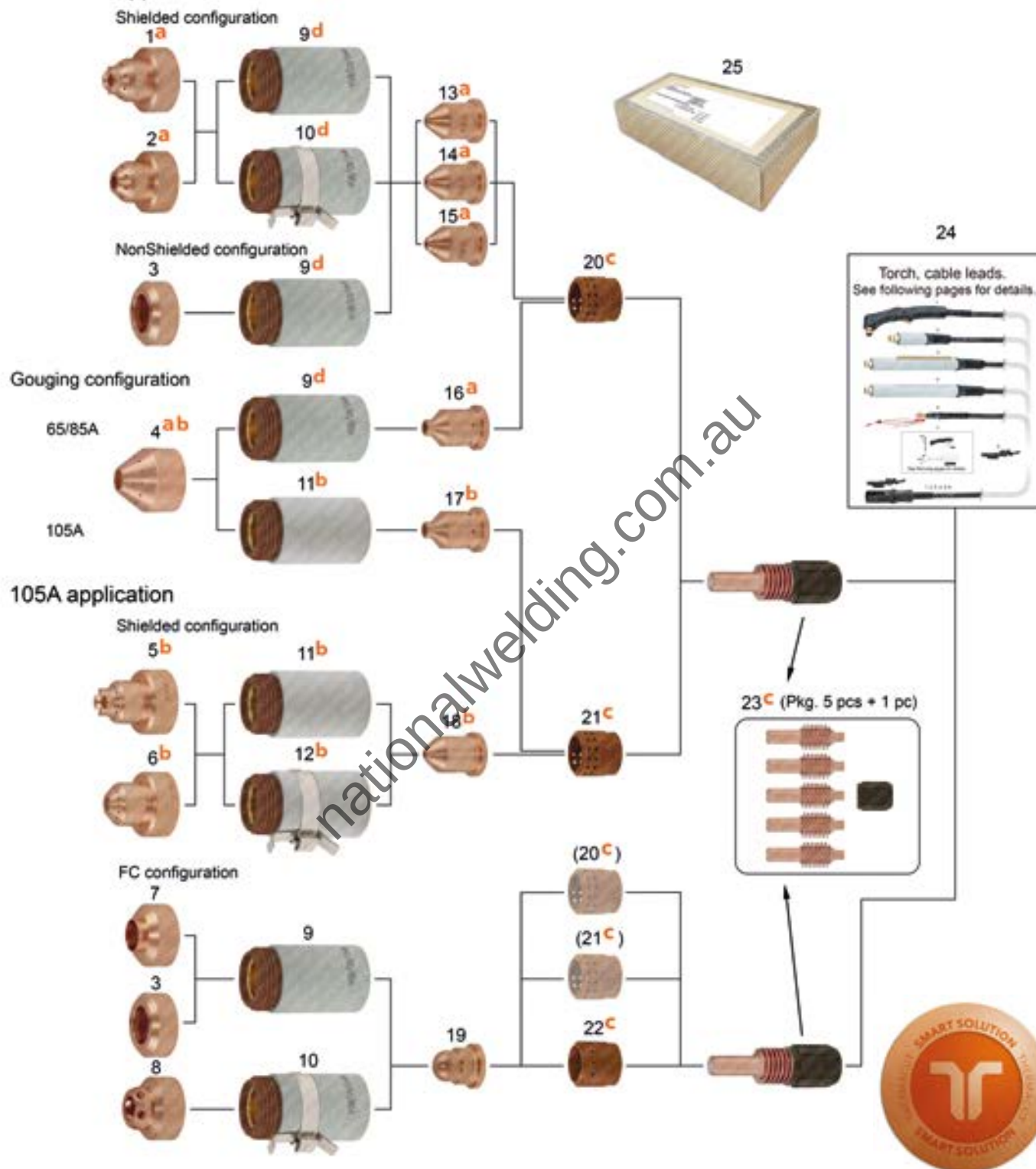


THERMACUT® REPLACEMENT PARTS SUITABLE FOR
Hypertherm®
POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105
DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH

45/65/85A application



Last update of this page: 07/04/2026. See Revision history for details.

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THERMACUT® REPLACEMENT PARTS SUITABLE FOR
Hypertherm®
POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105
DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH


