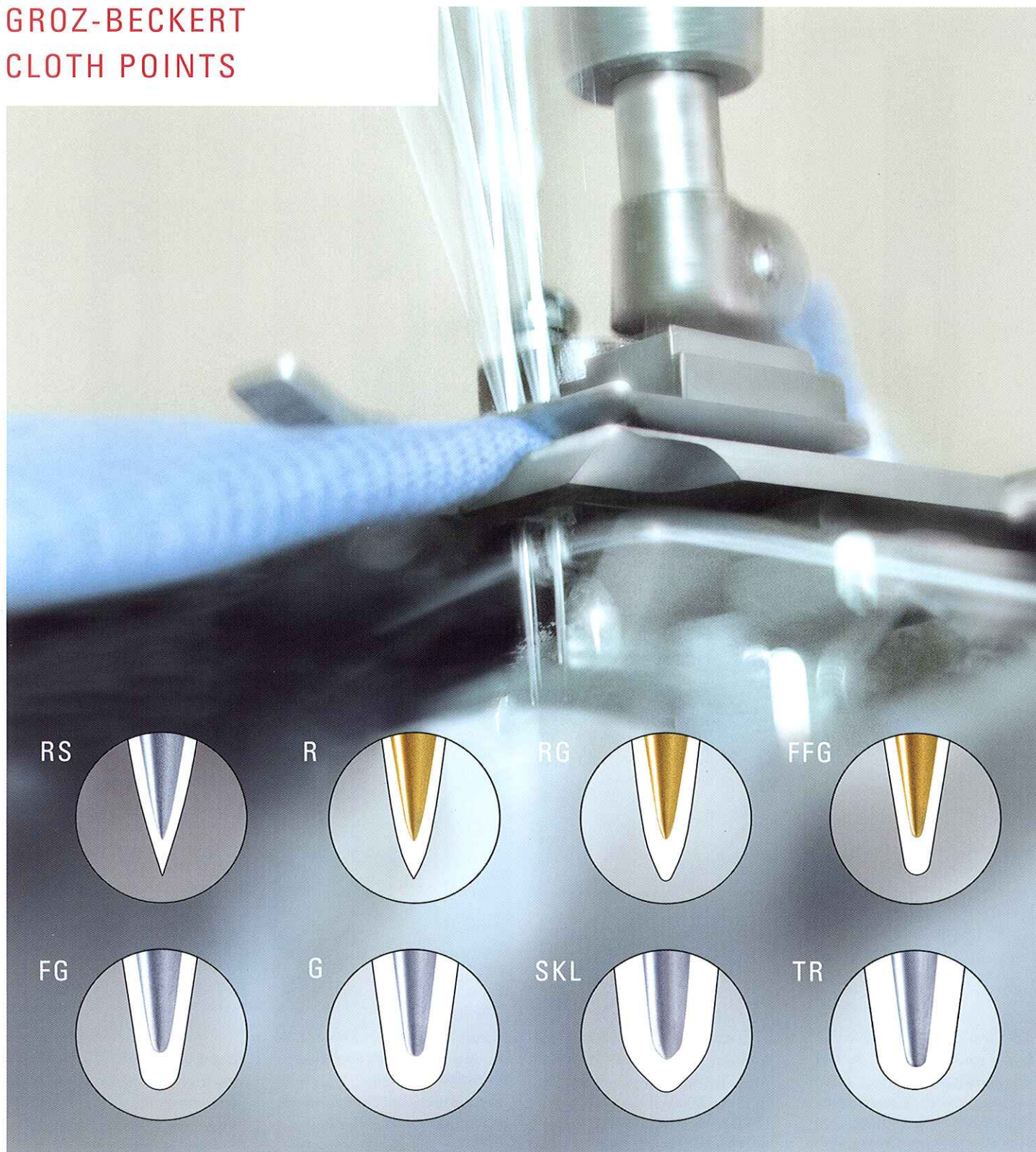




GROZ-BECKERT
CLOTH POINTS






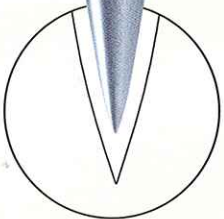

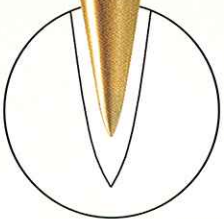

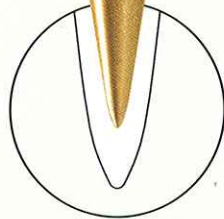

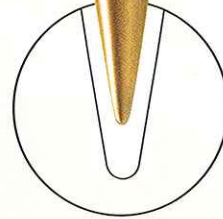
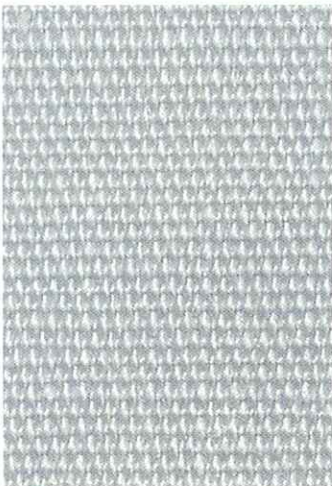
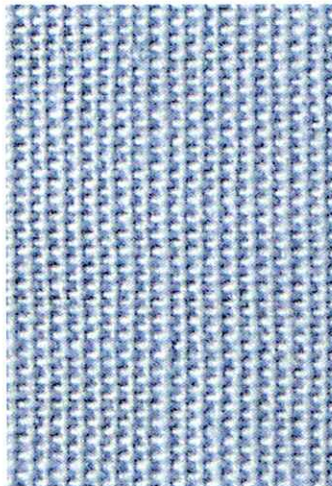

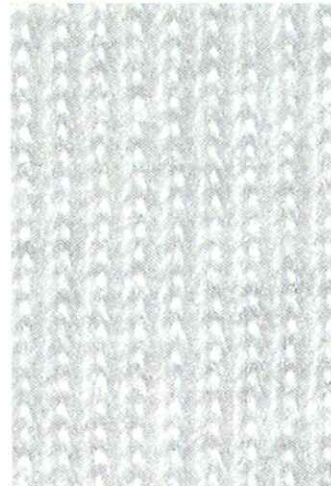


All textiles, whether woven, warped, felted or knitted, are sewn with a specific needle point shape to suit their structure.

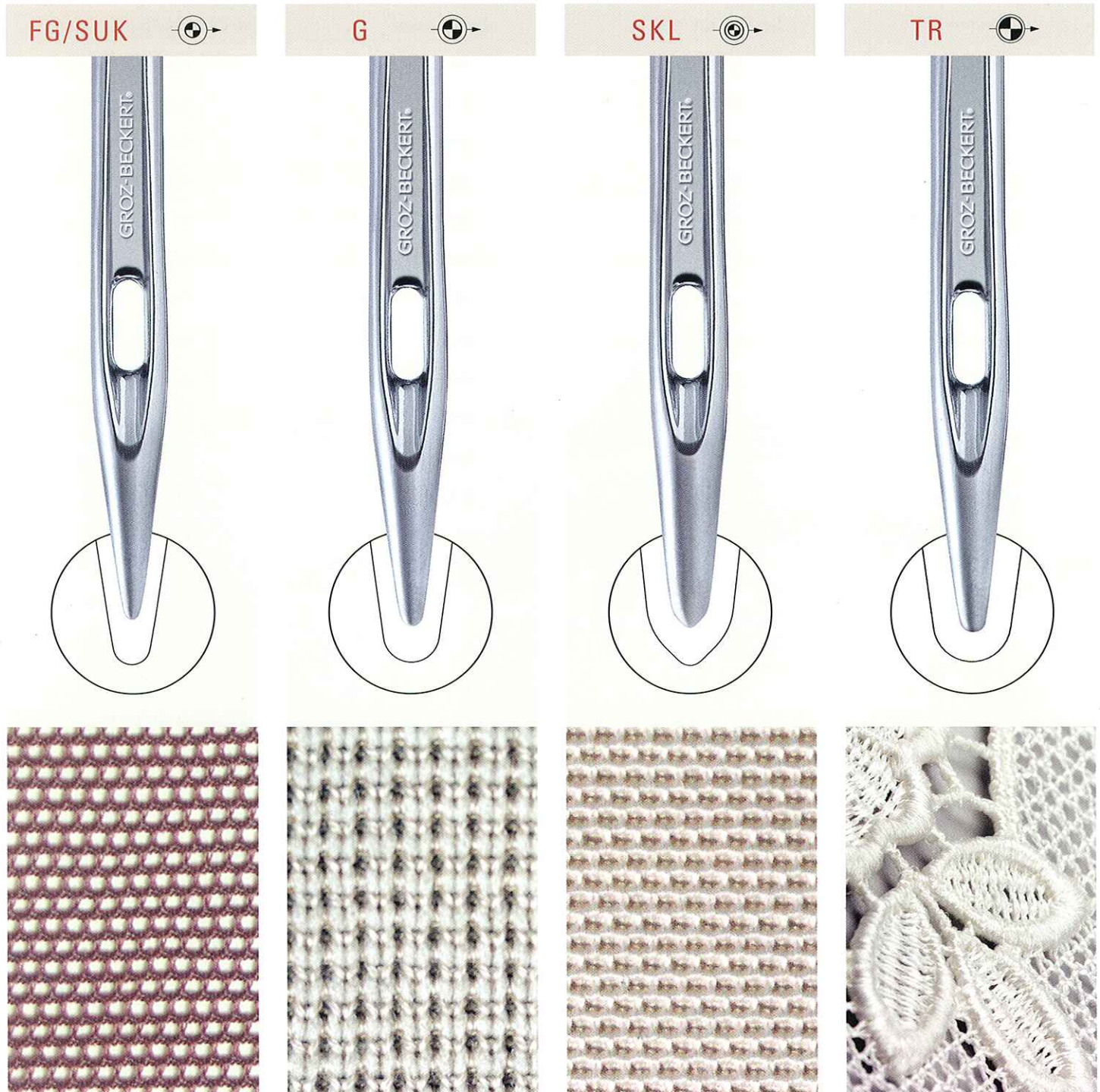
The right choice of point has a significant effect on the finished sewing results. The right needle tip will give you the tip-top results you want.

