

3/2008/June

Manufacture
and processing
of wire and cable

WIRE

FAIR

Excellent success for
wire and Tube 2008

QUALITY MANAGEMENT

Stable quality situation

INTERVIEW

"... we respond with innovative
solutions wherever possible"

INTERVIEW

"Intelligent dovetailing of
customer requests"

SPRING MANUFACTURE

Process-safe shot peening of
valve and small pressure springs

Fair review

New products at wire 2008



OMD

**MA 6-E
MA 6-2E
MA 9-E
MA 9-2E
MA 10-E
MA 10-2E
MA 16-1E
MA 16-2E**

*Spring end-grinding machines
Federendenschleifmaschinen
Molatrici per molle
Machines à meuler les ressorts
Máquinas de rectificar muelles*



OMD OFFICINA MECCANICA DOMASO SPA

22013 Domaso (CO) • Italia • Via Case Sparse, 205 • Tel. +39 0344 97496 • Fax + 39 0344 96093 • <http://www.o-m-d.it> • E-mail: info@o-m-d.it

New ways in aluminium wire drawing

Wires manufactured of aluminium and aluminium alloys, which up to now have been applied in high and medium voltage lines or as coaxial cable, have recently been used in the automotive industry as well in view of the possible reduction in costs and weight. Especially in the field of rod wire drawing those partially highly viscous media are essential, however, linked with the known disadvantages such as an impossible filtration. Thanks to their lower viscosity, the products from the Berudraw-family made by Bechem offers a considerably improved filterability, residue-free wires and more stable drawing processes. New ways are now open for the end users: using emulsion for



Aluminium wire
Photo: Carl Bechem GmbH

multiwire drawing of aluminium allows a pleasant and clean working area which cannot be achieved when operating the draw-

ing machines with conventional drawing oils. Clean drawing machines and optimal filtration provide an almost residue-free finished product with high-quality surfaces which guarantee best finishing of the aluminium wires. Thanks to the well selected additives, the products from the Unopol AL-series offer long lifetime of the emulsion and best lubricating properties, as well as the frame parameters for a stable drawing process.

► Carl Bechem GmbH
Tel.: +49 2331 935-0
<http://www.bechem.de>