



Focus on

Aluminium in Commercial Vehicles



The Manual "Aluminium in Commercial Vehicles" has been compiled by the European Aluminium Association in answer to the needs of manufacturers and users of commercial vehicles and accessories. It is a compendium of basic information on such aspects of aluminium as: - The reasons for using it - The main rolled, extruded and cast alloys available to manufacturers; their properties, mechanical characteristics etc. - The design and calculation of structures, fatigue and collision behaviour - The joining of semi-finished products: fabrication, welding and other joining techniques - The corrosion resistance of aluminium alloys under service conditions - Surface treatment - Cleaning and repair This guide will be of particular interest to design and process engineers, to repair and maintenance managers and more generally to anyone with an interest in the applications and development

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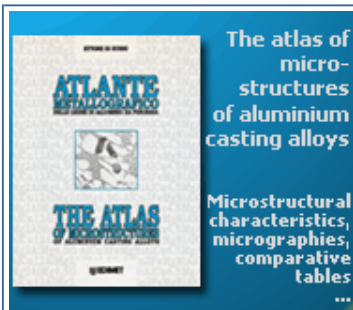
From The Companies

information from the Community members....

METRA SPA
New Study Centre of the Istituto Paolo VI in Concesio (Italy)

EURAL GNUTTI SPA
New catalogue alloy 6026

OTEFAL GROUP
DWALL SIGN be creative



Latest picks

Alcoa's Kawneer launches Make an Impact program

Alcoa's Kawneer business has joined together with the Pew Center on Global Climate Change to launch Make an Impact, an interactive environmental program designed to help individuals manage their carbon footprint and reduce energy costs. Kawneer is the first Alcoa business

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Edimet publications



La fonderia di alluminio nella pratica quotidiana

OnLine picture gallery



Fallare

Metra at Shanghai World Expo 2010

Metra is one of the suppliers of Permasteelisa Group, partner of the Italian Hall at Shanghai World Expo 2010 along with Graniti Fiandre, Fiera Milano and the Milan Triennial. Metra is going to supply Poliedra-Sky 50 aluminium systems for curtain walls and covers as well as the NC 65 STH Porte systems for the building shell that will represent Italy during the Chinese world expo. "Better city, Better life" is the motto of the upcoming World Expo to be held in Shanghai from May 1st to October 31st, 2010. Italy will have its own hall and is one

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Hydro divests rolling mill in Spain

Hydro has entered into an agreement to divest its aluminium rolling mill in Irurtzun, Spain, to the German industrial holding company Bavaria Industriekapital AG. The agreement opens up for a more viable development of the small Inasa plant, located near Pamplona, while

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Metal Prices

Non Ferrous Metal prices
LME official of 12/10/2009

	Cash (ASK)	3 months (ASK)
Aluminium	0	0
Aluminium alloy	0	0
Nickel	0	0
Lead	0	0
Copper	0	0
Tin	0	0
Zinc	0	0

Technical analysis: by Kauffmann & Sons



Aluminium QUOTATION (USD)

	3 MONTH		CASH		Support
	BID	ASK	BID	ASK	
Resistance					
2250	2040	2045	2012	2017	2070
2200					2000
	Totals		Movements		
STOCKS	4590150		-3950		
RSI	66,89				
Short period trend			UP		
Medium period trend			UP		

ASK : the quoted market selling price.
 BID: the quoted market buying price
 CASH: the current price in the market for cash/spot contracts
 3 MONTHS: the current price in the market for a delivery delayed of 3 months
 SUPPORT: a price area where new buying is likely to come in and stem any decline
 RESISTANCE: a price area where new selling will emerge to dampen a continued rise

News from the aluplanet.com archive

Ring-Plunger System

Allper, the company located in Switzerland develops and sells since 1987 on the world market the Ring-Plunger System with two patents to protect the invention. The aluminium (Al) or magnesium (Mg) will penetrate between the ring and the plunger and therefore, no molten liquid penetrates

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How to obtain quality profile surfaces

This report is the summary of a survey by Compes s.p.a. (www.compes.it) Research & Development Office in collaboration with Pandolfo Alluminio (www.pandolfo.it). The aim of this study was to develop die design solutions for the production of extruded sections without longitudinal

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The laser quenching of steel: New technology from STAV

Following its policy of continuous technological development, STAV located in Barberino del Mugello (FI) is fitting out a laser quenching system in its plant that can be considered state of the art technology in this field. Laser quenching, after the developments of recent years,

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Upcoming Events

19 - 21	Nuremberg,	Euroguss 2010
Jan 2010	Germany	
3 - 6	Milan, Italy	Made Expo 2010
Feb 2010		
5 - 7	Ahmedabad,	IFEX 2010
Feb 2010	India	

An updated list is available on www.aluplanet.com

New "Info&Prezzi Metalli"
Metals' prices via SMS!

Latest non ferrous Metals Prices, indexes of the most important Stock Markets and a particular trend indicator (KI Index - Kauffmann index)

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