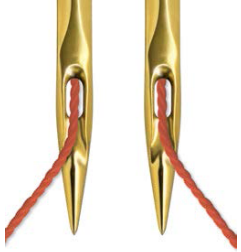


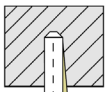
QTN HAS NEEDLES

GROZ-BECKERT®



SAN® 5 NEEDLE

The SAN® 5 needle has a double groove in the point area that improves thread guidance during linear and multi-directional sewing processes. This results in fewer uneven threads and consequently offers more uniform seam appearance, particularly during forward and reverse sewing and multi-directional sewing processes.



■ SAN® 6
■ Standard needle

SAN® 6 NEEDLE

The SAN® 6 needle shows a higher stability and thus a higher deflection resistance, thanks to the Loop Control® geometry and a special reinforcement in the blade area. This helps to avoid skipped stitches and needle breakage.



DPx16 NEEDLE

The DPx16 needle has a diamond point used to sew poly-carbonate and hard, dense leathers and bags.

TITANIUM COATED NEEDLES

USED WITH LEATHER, ACRYLICS, VINYL AND STANDARD FABRICS

ITEM #	SIZE	SYSTEM	STYLE	POINT	THREAD SIZE	
					SOLARFIX®	OTHER THREAD
N768482GB	110/18	135X17	SAN®6	RG	1360/2000	69
N768672GB	120/19	135X17	SAN®5	RG	2000	69/92
N768412GB	125/20	135X17	SAN®6	RG	2000/2400	92
N768682GB	130/21	135X17	SAN®5	RG	2000/2400	92
N768692GB	140/22	135X17	SAN®5	RG	2000/2400	92/138
N769132GB	160/23	135X17	SAN®5	RG	2400	138
N770932GB	180/24	135X17	SAN®5	RG	2400	138/207

DIAMOND POINT NEEDLES

USED WITH POLYCARBONATE AND HEAVY LEATHER/FABRICS

ITEM #	SIZE	SYSTEM	STYLE	POINT	THREAD SIZE	
					SOLARFIX®	OTHER THREAD
N718682GB	140/22	135x16	DPx16	D	200/2400	92/138
N718692GB	160/23	135x16	DPx16	D	2400	138



Sold in 100-count packs.
In stock at Quality Thread & Notions.