GROZ-BECKERT CLOTH POINTS

SPECIFICATIONS AND APPLICATIONS

RS 	R 	RG 	FFG/SES 
 	 	 	 
			
<p>Sharp round point Standard for blindstitch needles. For precise stitch sequences in lockstitch operations. A sensitive point, susceptible to damage. Example: Blouses, fine skirts and trousers, curtains</p>	<p>Regular round point Most common for all kinds of lockstitch applications (FST 301), particularly for woven fabrics, artificial leather, coated fabrics. Example: Shirts, trousers, various kinds of garments</p>	<p>Round point with slightly rounded tip Standard for all chainstitch operations (FST 401 and 406). Example: For fine, sensitive knitted fabrics, microfibre, multi-head embroidery</p>	<p>Light ball point For knitted fabrics and for wovens. Example: T-shirts, underwear, fine sweaters</p>

ALSO AVAILABLE IN GEBEDUR®



Medium ball point

For elastic fabrics with rubber or elastomeric contents.

Example:

Sweaters, lace, underwear, Schiffli embroidery

Heavy ball point

For very coarse and open structured elastic fabrics.

Example:

Sweaters, cardigans

Special ball point

For warp fabrics with high elastomeric contents.

Example:

Underwear, orthopaedic clothes

Special ball point

For Schiffli embroidery applications.

Example:

Curtains, tablecloth

POINT CLASSIFICATIONS IN THE MARKET

Designation	Groz-Beckert-Equivalent	Designation	Groz-Beckert-Equivalent
B BALL	FG	RS	RS
BPL	FFG	S BALL	RG
EH	RG	S SET	RS
FFG	FFG	SES	FFG
FG	FG	SET	R
G	G	SET RT	RG
H BALL	G	SI	FG
H SET	RG	SIN	FFG
J BALL	FFG	SKF	G
L BALL	FFG	SKL	SKL
M BALL	FG	SPI	RS
NEW RD	RG	STU	RG
NYR	FFG	STUB	RG
R	R	SUK	FG
R-SPI	RS	TB	FFG
R-STU	RG	TR	TR
RD	R	U BALL	G
RG	RG	Y BALL	G

Different needle manufacturers use different specifications for the same needle points

This guide will help you find the right Groz-Beckert specification.