

THE PARTCODES

Hu-Friedy Needles

Needle Size
Suture Size

Absorbable

Non-Absorbable

PGA Dyed

PGA Undyed

PGA FA (Fast Absorption)

Sild geflochten

Polyester

Polypropylene

Premium Reverse Cutting Needles

C-1		3/8 Circle 10,7 mm	5-0		PSN490V	PSN505FA			
			6-0		PSN489V				PSN8697P
			7-0						PSN8696P
C-3		3/8 Circle 13,0 mm	4-0		PSN494V	PSN510FA	PSN641S		
			5-0		PSN493V	PSN515FA	PSN640S	PSNR698L	PSN8698P
			6-0		PSN492V				PSN8695P
C-6		3/8 Circle 18,7 mm	3-0			PSN520FA			
			4-0			PSN525FA			
			5-0		PSN421V	PSN530FA			

Reverse Cutting Needles

C-4		1/2 Circle 12,7 mm	4-0						
			5-0						PSN8245P
C-22		3/8 Circle 16,2 mm	4-0	PSN389V					
			5-0	PSN388V			PSN1628S		PSN8614P
			6-0	PSN387V			PSN681S		PSN8660P
C-17		3/8 Circle 12,0 mm	4-0		PSN386V		PSN736S		
			5-0		PSN385V		PSN719S		PSN8385P
			6-0						PSN8384P
C-6		3/8 Circle 18,7 mm	3-0	PSN393V		PSN540FA	PSN7772S	PSNR7772L	
			3-0						
			4-0	PSN392V		PSN535FA	PSN683S	PSNR683L	PSN8683P
			4-0	PSN397V	PSN422V				
			5-0				PSN682S		PSN8661P
C-7		3/8 Circle 24,3 mm	3-0				PSN684S		
C-43		1/2 Circle 16,2 mm	3-0				PSN7762S		
			4-0				PSN7763S		
			5-0				PSN7764S		
C-19		1/2 Circle 18,3 mm	3-0				PSN733S		
			4-0		PSN724V		PSN734S		
			5-0		PSN723V				
C-9		1/2 Circle 23,0 mm	2-0				PSN737S		
			3-0		PSN460V	PSN585FA	PSN632S		
			3-0						
			4-0				PSN631S		

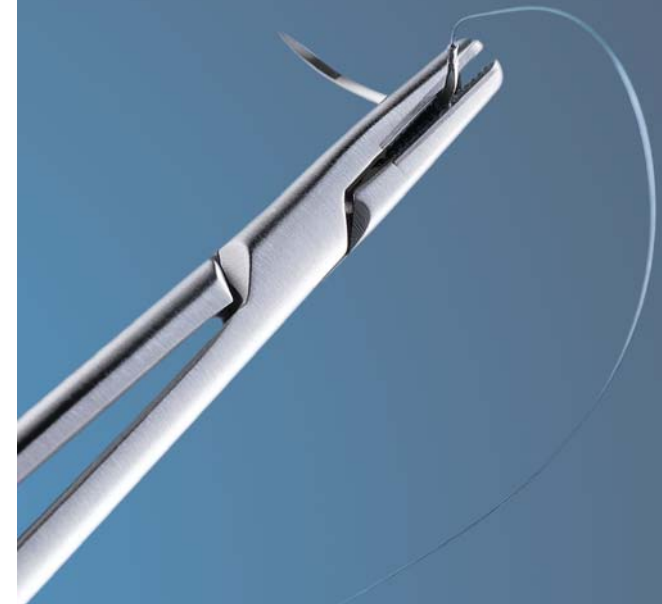
Cutting End Taper Needles

D-14		1/2 Circle 17,5 mm	3-0				PSN953S	PSN6953L	
			4-0	PSN271V			PSN952S		
			5-0					PSN7773L	PSN7773P

Taper Needles

S-4		gerade 20,0 mm	3-0						
			4-0				PSN18507S		
			5-0						
T-28		1/2 Circle 17,5 mm	3-0	PSN305V			PSN872S		
			4-0	PSN304V			PSN871S		
			5-0	PSN303V			PSN870S		PSN8756P
			6-0	PSN302V					
T-4		1/2 Circle 22,2 mm	3-0				PSN7343S		
			4-0				PSN7342S		

Bold denotes suture length of 70 cm - all other lengths are 45 cm. Colours refer to the colour of the box labels. Contains: 12 packs.



