

# 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.



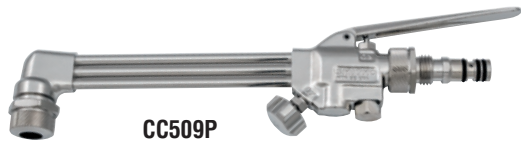
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f t y i n



# 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

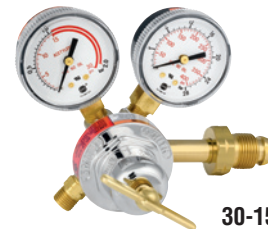
# Series 30™ Medium-Duty Single-Stage Regulators



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:

Distributed by:

