

Information for Clinical Choice

Electrosurgical Consumables and related Accessories

Support Document

Introduction

Information for Clinical Choice (ICC) has been developed to assist clinicians in the decision making process when assessing the suitability of a product by providing a clear illustration and description of the features of a range of similar products supplied through NHS Supply Chain.

The criteria provided, in the form of a Product Matrix and Support Document, is the result of a product / data review, conducted by the Clinical Engagement and Implementation Team, with support from clinical stakeholders from across the NHS. The aim, alongside delivering savings back into NHS frontline services, is to ensure that clinical choice remains at the forefront of any product switching decision.

Electrosurgical Handheld Pencil-Single Use Push Button

A sterile, single-use, handheld electrosurgical instrument designed for use in conjunction with an electrosurgical generator to cut, coagulate, desiccate, or fulgurate tissue. It typically comprises an insulated, pen-like body with an integrated electrode tip and one or more push-button controls that allow the operator to activate specific energy modes (e.g., cut and coagulation) directly at the surgical site.

Used across a wide range of surgical procedures, the device enables precise delivery of high-frequency electrical current to targeted tissue, facilitating controlled tissue dissection and haemostasis. The push-button configuration allows the surgeon to maintain continuous control without relying on a footswitch, supporting efficiency and ergonomic handling in the sterile field. Being single use, it reduces the risk of cross-contamination and eliminates the need for reprocessing.

Electrosurgical Handheld Pencil-Single Use Push Button - Part 1

Supplier	Conmed Linvatec Stock & Ed	Elemental Healthcare Ltd	Fannin Uk Ltd	Fannin Uk Ltd	Gemini Surgical Uk
Brand	Conmed	Blue Surgical	Lang Skintact Cool Contact	Skintact	Gemini
MPC	130402	B-40400	HCP-01M	HCP-05-W	ESU01TCH
NPC	FDJ2375	FDJ3454	FDJ289	FDJ2871	FCN86900
Base Description	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button
Picture					-
Route	eDirect	eDirect	Stocked	eDirect	eDirect
UOI	50	50	100	50	100
Cable Length- metres	3.05 m	3m	3m	5m	6m
Electrode Blade Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	-
Electrode Locking Mechanism	Push-Fit	Push-Fit	Push-Fit	Push-Fit	-
Machine End Connector	3-pin	3-pin	3-pin	3-pin	3-pin
Handpiece Weight (g) with attached electrode	70.8 g	20 g	68.15 g	96.65 g	-
Country of Manufacture	China	China	China	China	-

Electrosurgical Handheld Pencil-Single Use Push Button - Part 2					
Supplier	Gemini Surgical Uk	Ideal Medical Solutions Ltd	Ideal Medical Solutions Ltd	Medline Industries Ltd	Medline Industries Ltd
Brand	Gemini	THOR	THOR	QueenMed	Medline
MPC	ESU01	T0039	T0037	ESPB4001ERBQ	ESPB4001Q
NPC	FCN86910	FCN85387	FCN85380	FCN85473	FDJ2099
Base Description	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button
Picture	-				
Route	eDirect	eDirect	eDirect	eDirect	eDirect
UOI	100	50	50	100	100
Cable Length- metres	7m	3m	3m	3m	3m
Electrode Blade Material	-	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Electrode Locking Mechanism	-	Push-Fit	Push-Fit	Push-Fit	Push-Fit
Machine End Connector	3-pin	3-pin	3-pin	ERBE	3-pin
Handpiece Weight (g) with attached electrode	-	64 g	65 g	50 g	50 g
Country of Manufacture	-	China	China	China	China

Electrosurgical Handheld Pencil-Single Use Push Button - Part 3

Supplier	Medline Industries Ltd	Medtronic Limited	Medtronic Limited	Rb Medical	Surgica Limited
Brand	Queenmed	Covidien	ValleyLab	RB Medical	SurgoPen
MPC	ESPB4001LQ	VL2610DB	E2516	SE150-100(20)	04-317
NPC	FDJ3344	FDJ1706	FDJ2416	FDJ3263	FCN85319
Base Description	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button
Picture					
Route	eDirect	eDirect	eDirect	eDirect	eDirect
UOI	80	50	50	20	1200
Cable Length- metres	5m	4.5 m	3m	4m	3m
Electrode Blade Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Electrode Locking Mechanism	Push-Fit	Push-Fit	Push-Fit	Push-Fit	Push-Fit
Machine End Connector	3-pin	3-pin	3-pin	3-pin	3-pin
Handpiece Weight (g) with attached electrode	100 g	120 g	77 g	50 g	60 g
Country of Manufacture	China	Taiwan	Mexico	UK	China

Electrosurgical Handheld Pencil-Single Use Push Button - Part 4		
Supplier	Surgica Limited	Timesco Healthcare Ltd
Brand	SurgoPen	Timesco Healthcare Ltd
MPC	04-314	DS.8050.100.50
NPC	FCN85329	FDJ792
Base Description	Electrosurgical Handheld Pencil-Single Use Push Button	Electrosurgical Handheld Pencil-Single Use Push Button
Picture		
Route	eDirect	eDirect
UOI	1200	50
Cable Length- metres	5m	3m
Electrode Blade Material	Stainless Steel	Stainless Steel
Electrode Locking Mechanism	Push-Fit	Push-Fit
Machine End Connector	3-pin	3-pin
Handpiece Weight (g) with attached electrode	60 g	50 g
Country of Manufacture	China	Pakistan

References:

If you have any questions, would like further information, or have feedback to share, please contact:

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