

HYDRAULICS VALVE LABEL FOR EATON (DANFOSS)

"Powering Business Worldwide" - Eaton Hydraulics.



Romark has been proud to work with Eaton Hydraulics since 2016, which has merged with Danfoss as of August 2021. As durable label manufacturers, we were originally approached by Eaton to produce a solvent and oil-resistant industrial-grade valve label for their Vickers proportional valves. Eaton's products are some of the most reliable in the industry and they needed labelling to match.



THE LABEL SOLUTION

Eaton was previously using a combination of metal plates and synthetic labels which we replaced. Notably, the labels Eaton were previously using were inadequate for their purpose – when it came time to clean the valves, Eaton's in-house print was being effortlessly washed away by the cleaning solvents. Using our unique, durable label constructs and after rigorous testing by Eaton, this was no longer a problem.

In the case of Eaton's label material, we ultimately decided on our **RML-47816**. This material is a durable, high performance, metalised polyester with double-thick, 'ultra-bond' permanent solvent acrylic adhesive. The material features our unique, high performance, abrasion/solvent resistant, thermal transfer surface coating. Yes, quite the mouthful.

Eaton needed to be able to print onto the label and thus the thermal transfer print would need to be resistant to abrasion, hot oils, fuels and solvents such as acetone, cellulose, thinners and MEK. Since these are hydraulic valves, it was also very important for the labels adhesive properties and print to be unaffected by hydraulic oils and other hazards the label might encounter.



The artwork approval.

THE LABEL RESULTS

For Eaton, this change in labelling has led to a more durable, reliable and ultimately costeffective labelling solution for their products.

CLOSING

When it comes to quality hydraulics, Eaton is at the top of the list. We are honoured to work with Eaton (now Danfoss), providing our largest range of durable labels to meet highquality demands. You can <u>check out another case study here</u>, where we create a clean, durable label for premium speaker company, Harbeth.

We were very pleased with the outcome of this label and so were our clients. There can be a lot to consider when choosing the right label for the job, which is why we always advise speaking with one of our labelling experts to get the right label for your application, bespoke to your requirements. If you have any questions or you are ready to take your labelling to the next level, give us a call, freephone **0800 023 9277** or drop us an email at: **info@romark-labels.com**.