# GAS BLOCK™

IS DESIGNED TO REDUCE GAS CONSUMPTION IN PRODUCTION BRAZING, GAS WELDING APPLICATIONS AND IN ANY INSTANCE WHERE REPETITIVE START UP AND SHUT DOWN OF A BRAZING/WELDING TORCH OCCURS.

> MODEL SHOWN: 2 GAS

# **DESCRIPTION**

The lever on the Gas Block™ acts as an on/off control which eliminates the need to reset the torch each time it is used and offers quick ignition. The Gas Block™ comes equipped with a set screw and lock nut which allows the user to easily adjust the shut off lever. The Gas Block™ is a safer option than other competitive models that pose a safety risk with open flames. It is available in two and three gas version. The three gas version offers control of the nitrogen purge line for brazing applications. Ask the Pros at Harris to help document a nitrogen gas cost savings today.

# **DETAILS**

Capacity: Heavy Duty

Where Used: Used at brazing stations, gas welding stations, test labs, schools

and training centers

Weight: 3.5 lbs./ 1.59 kg. (2 gas P/N: 4300943) 4.9 lbs./ 2.22 kg. (3 gas P/N: 4300944) Related Items: Light Pro Spark P/N: 4304535

#### FEATURES AND BENEFITS

#### **2 GAS VERSION & 3 GAS VERSION**

- Heavy-duty rigid design with a laser cut and formed 10 gauge stainless steel base
- Welded stainless steel swivel bracket and stainless steel plunger
- Can be used with the LightPro Spark, Harris' electric ignitor and the valveless torches on the Perfect Flame.



# **3 GAS VERSION**

- Offers control of the nitrogen purge line for brazing applications
- Ensures nitrogen use compliance when the torch is lit, the nitrogen is on
- Offers nitrogen cost reduction gas won't flow when the operator is away
- Offers more control of nitrogen usage with the ability to turn the purge line on and off with the flame.

PART #	DESCRIPTION	GAS	INLET CONNECTION	OUTLET CONNECTION
4300943	GAS BLOCK, 2 GAS ASY	Propane, Natural Gas, Hydrogen, Propylene, Acetylene	Fuel <sup>9</sup> /16" - 18 (LH) Oxy <sup>9</sup> /16" - 18 (RH)	Fuel <sup>9</sup> /16" - 18 (LH) Oxy <sup>9</sup> /16" - 18 (RH)
4300944	GAS BLOCK, 3 GAS ASY	Propane, Natural Gas, Hydrogen, Propylene, Acetylene	Fuel <sup>9</sup> /16" - 18 (LH) Oxy <sup>9</sup> /16" - 18 (RH)	Fuel <sup>9</sup> /16" - 18 (LH) Oxy <sup>9</sup> /16" - 18 (RH)
		Nitrogen	5/8" - 18 (F)	1/4" NPT (M)

# NEW PRODUCT

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