



## 202 Conversion Forum

An ongoing issue in beverage can manufacturing in China is the move toward producing 202 cans for cost reduction. All beverage cans in North American and Europe today are 202 cans. Some countries in Asia have already converted from 206 cans to 202 cans (200 cans in Malaysia). This forum will address the economic and technical considerations for the 202 can & end conversions.

From the cost standpoint, a 202 system will generate big savings in metal costs especially the 202 end. However, the evaluation of the capital investments vs. the benefit and the payback is very important.

From technical standpoint, both 202 can & 202 ends are much more difficult to make, especially in the neck and base areas. The necking process requires more stages and a new 202 base design is also required. We will cover the available 202 end systems currently on the market. The various necking systems will also be presented for consideration.

### **Moderator: James Tang Ph D.**

Dr. Tang is a world-recognized expert in beverage can lightweighting and has been instrumental in the development of much of the technology discussed in this forum. In his career he has worked for Crown Cork & Seal, Continental Can, and American National Can. Dr. Tang also holds a Ph D. in Engineering Mechanics from Yale University.

### **Part One - 202 Ends; Available Options**

James Wilkinson, Business Manager *Carnaud MetalBox Engineering*  
Development Rationale of SuperEnd, Strengths and Seamer Conversion Process

Alfons Haar – John Dunn, Andy Tan

David Bolek, Executive Vice President, Container Development Ltd.  
CDL-E Ends

Bob Gary, Executive Vice President *Stolle Machinery*  
Stolle Solutions for 202 Conversions

### **Part Two – 202 Conversion: What You Need to Know**

Eric Shen, China Sales Director *Belvac Production Machinery*  
202 Conversions

Adrian Long, International Sales Manager *Carnaud Metalbox Engineering*  
211/202 Necking - A Lower Cost Solution

Roger Baker, *Pressco Technologies*  
Presentation TBA

### **Part Three – Case Study in the Conversion Process**

Teh Kok Lim General Manager *KJM Aluminium Can Sdn Bhd*