

### IN THIS ISSUE :-

- 1 A Message From The Managing Director
- 2-4 Latest News - Including 3rd Quarter 2014 Featured Video
- 5 3rd Quarter 2014 Featured Service / Product
- 6 SEP In The Community
- 7 FingerSaver Flyer



## A MESSAGE FROM THE MANAGING DIRECTOR...

Here at Specialised Engineering Products in 2014 we continue to grow and develop our manufacturing processes within many challenging and demanding sectors of industry; investing in the latest technology to offer quality and value to our customers. Our goals are to continually improve our services and products to be the very best that are available to you with Inspirational thinking, Innovative ideas and Intelligent manufacturing. The team at SEP believe we are on target.



**ANDREW SMITH**  
*MANAGING DIRECTOR*

#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

#### Get Social with SEP

    /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP

### WELCOME TO THE FIRST SEP QUARTERLY NEWSLETTER!



Welcome to the very first Specialised Engineering Products Quarterly Newsletter! These newsletters will be released four times throughout the year (1st Qtr, 2nd Qtr, 3rd Qtr and 4th Qtr) and within these; you will be able to discover all of our latest news to ensure you are always kept up to date with life at SEP. This first release focuses on late 2013 and 2014 so far as a whole. We are incredibly confident that this is the first of very many, successful newsletters and hope you find them informative and useful. Enjoy!

### NEW ADJOINING 1800sq/FT UNIT ACQUIRED



We are excited to reveal we've recently acquired a new 1800sq/ft unit, adjoined to our 7 current units, to allow us to further expand our manufacturing processes. This takes us to 16000sq/ft of space and 8 units in total.

For further updates on our plans, please keep checking [www.specialisedengineering.co.uk](http://www.specialisedengineering.co.uk) where you will be able to find out more.



### ADDITIONAL STAFF RECRUITED...

We have been busy over the last couple of months advertising multiple vacancies on [www.specialisedengineering.co.uk](http://www.specialisedengineering.co.uk) and elsewhere for new roles within our growing organisation. We are very pleased to announce a new member of staff to the team - Robin Dufton - who will enhance our use of 3D CAD Modelling software, Solidworks, and enable us to take our design and engineering onto another level. By recruiting Robin, we are better prepared for when we introduce our new machines and re-fit the Machined Components section of SEP. This is a project, that as an entire company, we are all extremely looking forward to and hope to complete by the end of 2014. For further updates, please check our website and social channels where you will find information as we progress.



#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

#### Get Social with SEP

 /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP

### INTERACTIVE INFLATABLE SEAL PROFILES TO BE ADDED TO SPECIALISEDENGINEERING.CO.UK



As a very exciting addition to our website, we are currently in the process of adding each of our 70+ inflatable seal profiles to it in 3D format, allowing users to rotate and inspect each profile in it's true 3D form. For this process, we are utilising Solidworks to model, design and animate each profile. Each and every profile has its own dedicated page within the inflatable seals profile section where every important detail is listed from basic dimensions to colour and availability. Each profile over time will have a fully functioning animation allowing end users to see the true inflated working height of each seal at certain inflation pressures. This section will be introduced over the coming months so do please keep an eye out for it – a lot of time, effort and investment has gone into it!

### 3RD QTR 2014 FEATURED VIDEO

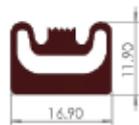
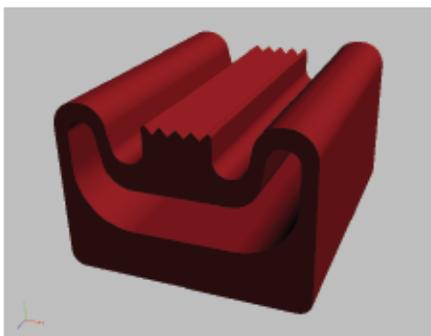


Our featured video for 3rd Qtr 2014 is a video of our Waterjet cutting a custom socket from EN24T. The socket was approximately 100mm thick / tall. Our waterjet made light work of it!



Specialised Engineering Products Limited  
 Cl-CT Premier Centre, Abbey Park Ind. Est.  
 Romsey, Hampshire, SO51 8JG.  
 Tel: +44 (0)1794 830757  
 Fax: +44 (0)1794 830758  
 E-mail: sales@specialisedengineering.co.uk  
 Web: www.specialisedengineering.co.uk

SEP1A/Sil



**Profile Description**  
 This is a high-strength inflatable seal manufactured from high-tensile strength silicone to FDA 21CFR 177.2600.

