

Information for Clinical Choice

Electrosurgical – Universal Patient Plate Return Electrodes without Leadwire

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.





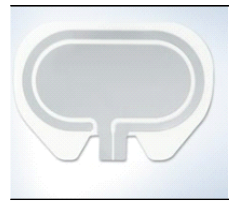

The criteria provided, in the form of a Product Matrix and Support Document, is the result of a product / data review, conducted by the Clinical Engagement and Implementation Team, with support from clinical stakeholders from across the NHS. The aim, alongside delivering savings back into NHS frontline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

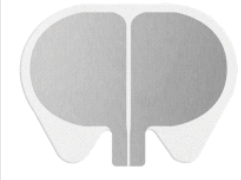
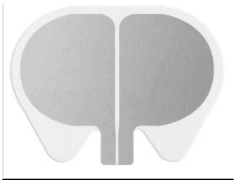
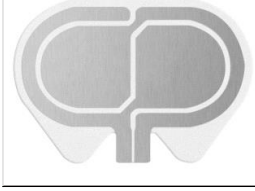
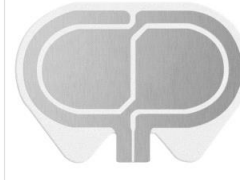
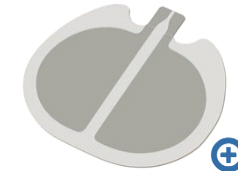
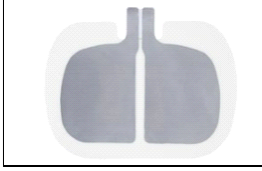
Universal Patient Plate Return Electrodes Spilt -Single Use without Leadwire.

Patient return electrodes (often called diathermy plates) are medical devices used during electrosurgery to safely return electrical current from the patient back to the generator. This helps complete the circuit and reduces the risk of unintended burns.

In the Global Medical Device Nomenclature (GMDN), these devices are typically described as “electrosurgical dispersive electrodes” - highlighting their key function: to disperse electrical energy safely over a wide area of the patient’s skin.

Choosing the right return electrode is important for patient safety. Universal return electrodes are designed to be suitable for a wide range of patient sizes, providing a flexible option that can safely disperse electrical current across different body types when appropriately applied.

Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire Part 1						
Supplier	Conmed Linvatec Stock & Ed	Critical Healthcare Ltd	Fannin Uk Ltd	Kci Medical Limited	Keymed Ltd	Sra Developments
Brand	Conmed	Medico Electrodes	Lang Skintact Cool Contact	3M Healthcare	Olympus	BOWA
MPC	410-2200	bluESU01BX	WR21	9160F	WA99516A	816-092
NPC	FBU87037	FCN85490	FDJ152	FDJ034	FDJ2327	FDJ2456
Base Description	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire
Picture						
Route	eDirect	eDirect	Stocked	Stocked	eDirect	eDirect
UOI	box of 100	box of 100	box of 50	box of 200	box of 100	box of 100
Conductive area (cm2)	99.3 cm2	98 cm2	90 cm2	94.7 cm2	110 cm2	90 cm2
Length (cm)	12.07 cm	16 cm	16 cm	15.7 cm	12.2 cm	12.2 cm
Width (cm)	14.61 cm	12 cm	13 cm	12 cm	17.4 cm	12.8 cm
Weight Limit	> 2.2 kg	> 5 kg	> 5 kg	-	> 5 kg	> 5 kg

Universal Patient Plate Return Electrodes Spilt - Single Use Without Leadwire Part 2						
Supplier	Nissha Medical Technologies Ltd	Nissha Medical Technologies Ltd	Nissha Medical Technologies Ltd	Nissha Medical Technologies Ltd	Starkstrom Limited	Surgical Holdings
Brand	Swaroplate	Swaroplate	Swaroplate	Swaroplate	KLS Martin	Telic
MPC	6000798N	6000799N	6000807N	6000808N	80-344-09-04	TPT01
NPC	FBU86962	FBU86951	FBU86987	FBU86988	FBU88070	FBU88092
Base Description	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire	Universal Patient Plate Return Electrodes Spilt - Single Use without Leadwire
Picture						
Route	eDirect	eDirect	eDirect	eDirect	eDirect	eDirect
UOI	box of 300	box of 600	box of 300	box of 600	box of 150	box of 100
Conductive area (cm2)	105 cm2	105 cm2	110 cm2	110 cm2	111 cm2	105 cm2
Length (cm)	16 cm	16 cm	17.6 cm	17.6 cm	14.65 cm	-
Width (cm)	12.2 cm	12.2 cm	12.2 cm	12.2 cm	15.7 cm	-
Weight Limit	> 5 kg	> 5 kg	> 5 kg	> 5 kg	No limit as long as the patient is not lying on the patient plate	5 kg

References:

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

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