

Key Personnel	Managing Director Ang Ean Chuan Deputy Managing Director Yasuyoshi Mori Senior Manager Tan Kok Suan
Nature of Business	Manufacturer of Powder Metallurgical Parts -Air-Conditioner Compressor Bearings, Refrigerator Compressor Valve Plates, Pistons & Con-Rods, Automobile & Motorcycle Parts, Hand Tools Parts.
Quality Standards	ISO 9001, ISO/TS 16949, ISO 14001
Plan Scale	Land Area - 47,000 m <sup>2</sup> Build-Up Area - 11,600 m <sup>2</sup>
Main Equipment	<p><b><u>Powder Metallurgy</u></b></p> <p><b>Mixing</b> Double Cone Type 1 Ton Mixer</p> <p><b>Compacting</b> Mechanical Press – 15T x1, 20T x3, 40T x1, 60T x1, 100T x3, 200T x7 Hydraulic Press – 300T x2 , 500T x2 , 800T x1</p> <p><b>Sintering</b> Furnace - 18” Belt Conveyor Type x5 , Pusher Type x1</p> <p><b>Sizing</b> Mechanical Sizing Press – 25T x1 , 100T x2 Hydraulic Sizing Press – 300T x1</p> <p><b>Finishing</b> Steam Treatment Furnace x10 Heat Treatment Furnace x1 Introduction Hardening Machine x1 Washing/Deoiling Machine x1 Oil Impregnation Machine x1 Shot Blast Machine x3 Barreling Machine x2 Waste Water Treatment Facility x1</p> <p><b>Machining</b> NC Lathe x20 Multi-Cut Lathe x7 Bench Lathe x2 Drilling Machine x11 Tapping Machine x3 Fully Automated NC Lathe x10 Double Shaft Grinding Machine x1 Double Disc Surface Grinding Machine x1 Takamatsu Top Turn Grinding Machine x2 Milling Machine x10 Induction Hardening Machine x1 Hydraulic 10T Press Machine x4 Hydraulic Pin Press Machine x1</p>

## **Tooling**

Electric Discharge Machine x3  
Wire EDM Machine x1  
NC Milling Machine x1  
Milling Machine x2  
Lathe x4  
Surface Grinder x1  
Cylindrical Grinder x1  
Jig Grinder x1  
Tool Grinding Machine x1  
High Speed CNC Machine Center x1  
Surfcom Machine x2

## **Inspection**

Three Co-ordinate Measuring Machine x2  
Surface Contour Measuring Machine x2  
10T Universal Testing Machine x1  
Rockwell Hardness Tester x3  
Micro Vickers Hardness Tester x1  
Metallurgical Microscope x1  
Profile Projector x1  
Magnet Flaw Detector  
Balance for Density Measurement x2  
Stereoscope x1  
Pitch Tester x1  
Roughness Tester x1  
Roundness Tester x1  
Gear Tester x1

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### Worldwide Network

Sumitomo Electric Industries, Ltd  
(Hyogo, Japan)  
[www.sei.co.jp](http://www.sei.co.jp)  
Sumitomo Electric Sintered Alloy Co., Ltd  
(Okayama, Japan)  
[www.sei.co.jp](http://www.sei.co.jp)  
Korea Sintered Metal Co., Ltd  
(Taegu, South Korea)  
Engineered Sintered Components Inc.  
(North Carolina, USA)  
[www.engsin.com](http://www.engsin.com)  
Sumiden Powder Metallurgy (Wuxi) Co., Ltd  
(Wuxi, P.R. China)  
Sumitomo Electric Sintered Components (T) Co., Ltd  
(Bang-Pa Kong, Thailand)  
Sumitomo Electric Sintered Components (Germany) GmbH  
PT. Sumiden Sintered Components Indonesia

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### Main Shareholders/Parent Company

Ultimate Parent Company:  
Sumitomo Electric Industries, Ltd  
5-33 Kitahama 4-chome, Chuo-ku Osaka, 541-0041 Japan

Main Shareholder:  
Sumitomo Electric Sintered Alloy, Ltd  
2901 Nariwa, Nariwa-cho, Takahashi  
Okayama, 716-0192 Japan  
<http://www.sei.co.jp>

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