

Metal Work product range

The first edition of this newsletter prompted some good feedback from our customers, several commenting that they were just not aware of the full Metal Work product range.

In this edition we have included some new products that have just been released plus some products that have been with us for some time

- Releasing the range of Food Grade fittings has filled a gap in our product range and also generated sales in other industries because of the high temperature range and lack of plastic parts.
- The Hydraulic Brake is a hydraulically controlled pneumatic cylinder that allows low speeds and varying loads which cause problems with conventional pneumatic cylinders. It was about time someone came up with a replacement for the messy air-over-oil systems that are normally used to overcome these problems.
- We offer a range of handling units to help you reduce your design time, on page three there is an overview of the Metal Work handling range.
- Metal Work Australasia have been the Australian agent for CEME valves for a number of years

As a company our turnover grew globally last year by 27% as we increased market share and become a key supplier in the

field of industrial automation.

As we increase our profile in Australia we are finding more and more companies that wish to outsource their pneumatic design and are looking for a supplier who can provide technical advice, circuit design and competitively priced components.

When visiting potential customers we are finding that people are surprised at the level of experience we can offer and if they are open to changing supplier they are very happy with savings they can make by using our equipment.

We hope that you enjoy reading the latest edition of our newsletter and, as always, we welcome feedback on the content.

The Metal Work Marketing Team

New product

Food Grade Fittings

The latest addition to the comprehensive range of Metal Work fittings is a an all metal design that is suitable for use in the food industry.

The new design covers solves a range of issues that are important when operating in the food, pharmaceutical, medical and electronics industry.

- Particles are not released by installing & removing the fitting. Traditional designs rely on a sealant to complete the thread seal whereas the Metal Work design uses an O-ring.
- Fittings must not corrode. The new fittings are chemically nickelled brass
- Seals and O-rings must be safe to use in a food production environment. FDA approved FKM/FPM is used for the seals
- Must be compatible with detergents & other chemicals. No plastic components are used in the design to solve potential incompatibility with chemicals.

As well as the above features these fittings can be used at temperatures up to 150°C and pressures from -0.99 bar to

+16 bar making them suitable for many applications where standard fittings cannot be used.

If you would like further information then please contact us.



New range of food grade fittings