Hot spray and cold spray systems for joining and wearfacing a variety of metal surfaces and components.

PyroSpray™ Torches and Kits

The Cronatron PyroSpray™ Torch is an oxygen/fuel gas torch that uses equal oxygen and acetylene pressures (13 – 15 PSIG) and a specially-designed powder mixer/aspirator to quickly and accurately deposit pre-alloyed powders for joining and buildup.

PyroSpray™ Torch Components

Description	Part No.	Pkg. Qty.
Medium Duty Torch Handle	**CW5195**	1
PyroSpray™ Attachment*	**CW2415**	1

**PyroSpray™ Attachment includes powder mixer adapter and a No. 20 tip (CW1089)*

PyroSpray™ Kits

Description	Part No.	Pkg. Qty.
PyroSpray™ Torch System Kit	**CW2143**	1
5-in-1 Torch Kit	**CW2093**	1

CW2093 (powders not included)

PyroSpray™ Torch Tip Guide

Description	Application	Deposition Rate Lb./Hr.	Part No.	Pkg. Qty.
No. 6 Tip	Light	2.5	**CW1088**	1
No. 20 Tip	General	5.0	**CW1089**	1
No. 40 Tip	Heavy	10.0	**CW1090**	1
No. 40 Multi-Orifice Tip	Extra-Heavy	12.0	**CW1091**	1

PyroSpray™ Torch System Kit Contains:

Medium Duty Torch Handle (CW5195)
PyroSpray™ Attachment (CW2415)
No. 6 PyroSpray™ Tip (CW1088)
No. 40 PyroSpray™ Tip (CW1090)
No. 40 Multi-Orifice Tip (CW1091)
Torch Acetylene Check Valve (CW1312)
Torch Oxygen Check Valve (CW1313)
Storage Drawer (AC2)

5-in-1 Torch Kit Contains:

Medium Duty Torch Handle (CW5195)
Medium Duty Cutting Attachment (CW5194)
PyroSpray™ Attachment (CW2415)
Large Rosebud Heating Tip (CW5197)
Medium Duty Welding and Brazing Tip (CW5212)
Medium Welding and Brazing Tip (CW5210)
Small Welding and Brazing Tip (CW5206)
No. 6 PyroSpray™ Tip (CW1088)
No. 40 Multi-Orifice Tip (CW1091)
PyroSpray™ 860 Powder (CW1085)
No. 2 Cutting Tip (CW5202)
Torch Acetylene Check Valve (CW1312)
Torch Oxygen Check Valve (CW1313)
Regulator Oxygen Check Valve (CW1405)
Regulator Acetylene Check Valve (CW1406)

CryoSpray™ Torches and Kits

The ergonomically-designed CryoSpray™ WearFacer™ Torch uses low-pressure fuel gases (oxygen 10 PSI, acetylene 5 PSI) to accurately deposit pre-alloyed powders for buildup and wear resistance, to base metals at temperatures below 500°F, reducing distortion and warping caused by heat.

CryoSpray™ Torch

Description	Part No.	Pkg. Qty.
CryoSpray™ WearFacer™ Torch	**CW2602***	1

**Includes CW5195 handle*

CryoSpray™ Kits

Description	Part No.	Pkg. Qty.
CryoSpray™ WearFacer™ Torch System Kit	**CW2096**	1
CryoSpray™ WearFacer™ Torch System Kit with Regulators	**CW2096A**	1

CryoSpray™ Torch System Kit Contains:

CryoSpray™ WearFacer™ Torch (CW2602)
16 Oz. Can Clean Zone (CW3078)
1 Lb. Cronashield Masking Compound (CW1094)
CryoSpray™ 806 Bondcoat Powder (CW1952)
2 Lbs. CryoSpray™ 835 Aluminum Bronze Powder (CW1948)
200°F Temperature Indicating Crayon
400°F Temperature Indicating Crayon
Torch Acetylene Check Valve (CW1312)
Torch Oxygen Check Valve (CW1313)
Quick Change Adapter (CW1602)
Operating Procedure Guide (WE69)

CryoSpray™ Torch System Kit with Regulators

Contains all of the above plus:
2-Stage Oxygen Regulator (CW5903)
2-Stage Acetylene Regulator (CW5904)