PRODUCT BROCHURE WITH DETAILS AT
WWW.THERMACUT.COM

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	T-11406	220818-UR	Shield 45/65/85A, Hand	1	19.	T-11845	220930	Nozzle 45A, FC	5
a 2.	T-11404	220817-UR	Shield 45/65/85A, Machine	1	C 20.	T-11861	220857-UR	Swirl Ring 10-85A	1
3.	T-11407	220955	Deflector 45/65/85/105A	1	C 21.	T-11930	220994-UR	Swirl Ring 105A	1
ab 4.	T-12022	220798-UR	Shield 65/85/105A, Gouging	1	C 22.	T-12015	220947-UR	Swirl Ring 45A, FC	1
b 5.	T-11841	220992-UR	Shield 105A, Hand	1	C 23.	T-11883	220842x5	Electrode 45-105A (pkg. 5 pcs.)	1 × 5
b 6.	T-11842	220993-UR	Shield 105A, Machine	1			220842	Part is available in 5pcs. set 220842x5 only	
7.	T-12013	220931	Deflector 45A, FC	1	24.	Torch, cable leads. See following pages for details.			
8.	T-12014	220948	Shield 45A, Ohmic, FC	1	OD **25.	T-11933**	T-11933	Starter Kit 45A, Hand	1
d 9.	T-11423	220854-UR	Retaining Cap 45/65/85A	1	**	T-11935**	T-11935	Starter Kit 65A, Hand	1
d 10.	T-11931	220953-UR	Retaining Cap 45/65/85A, Ohmic	1	**	T-11936**	T-11936	Starter Kit 65A, Machine	1
b 11.	T-11422	T-11422	Retaining Cap 105A	1	**	T-11937**	T-11937	Starter Kit 85A, Hand	1
b 12.	T-11932	T-11932	Retaining Cap 105A, Ohmic	1	OD **	T-11938**	T-11938	Starter Kit 85A, Machine	1
a 13.	T-11378	220941-UR	Nozzle 45A	5	**	T-11939**	T-11939	Starter Kit 105A, Hand	1
a 14.	T-11377	220819-UR	Nozzle 65A	5	**	T-11940**	T-11940	Starter Kit 105A, Machine	1
a 15.	T-11405	220816-UR	Nozzle 85A	5	**	T-11941**	T-11941	Empty box for Starter Kit, universal	1
a 16.	T-12021	220797-UR	Nozzle 65/85A, Gouging	5					
b 17.	T-12023	220991-UR	Nozzle 105A, Gouging	5					
b 18.	T-11840	220990-UR	Nozzle 105A	5					

a MUST BE USED ONLY AS A SET OF SHIELD AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

b MUST BE USED ONLY AS A SET OF SHIELD, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

C MUST BE USED ONLY AS A SET OF ELECTRODE AND SWIRL RING, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS. ELECTRODES ARE PACKED TOGETHER WITH SWIRL RING SPRING HOLDER (BLACK PART) IN RATIO 5 ELECTRODES TO 1 HOLDER.

d RETAINING CAP UP TO 85A. FOR 105A - RETAINING CAP T-11422 HAS TO BE USED. DIFFERENT RETAINING CAP HAS TO BE USED FOR 105A AND FOR 45/65/85A.

****** CONTENT: ELECTRODE 5 PCS (PACKED TOGETHER WITH SWIRL RING SPRING HOLDER), NOZZLE 5 PCS, SW. RING 1 PC, RET. CAP 1 PC, SHIELD 2 PCS (20**C**), (21**C**) - ALSO POSSIBLE TO USE WITH FC CONFIGURATION, BUT FOR BEST CUT QUALITY RESULTS - USE 220947-UR

OD ON DEMAND - WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

SMART SOLUTION - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

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THERMACUT® CONSUMABLE CASE SUITABLE FOR Hypertherm® POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105

PORTABLE AND PRACTICAL CONSUMABLE CASE CONTAINS THE MILD STEEL CUTTING LINE CONSUMABLES SUITABLE FOR THE HYPERTHERM® POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105 PLASMA CUTTING SYSTEM. THE KIT ALSO CONTAINS THE THERMACUT® REPLACEMENT TORCH.



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	T-11406	220818-UR	Shield 45/65/85A, Hand	1	a 14.	T-11377	220819-UR	Nozzle 65A	5
a 2.	T-11404	220817-UR	Shield 45/65/85A, Machine	1	a 15.	T-11405	220816-UR	Nozzle 85A	5
3.	T-11407	220955	Deflector 45/65/85/105A	1	b 16.	T-12023	220991-UR	Nozzle 105A, Gouging	5
ab 4.	T-12022	220798-UR	Shield 65/85/105A, Gouging	1	b 17.	T-11840	220990-UR	Nozzle 105A	5
b 5.	T-11841	220992-UR	Shield 105A, Hand	1	18.	T-11845	220930	Nozzle 45A, FC	5
b 6.	T-11842	220993-UR	Shield 105A, Machine	1	c 19.	T-11861	220857-UR	Swirl Ring 10-85A	1
7.	T-12013	220931	Deflector 45A, FC	1	c 20.	T-11930	220994-UR	Swirl Ring 105A	1
8.	T-12014	220948	Shield 45A, Ohmic, FC	1	c 21.	T-12015	220947-UR	Swirl Ring 45A, FC	1
d 9.	T-11423	220854-UR	Retaining Cap 45/65/85A	1	c 22.	T-11883	220842x5	Electrode 45-105A (pkg. 5 pcs.)	1 x 5
d 10.	T-11931	220953-UR	Retaining Cap 45/65/85A, Ohmic	1			220842	Part is available in 5pcs. set 220842x5 only	
b 11.	T-11422	T-11422	Retaining Cap 105A	1	23.			Set of Torch and Handle	1
b 12.	T-11932	T-11932	Retaining Cap 105A, Ohmic	1	24.	T-12187	T-12187	Box with Parts POWERMAX® 65/85/105	1
a 13.	T-11378	220941-UR	Nozzle 45A	5	25.	T-12188	T-12188	Empty Box POWERMAX® 65/85/105	1

- a** MUST BE USED ONLY AS A SET OF SHIELD AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.
- b** MUST BE USED ONLY AS A SET OF SHIELD, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.
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- d** RETAINING CAP UP TO 85A. FOR 105A - RETAINING CAP T-11422 HAS TO BE USED. DIFFERENT RETAINING CAP HAS TO BE USED FOR 105A AND FOR 45/65/85A. (19C), (20C) - ALSO POSSIBLE TO USE WITH FC CONFIGURATION, BUT FOR BEST CUT QUALITY RESULTS - USE 220947-UR.

SMART SOLUTION - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

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