

HISTORY COMPANY HISTORY PROFILE 2006 ~ LICENSE 2006. 05 Participation of INTERMACH 2006 in Bangkok. MAP 02 Began the development of LED type indicator for Magnetic Type Level Gauge. 2004 ~ 2005 2005.03 Participation of MEOS 2005 Exhibition in Bahrain 2004.09 Participation of MICONEX 2004 Exhibition, The 15th International Fair for Measurement, Instrumentation & Automation in China 06 Participation of ICA 2004, The 7th International Exhibition on Instrumentation Control & Automation Technology in Malaysia 2001 ~ 2003 2003. 11 Participated in "Measurement and Control Show 2003 Tokyo" in Japan 2003. 10 Development completion of The Electrode Type Level Gauge 2002. 10 A Concerted Action with INTRA-AUTOMATION GmbH- Germany (Technical Cooperation) 06 Acquisition of CE Mark Certification & Successful Renewal of ISO 9001 2001.09 Participation of INTERKAMA Exhibition in Germany 01 Export promotion to Middle East Asia(Sole Agentship with Rezayat) 1999. 11 Participation of CIA 99 Exhibition in Germany 1998. 11 Development of Electrode Type Level Gauge for high temp. & press. 03 Export promotion to South-east Asia countries (Thailand, Singapore & Taiwan etc..) 1997. 08 Acquirement of ISO 9001 08 Registration as a qualified supplier at Korea Electric Power Corporation 06 Selection as a promising manufacturer by Industrial Bank of Korea 05 1) Pass of the Quality Test for Level Gauge by the government agency, Korea Machinery, Meter and petrochemical Test & Research Institute 2) Awarding a Prize of Korea Science & Technology Minister 1996. 11 Acquirement of the Certificate of Electrical Apparatus for Explosive Atmospheres for Level Switches & Transmitter by Korea Industrial Safety Corporation 10 Movement into new factory premise, Incheon, Korea 1991.11 Registration as Member of Association of Foreign Trading Agents of Korea 08 Re-establishment as SAMIL INDUSTRY CO., LTD. 1987. 05 Strarting on the manufacture for flow element items 1984. 10 installation with High Pressure Test equipment 1982. 04 First production of Bi-color Type Level Gauge

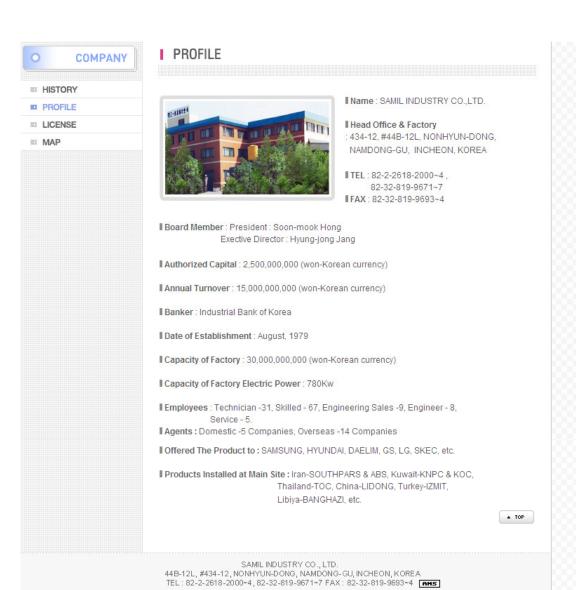
1980.01 First production of Sight Glass

1979.08 First production of Level gauge for high Pressure Boiler

08 Foundation of SAMIL INDUSTRY CO.
(Started as a manufacturing firm that developed & manufactured the level gauges).

SAMIL INDUSTRY CO., LTD.

44B-12L, #434-12, NONIHYUN-DONG, NAMDONG-GU, INCHEON, KOREA
TEL: 82-2-2618-2000~4, 82-32-819-9671~7 FAX: 82-32-819-9693~4





FLOW ELEMENT

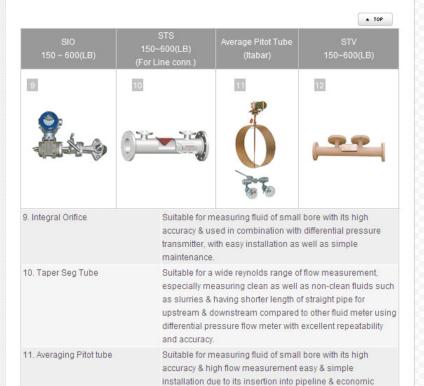
	OR 900(LB)	SOB 150~900(LB)	SOJ 300~2500(LB)	SOF 150~2500(LB)	
		3			
1. Orifice Plate	prii	Suitable for universal flow conditions and the most popular primary device with its simple shape, easy manufacturing, low cost & high reliability.			
2. Orifice plate with ring		Used for flow measurement of smaller and medium pipe size at low pressure.			
3. Orifice plate with integral block		Used for high pressure and high temperature service, similar to holding ring type as cutted and shaped from one block of metal.			
4. Ring joint type orifice plate		Orifice plate easily removable and interchangeable and calibrated bore with burr free sharp edge and suitable for a fluid having high pressure & high temperature.			
		Used in conjunction with orifice plate for flow measurement and suitable for almost all fluid conditions on primary differential device.			

[Note] 1) All the above items are available in C.S, SS, Teflon, PVC as standards & other materials are available on request by customers.



[Note] 1) All the above items are available in C.S, SS as standards & other materials are available on request by customers.

Flow nozzle is classified to butt-welding & flange type mainly and other types are available on request by customers.



[Note] 1) All the above items are available in C.S, SS as standards & other materials available on request by customers.

12. Tapless Venturi

2) Line Connection can be available on request by customers even though 3/4j± is SAM IL_i Ts standard size in Integral Orifice.

energy cost due to its less pressure loss rather than orifices.

Used for measuring slurry fluid, solidified liquids at low temp. or liquid vaporizing at high temperature & no pressure taps for measuring differential pressure.

3) Taper Seg Tube can be manufacture according to end user's specification.

SCM
150~600(LB)

13

The total new concept of flow measurement by
Differential pressure theory and it eliminates all of weak
points by orifice plate & Vortex flowmeter.

▲ TOP