The optimale sutures:

PERMA SHARP®
S U T U R E S

Hu-Friedy

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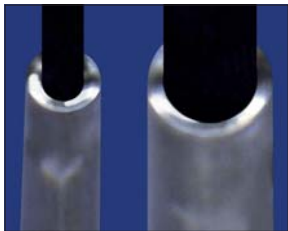
A complete range of high-quality Sutures

Perma-Sharp Needles from Hu-Friedy are made from Series 300 Stainless Steel, the ideal alloy for dental sutures.

This alloy allows a very fine point geometry, stays sharp throughout the suturing procedure and is less likely to bend and more resistant to breakage. In addition, the needles have a high-polished finish for a smoother penetration.

Exceptional Penetration and the most atraumatic Suturing Procedures

All Perma Sharp Needles are laser-drilled for exceptional suture attachment. In addition, the needle diameter varies following the size of the suture. These features provide a very smooth transition from the needle to the suture resulting in less trauma in suturing procedures.



The same type of needle varies in diameter following the material attached (C-6 needle as shown with 5-0 compared to 3-0 suture).

The right choice - in certainty

CE-marked and ISO certified.

When buying Hu-Friedy's Perma-Sharp® Sutures, you're sure to get what you'd expect from the world leading dental instrument manufacturer: the best. They all are CE-marked and manufactured in a ISO-certified way.



The needle types



Reverse cutting needles (3/8 and 1/2 circle)
Three cutting edges for excellent tissue penetration. Recommended for most dental tissues.



Premium Reverse cutting needles (3/8 circle)
Extra honed for maximum sharpness. Recommended for fine suturing procedures.



Taper needles (1/2 circle)
Needle penetrates and spreads tissue, minimizing trauma. Excellent for delicate oral tissues and the palate.



End cutting Taper needles (1/2 circle)
Combines the advantages of cutting needles and taper needles. An excellent dental needle.



Taper Needles, straight

The right needle holders

Choose the right needle holder

For a safe operation, choose the suitable needle holder for your Sutures. Here is a choice of the most common needle-holders.

Description	Partcode	Suture Sizes							
		1-0	2-0	3-0	4-0	5-0	6-0	7-0	8-0
Lichtenberg*	NHLBPSE			•	•	•	•		
Castroviejo*	NH5020M					•	•	•	•
Castroviejo rund*	NH5020R					•	•	•	•
Castroviejo*	NH5021M					•	•	•	•
Castroviejo rund*	NH5024R					•	•	•	•
Simion*	NH5024SIM			•	•	•	•		
Crile-Wood	NHCW			•	•	•	•		
Mayo-Hegar	NHMH		•	•	•				
Schwedisch*	NH5052					•	•	•	
Crile-Wood*	NH5038			•	•	•	•		
Mayo-Hegar*	NH5042	•	•	•	•				

*= PermaSharp® needle holders

The materials

ABSORBABLE

PGA (DYED AND UNDYED)

This braided homopolymer of glycolic acid has good tensile strength and handling properties. Strength retention 17-21 days. Absorbs in 60-90 days.

PGA FA (FAST ABSORPTION)

Developed for short-term closures, PGA FA is ideal for skin and mucosa closing that may benefit from fast suture absorption. Undyed PGA FA maintains 50% strength at 5 days, 0% at 14 days and is essentially absorbed at 42 days. It is processed to absorb quickly with little tissue reaction.

NON-ABSORBABLE

SILK

Being the "classic" non-absorbable suture, braided silk has superior handling properties and visibility.

POLYESTER

Polyester sutures are made from polyethylene terephthalate polymers. Excellent tensile strength and less tissue reaction than silk. Braided.

POLYPROPYLENE

Monofilament material made from polypropylene polymers has excellent tissue compatibility. A good choice instead of silk.

Dental Dealer