

## **SHIMA SEIKI Releases More Options for Knitted Masks**

With continuing worldwide demand of surgical masks due to the spread of the COVID-19 coronavirus infection, leading flat knitting solutions provider SHIMA SEIKI MFG., LTD. of Wakayama, Japan has released knitting data for 14 more versions of knitted masks to be produced on a variety of its computerized knitting machines. These are in addition to the various mask data the company has been releasing by the company since 19th March, bringing the total number of versions of the masks to 33.

Data released this time consists of cotton masks to be produced on both WHOLEGARMENT® knitting machines as well as conventional shaping machines. WHOLEGARMENT® mask data is meant for production on SWG041N2, SWG061N2 and SWG091N2, as well as on the rest of SHIMA SEIKI's compact WHOLEGARMENT® knitting machines also known as "WHOLEGARMENT® Mini" machines that are suited to production of small accessory items, in 15 gauge and 18 gauge. Shaped knit mask data is meant for production on SVR093SP, SVR123SP and SVR183SP computerized knitting machines equipped with a dedicated loop presser bed mounted above the rear needle bed that permits full use of inlay technique, in 14 gauge. Users of the above machines can download the mask data from the SHIMA SEIKI Users' Site, an archive featuring over 10,000 knit samples for use by SHIMA SEIKI customers. By releasing mask data for a range of different machines, the company aims to alleviate the shortage of masks as much as it can by allowing production of masks by as many of its customers as possible.

Each is a 3D form-fitted mask providing superior fit and comfort. WHOLEGARMENT® masks feature integral ear straps that are knitted along with the mask portion that reduce stress on the ears, and require no further sewing for quick response production. Shaped masks are knit with elastic bands pre-attached through inlay technique and only require tying afterward, for even more efficient production. Some mask data are intended for use in the upcoming summer months, with thinner and lighter fabrics and finer gauges. Some mask data are also available in kids' sizes.

Knitted cotton masks can be washed and reused repeatedly. It should be noted however that unlike common non-woven surgical masks, knit masks do not have virus- and pollen-filtration functionality. Their main use is for prevention of spray from coughing and sneezing, and for reducing exposure to allergens.

### **Mask Data Details**

Release date: Wednesday, 3rd June 2020  
10:00AM Japan Time

Download location: SHIMA SEIKI Users' Site  
[www.shimaseiki.com/user/samplesearch/](http://www.shimaseiki.com/user/samplesearch/)

Sample no.:

WHOLEGARMENT® mask

M1508W00S (S size)

M1508W00M (M size)

M1508W0K1 (Kids' S size)

M1508W0K2 (Kids' M size)

M1508W0K3 (Kids' L size)

M1511W00S (S size)

M1511W00M (M size)

M1512W00S (S size)

M1512W00M (M size)

M1512W0K1 (Kids' S size)

M1512W0K2 (Kids' M size)

M1512W0K3 (Kids' L size)

Shaped knit mask

I2269S00S (S size)

I2269S00M (M size)

Machines supported:

WHOLEGARMENT® mask production

WHOLEGARMENT® "Mini" machines

SWG041

SWG041N, SWG061N, SWG091N

SWG041N2, SWG061N2, SWG091N2

Shaped knit mask production

Computerized knitting machines

SVR093SP, SVR123SP, SVR183SP

Gauge supported:

WHOLEGARMENT® mask production

15G (M1508 series, M1512 series)

18G (M1511 series)

Shaped knit mask production

14G

**For more information please contact:**

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[www.shimaseiki.com/inquiry/](http://www.shimaseiki.com/inquiry/)