

CIGWELD

AN ESAB BRAND



100+
YEARS OF
WELDING
INNOVATION

dimex

dimex ELITE

TIG TORCHES

9/20 + 17/18/26 SERIES



PREMIUM. PRECISION. DIMEX.

PRECISION PERFORMANCE

DIMEX TIG Torches are engineered for performance, durability, and reliability. Delivering premium quality at exceptional value, they provide the consistency and control you need to focus on precision and stacking dimes!

ENHANCED CONTROL

DIMEX and DIMEX ELITE Torches feature our newly engineered custom handles, designed to deliver superior control, comfort, and performance. Built with advanced ergonomics, the DIMEX ELITE range ensures maximum comfort for extended, all-day welding applications.

The DIMEX range incorporates the classic pencilgrip handle, now enhanced with our innovative sheath adaptor. This smart design provides a clean, professional solution for fitting larger diameter sheaths to smaller 9 and 17 series handles.

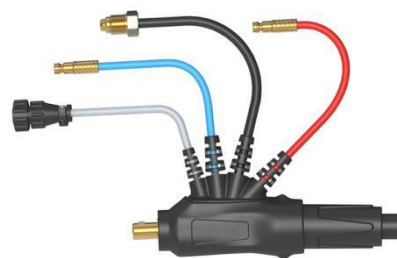
Available in 4m and 8m lengths, with 25mm and 50mm DINSE* connectors, DIMEX and DIMEX ELITE Torches are built to suit a wide range of welding applications with reliability and precision.

ADVANCED COOLING

Lightweight and durable, DIMEX torch heads feature high temperature silicone insulation and premium copper internals for cooler operation, increased longevity, and maximum current capacity in demanding applications.

INTEGRATED POWER ADAPTER

DIMEX TIG Torches are equipped with an integrated power adaptor that cleanly separates the gas line, water lines, and power connection. This streamlined design securely protects the torch internals, delivering enhanced durability and reliable performance in demanding welding environments.



dimex TIG TORCH

AVAILABLE IN
**AIRCOOLED
VARIANTS:
9V 17V 26V**

FEATURES



Standard Consumables
Dimex Torches utilize standard industry consumables for great user convenience.

Classic Pencil Grip Handle
Allowing full control and comfort for all day welding.

Custom Sheath Adapter
Allows smooth rotation of the torch and a neat solution to adapting large diameter sheaths to smaller 9 & 17 series torch handles.

Cooling Technology
Designed using copper internals and high temp resistant materials to reduce running temperatures.

Laser Etched CIGWELD Valve
For a premium touch.

CIGWELD Embossed Handle
So you know you're getting the real deal.

Locking Nut
For full serviceability and a secure sheath connection.

Synthetic Cable Sheath
For enhanced cable protection.

dimex ELITE TIG TORCH

AVAILABLE IN
**AIRCOOLED &
WATERCOOLED
VARIANTS:
9, 9F 17, 17F 18, 18F 20,
26, 26F, 26FV**

DIMEX ELITE TORCH FEATURES



Standard Consumables
Dimex Elite Torches utilize standard industry consumables for great user convenience.

Ergonomic Handle
Advanced comfort and stability to promote precision while welding.

Flexible Ball Joint
Relieves joint strain for maximum cable flexibility and handle longevity.

Cooling Technology
Designed using copper internals and high temperature resistant materials to reduce running temperatures.

Trigger and Potentiometer
Advanced control of welding parameters, all from the convenience of your torch.

Custom CIGWELD Handle
To match the ergonomics with style.

Leather Cable Sheath
For enhanced cable protection, and flexibility.

DIMEX TIG TORCH - SPECIFICATIONS:

PART NO.	SERIES	TYPE	DUTY CYCLE	BACK END	LENGTH	BARCODE
W4022000	9V	DIMEX	125A DC, 100A AC @ 60%	25mm DINSE*	4m	9310574093751
W4022001	17V	DIMEX	150A DC, 115A AC @ 60%	25mm DINSE*	4m	9310574093768
W4022002	17V	DIMEX	150A DC, 115A AC @ 60%	50mm DINSE*	4m	9310574093775
W4022003	17V	DIMEX	150A DC, 115A AC @ 60%	50mm DINSE*	8m	9310574093782
W4022004	26V	DIMEX	200A DC, 150A AC @ 60%	50mm DINSE*	4m	9310574093799
W4022005	26V	DIMEX	200A DC, 150A AC @ 60%	50mm DINSE*	8m	9310574093805
W4022006	26FV	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	4m	9310574093812
W4022007	26FV	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	8m	9310574093829
W4022008	9	DIMEX ELITE	125A DC, 100A AC @ 60%	50mm DINSE*	4m	9310574093836
W4022009	9F	DIMEX ELITE	125A DC, 100A AC @ 60%	50mm DINSE*	4m	9310574093843
W4022010	17	DIMEX ELITE	150A DC, 115A AC @ 60%	50mm DINSE*	4m	9310574093850
W4022011	17F	DIMEX ELITE	150A DC, 115A AC @ 60%	50mm DINSE*	4m	9310574093867
W4022012	17F	DIMEX ELITE	150A DC, 115A AC @ 60%	50mm DINSE*	8m	9310574093874
W4022013	26	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	4m	9310574093881
W4022014	26	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	8m	9310574093898
W4022015	26F	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	4m	9310574093904
W4022016	26F	DIMEX ELITE	200A DC, 150A AC @ 60%	50mm DINSE*	8m	9310574093911
W4022017	18	DIMEX ELITE	350A DC, 260A AC @ 100%	50mm DINSE*	4m	9310574093928
W4022018	18	DIMEX ELITE	350A DC, 260A AC @ 100%	50mm DINSE*	8m	9310574093935
W4022019	20	DIMEX ELITE	250A DC, 190A AC @ 100%	50mm DINSE*	4m	9310574093942
W4022020	20	DIMEX ELITE	250A DC, 190A AC @ 100%	50mm DINSE*	8m	9310574093959
W4022021	18F	DIMEX ELITE	350A DC, 260A AC @ 100%	50mm DINSE*	8m	9310574093966

CIGWELD is in no way affiliated with DINSE*. The parts described are not genuine DINSE* parts, they are replacement parts. Reference to DINSE* connectors are for your convenience only.