**To Fit Groove Dimensions**  
 I.D.S = 17.90mm  
 Minimum Groove Depth 12mm  
 Maximum Working Height 28mm

**Colours**  
 Red - Available from Stock  
 Other Colours - We can provide any colour from the RAL Colour Code.  
 Click here to view

View more Inflatable Seal Profiles by clicking here | Visit www.specialisedengineering.co.uk for more information

To view the video on YouTube, go to <http://bit.ly/sepcustomsocket>

Or visit our YouTube channel at [www.YouTube.com/SEPRomsey](http://www.YouTube.com/SEPRomsey)



#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

#### Get Social with SEP



Keep an eye on our Social Feeds & Website for more news and updates from SEP

### THE RE-BRAND

As you are probably all aware by now, mid to late 2013 and 2014 have been dedicated to re-branding SEP, while doing our upmost to maintain our roots and core traditions. We strongly believe that our new 'motto' sums us up perfectly - "Inspirational thinking, Innovative ideas, Intelligent manufacturing" - and outlays our beliefs about how we should perform as a company.

#### A Facelift...

The single, major change was the logo. This needed modernising without losing the brand we have built up over the last 40+ years since our founding back in 1976. The previous logo served us fantastically well but the time came where we felt change was required.

New signs were also designed and installed, along with a revamped reception area, complete with granite and stainless steel floor - the ultimate welcoming for guests and visitors. The stainless steel logo was even cut using our very own Waterjet! New business cards were also issued to all members of staff.

But, the website was the biggest transformation. Our site was one of the best at the time of its launch many years ago but times had moved on since then. We are now extremely proud of our new website, packed with features and the latest technology, which has seen increased traffic and sales leads. This was an opportunity we were desperate to make the most of.

The final stage is all about pushing the word out a little further. Other promotional ideas sit in the pipeline, with the newsletter being the first of these. We hope these prove to be a big success and something our customers and suppliers look forward to receiving in their inboxes and reading over the coming years.



### FINGERSAVER COMPACT IN 'FINAL TESTING'

We are pleased to announce we are now a step closer to releasing the FingerSaver Compact for sale. We are now in the final testing stage, the last step before production and we are satisfied with the quality and safety performance of the device.

Please continue to check [www.fingersaver.co.uk](http://www.fingersaver.co.uk) for information on a release date.



#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

#### Get Social with SEP

    /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP

### FEATURED SERVICE / PRODUCT

## CNC WATERJET & KNIFE CUT GASKETS & PROFILES



The most current and technologically advanced gasket and profile cutting facility in the UK. CNC Oscillating Knife and Waterjet Cut Gaskets and Profiles from virtually any material; with each machine carefully selected to offer the ultimate versatility and accuracy under one roof, producing the cleanest most accurate finish over the widest range of materials.

#### ATOM FLASHCUT

3M x 2M multi zoned vacuum bed cutting area offering power with a versatile knife cutting operation with additional punch and router heads. Material selection ranges from 100mm thick Sponge to 1.5mm and



3.0mm Tanged Graphite, Thermiculite and Compressed Synthetic Fibre gaskets; all with highly accurate clean cut edges.

#### ATOM FLASHCUT FLEX

3M x 1.5M multi zoned vacuum bed cutting area offering high speed precision cutting with oscillating knife and punch heads. This brand new machine offers unrivalled accuracy and speed offering value to our customers along with the best available quality.



#### WATERJET

Another brand new machine with **the only micro cutting head technology** in the UK; offering the finest of tolerances even on the most challenging laminates and soft faced materials. Along with a second standard head SEP offers the versatility to cut virtually any material up to 300mm thick; a cutting area of 3M x 2M covers nearly all one piece requirements.



At Specialised Engineering Products we have a knowledgeable and skilled team, capable of producing intricate engineering and artistic shapes and profiles, cut in the most challenging of materials. If you have a design concept or existing pattern that requires skilled cutting, etching and profiling of heat-sensitive, delicate, hard or brittle materials, Specialised Engineering Products Waterjet Cutting could be the perfect solution for your project.



