

Toughcut™ Select Pack

Torch and Regulators



Quick Specs

Typical Applications

Farm and ranch
Metal fabrication
Construction and demolition
Maintenance and repair
DIY/home hobbyist

Oxy-Fuel Processes

Cutting
Heating
Welding
Brazing

Fuel Gases

Acetylene
Propane
Propylene
Natural gas
Butane

Combination Torch

Net weight: 1.96 lb. (0.89 kg)
Length: 18.25 in. (464 mm)
Head Angle: 90 degrees

Pack Net Weight 7 lb. 3.2 kg)

Performance and safety meet for an efficient way to upgrade your oxy-fuel system.



Toughcut Select CGA510 combo pack shown.

High Performance

Quality construction for reliability and longer service in a multitude of applications.

Silver-brazed nickel-plated torch joints for strength, leak resistance and heat deflection.

Stainless steel ball-style valves for smooth adjustment and positive seating to eliminate leaks.

Hand-tightened torch and attachments for quick change and longer service.

Triple o-ring seal for easy 360-degree torch head rotation to reduce operator fatigue.

Exclusive Sure Seat™ filter protects regulator seat from debris for reliable operation.

Durable nickel-plated regulator bonnet for corrosion resistance.

Easy-to-read two-inch regulator gauges with shatter-resistant polycarbonate lenses.

Designed for Safety

Engineered for strength and operator safety under rugged conditions.

Three-tube construction to keep gases separate in the cutting attachment until mixed at the tip for safety. Mixed gas stays farthest away from the operator.

Auto-resetting relief valve releases damaging excess pressure to protect the regulator and process control.

Sintered stainless steel filter in flashback arrestor stops flashback fire. Auto-reset with built-in check valve.



Warrantied for three years, parts and labor.



Underwriters Laboratories (UL) Listed for gas pressure regulators.



Electrical Testing Laboratories (ETL) Listed for oxy-fuel torches and tips.



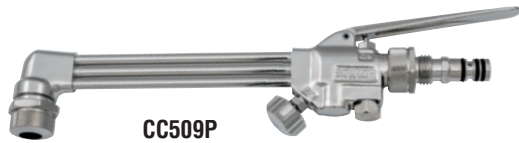
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f t y o i n



Toughcut™ Combination Torch



CC509P



WH100

Cutting attachment

Length: 11.25 in. (286 mm)
Weight: 1.1 lb. (0.5 kg)
Head angle: 90 degrees

Repair kit MC101

Compatible handles WH100

Compatible tips

Cutting: Series MC12, MC40 and MC60

Gouging: Series MC13-3

Warranty Three years

Torch handle

Length: 7 in. (178 mm)
Weight: 0.86 lb. (0.39 kg)
Handle diameter: 15/16 in. (24 mm)

Inlet connection

"B" size, 9/16"-18 RH and LH

Compatible cutting attachments

CC509P, MC505 and MC509

Compatible tips

Heating: Series MT600, MT800 and MT615

Welding: MW200 and MW411

Valve assembly replacement LW17

Series 30™ Medium-Duty Single-Stage Regulators



30-100-540



30-15-300



30-15-510

Stock Number	Gas	Gauges (2 inch /51 mm)		Max. Delivery Pressure	Max. Inlet Pressure	Outlet Connection	Inlet Connection
		Inlet	Outlet				
30-100-540	Oxygen	4,000 psig (276 bar)	150 psig (10 bar)	100 psig (7 bar)	3,000 psig (207 bar)	9/16"-18 RH "B"	CGA 540
30-20-540	Oxygen	4,000 psig (276 bar)	30 psig (2 bar)	20 psig (1.4 bar)	3,000 psig (207 bar)	9/16"-18 RH "B"	CGA 540
30-15-510	Acetylene	400 psig (28 bar)	30 psig (2 bar)	15 psig (1 bar)	400 psig (28 bar)	9/16"-18 LH "B"	CGA 510
30-15-300	Acetylene	400 psig (28 bar)	30 psig (2 bar)	15 psig (1 bar)	400 psig (28 bar)	9/16"-18 LH "B"	CGA 300
30-15-520	Acetylene	400 psig (28 bar)	30 psig (2 bar)	15 psig (1 bar)	400 psig (28 bar)	9/16"-18 LH "B"	CGA 520
30-15-200	Acetylene	400 psig (28 bar)	30 psig (2 bar)	15 psig (1 bar)	400 psig (28 bar)	9/16"-18 LH "B"	CGA 200
30-50-510	LP gas*	400 psig (28 bar)	60 psig (4 bar)	50 psig (3 bar)	400 psig (28 bar)	9/16"-18 LH "B"	CGA 510
30-150-580	Argon/nitrogen	4,000 psig (276 bar)	200 psig (14 bar)	150 psig (10 bar)	3,000 psig (207 bar)	5/8"-18 RH internal	CGA 580
30-150-320	Carbon dioxide	4,000 psig (276 bar)	200 psig (14 bar)	150 psig (10 bar)	3,000 psig (207 bar)	5/8"-18 RH internal	CGA 320
30-100-350	Hydrogen/methane	4,000 psig (276 bar)	150 psig (10 bar)	100 psig (7 bar)	3,000 psig (207 bar)	9/16"-18 LH "B"	CGA 350

*Propane, propylene or natural gas.

Note: Regulators are also sold in Twin Pack options. **HTP2** includes 30-100-540 and 30-15-510. **HTP5** includes 30-100-540 and 30-15-300.

Ordering Information

Combo Packs	Stock No.	Description	Qty.	Price
Toughcut Select CGA510 Pack	287641	With WH100 handle, CC509P cutting attachment, 30-100-540 oxy regulator CGA 540, 30-15-510 fuel regulator CGA 510, H743 flashback arrestors, single-flint lighter and shade 5 safety glasses		
Toughcut Select CGA300 Pack	287642	With WH100 handle, CC509P cutting attachment, 30-100-540 oxy regulator CGA 540, 30-15-300 fuel regulator CGA 300, H743 flashback arrestors, single-flint lighter and shade 5 safety glasses		

Date:

Total Quoted Price:

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