spgprints ®

About SPGPrints

Throughout our unique history, SPGPrints developed into an internationally acknowledged authority in textile printing, dedicated to bringing colour to the world. In recent years, our unique rotary screen printing concept allowed us to move beyond textile printing and offer solutions for labels, banknotes, COVID-19 testing strips, and more. And while still a distinct leader in rotary printing, we have also become a pioneer and a key player in the market for digital printing. In 1991 we were the first int he industry to launch a digital textile printer. Not much later we started producing ink for all leading digital technologies. Over the years, we have been awarded over 300 patents and we have built an international network in more than 100 countries. These days our focus on innovation is as strong as ever with taking care of our planet as a constant priority. We take pride in putting our customers first, letting their ambitions inspire us, and deploying our expertise, resources and network to help them to achieve their goals. Our solutions are designed to empower customers worldwide in all stages of the printing process; from pre-press to printing, from textile to industrial - and beyond.
That is the global impact of a global player.

Printing tomorrow.

spgprints ®

Delivery Program
Rotary screens for textile printing, engraving chemicals and endrings

Printing tomorrow.

Orta®

Types Repeat (mm)	Mesh	Thickness (µm)	Open Area (%)
640	195 VK	115	16

RandomScreen®

Types Repeat (mm)	Mesh	Thickness (µm)	Open Area (%)
640	125 ECO	115	13

NovaScreen®

Types Repeat (mm)	Mesh	Thickness (µm)	Open Area (%)
640	135 ED	120	22
640	155 XT	115	13
640	165 ED	115	19
640	195 ED	115	16
640	195 HD	115	19
725	135 ED	120	22
725	165 ED	115	19
725	195 ED	115	16
819	135 ED	120	22
819	165 ED	115	19
819	195 ED	115	16
914	135 ED	120	22
914	165 ED	115	19
914	195 ED	115	16
1018	135 ED	120	22
1018	165 ED	115	19

PentaScreen®

Types Repeat (mm)	Mesh	Thickness (µm)	Open Area (%)
640	125	100	15
640	125 V	100	15
640	125 XT	110	15
640	155	100	12
640	155 DLH	105	7
725	125	100	15
725	155	100	12
819	125	100	15
819	155	100	12
914	125	100	15
914	155	100	12
1018	125	100	15
1018	155	100	12

StandardScreen®

Types Repeat (mm)	Mesh	Thickness (µm)	Open Area (%)
640	40	118	23
640	60	100	14
640	80 ED	95	10
640	105	105	15

Available in lengths 1410, 1750, 1780, 1980, 2080, 2380, 2650, 2940, 3050 & 3500mm

Delivery program endrings®

NT – Type (normal type)	Repeat (mm)
Light version	
RD0640LV	640
NT – Type (normal type)	
RD0820	819
RD0910	914
RD1020	1018
NT – Type (normal type)	
Light version, nickel plated	
RD064LVK	640
LL-Type (longlip type)	
RD091LL	914
LL-Type (longlip type)	
Light version	
RD064LLV	640

Delivery program - rotary engraving chemicals®

Product	Description	Color	Packaging
Degreasing			25 kg
SCR35	Liquid degreasing concentrate for rotary screen		
Coating			
SCR 100	Engraving emulsion for laser engraving	yellow – brown	4 x 5 kg
SCR 102	Engraving emulsion for laser engraving	green – blue	4 x 5 kg
SCR 110	Engraving emulsion for laser engraving	green	4 x 5 kg
SCR 63	Fine detail emulsion	red	4 x 5 kg
SCR 64	Fine detail emulsion	blue – green	4 x 5 kg
SCR 101CF	Chromium free sensitizer for SCR 100/102/110 for laser engraving		2 x 0,5 kg
C15005	Rotacoat 326Q Red - emulsion for exposing processes	red	4 x 5 kg
Retouching			
SCR 52S	One component lacquer for retouching, before of after polymerisation	brown	4 x 0,25 kg
Endring glueing			
SCR 53/53C	Two component endring adhesive		1,8 kg
SCR 253	One component infra-red endring adhesive		1 kg
Auxiliary			
SCR 30+	Liquid for removing endrings		13 kg
SCR 33	Liquid stripper for photo lacquer before polymerisation		10 kg
SCR 40	Screen cleaner for removing printing paste		20 kg
SCR 42	Thermoplast stripper		10 L
SCR 43	Thermoplast adhesive		4 kg
SCR 44	Thermoplast precoat		1 kg