Read more about our CNC Waterjet & Knife Cut Gaskets & Profiles section by going to [www.specialisedengineering.co.uk/services-and-products/cnc-waterjet-and-knife-cut-gaskets-and-profiles](http://www.specialisedengineering.co.uk/services-and-products/cnc-waterjet-and-knife-cut-gaskets-and-profiles)

#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

#### Get Social with SEP

    /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP

## SEP IN THE COMMUNITY

*Read all about SEP's community support outside of the industry*

### SEP SUPPORT LOCAL UPCOMING SINGER/SONGWRITER

SEP are proud to announce our support for local Singer/Songwriter, James McLaren. McLaren takes the singer songwriter genre to a new place. Most at home on the electric guitar, his abilities and musical influences are more rock than acoustic troubadour.

From a sporting and musical family, James is a talented sportsman and is in training for a charity white-collar boxing tournament. His grandfather John played professional football and was a welterweight boxing champion.



Watch James' 'Stay Aboard' video on his YouTube channel at <http://bit.ly/jamesmclaren>

However James' ultimate passion moved from sport to music after he discovered a 1977 Fender Strat in the attic at 13. Immediately besotted he quickly learnt the art and then played in the customary punk and rock bands around the country in his late teens before becoming a solo artist.

James' debut EP 'Stay Aboard' is due for release on 10th November 2014. It's made up of three gorgeous, lyrically evocative songs - 'Stay Aboard', 'Don't Know Love' and 'For a Day' - that impress on first listen.

Please take a look at McLaren's YouTube channel by visiting <http://bit.ly/jamesmclaren> to watch the video

for his single 'Stay Aboard' and read the video description for news regarding an initial tour around some of the UK's Universities. Thank you.

### SEP SPONSORED LOCAL TRADING PARTNER COMPLETES CHARITY WALK

Local trading partner Mark Stickley, and daughter Lauren, recently completed a 106km Isle of Wight Challenge for charity, raising £1500 approx between them! They completed the challenge in approximately 30 hours (including stops) and Mark admits the challenge was a hard one! He commented "It was by far the most difficult challenge that I have ever experienced, due to mainly walking 70km with a damaged knee and trekking 18km in darkness along coastal paths about 100ft above the sea". SEP sponsored Mark & Lauren £100 for their efforts and were delighted to hear the news they had both completed the challenge, despite many others dropping out. "As it was for charity, which is very poignant to my family, there was no way that we were going to pull out, although many people did. I think the thought of having to return as a failure kept me going" he admitted.

We'd just like to use this chance to say a **BIG** congratulations to Mark & Lauren for their tremendous efforts and wish them both well - we look forward to hopefully sponsoring more events in the future!

#### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

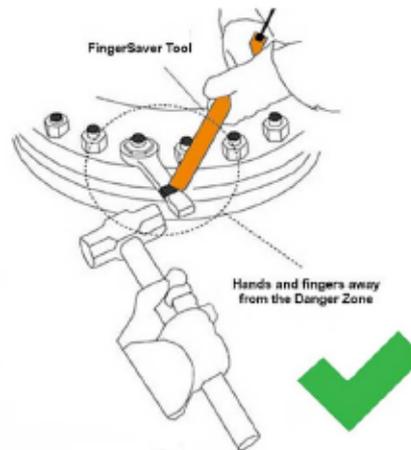
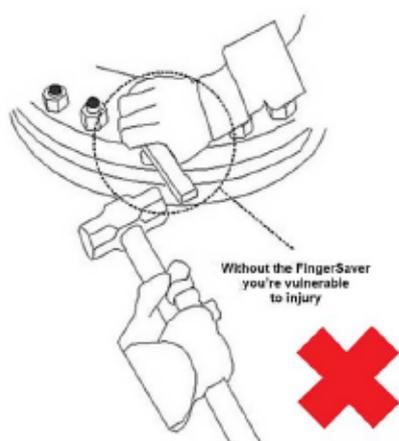
#### Get Social with SEP

    /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP

# Fingersaver

## Safety For Your Fingers



Where there is potential for injury to hands and fingers you should always use the **FingerSaver**

### Distributors Required Worldwide!

Interested in becoming a distributor for the FingerSaver?  
Visit [www.fingersaver.co.uk/distributors/](http://www.fingersaver.co.uk/distributors/) for more information

W: [www.fingersaver.co.uk](http://www.fingersaver.co.uk) E: [info@fingersaver.co.uk](mailto:info@fingersaver.co.uk) T: +44 (0)1794 830757



### Services & Products

- CNC Waterjet & Knife Cut Gaskets & Profiles
- Rubber Moulding, Extrusion & Inflatable Seals
- Studbolts & Fasteners
- Machined Components

### Get Social with SEP

    /SEPRomsey

Keep an eye on our Social Feeds & Website for more news and updates from SEP