

MORRIS

For more details about our products, please contact us.



QUICK ACTION COUPLING

Features:

- ▶ Chrome plated brass for greater surface hardness and exceptional corrosion resistance.
- Quick assembly and removal from equipment

























SPECIFICATIONS:

	MODEL	GAS TYPES	THREAD	HOSE NIPPLE
TORCH	Q188-RGB (QCT-RGB)	OXYGEN	G3/8	8mm
TO HOSE	Q188-LGB (QCT-LGB)	FUEL GAS	G3/8	8mm
REGULATOR TO	Q288-RGB (QCR-RGB)	OXYGEN	G3/8	8mm
HOSE	Q288-LGB (QCR-LGB)	FUEL GAS	G3/8	8mm
HOSE TO	Q188-R8 (QCH-R8)	OXYGEN		8mm
HOSE	Q188-L8 (QCH-L8)	FUEL GAS		8mm

88-3 Series FOR TORCH ► CHECK VALVE





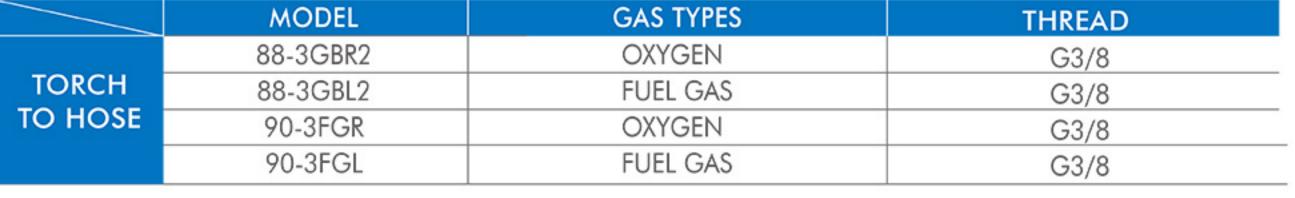




► CHECK VALVE

90-3 Series FOR TORCH













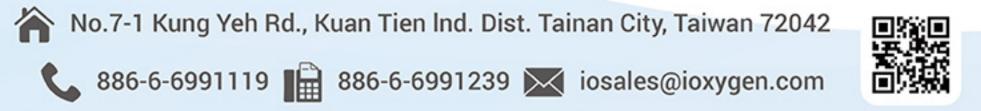






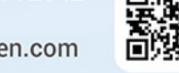


MORRIS PRECISION TECHNOLOGY CO., LTD.



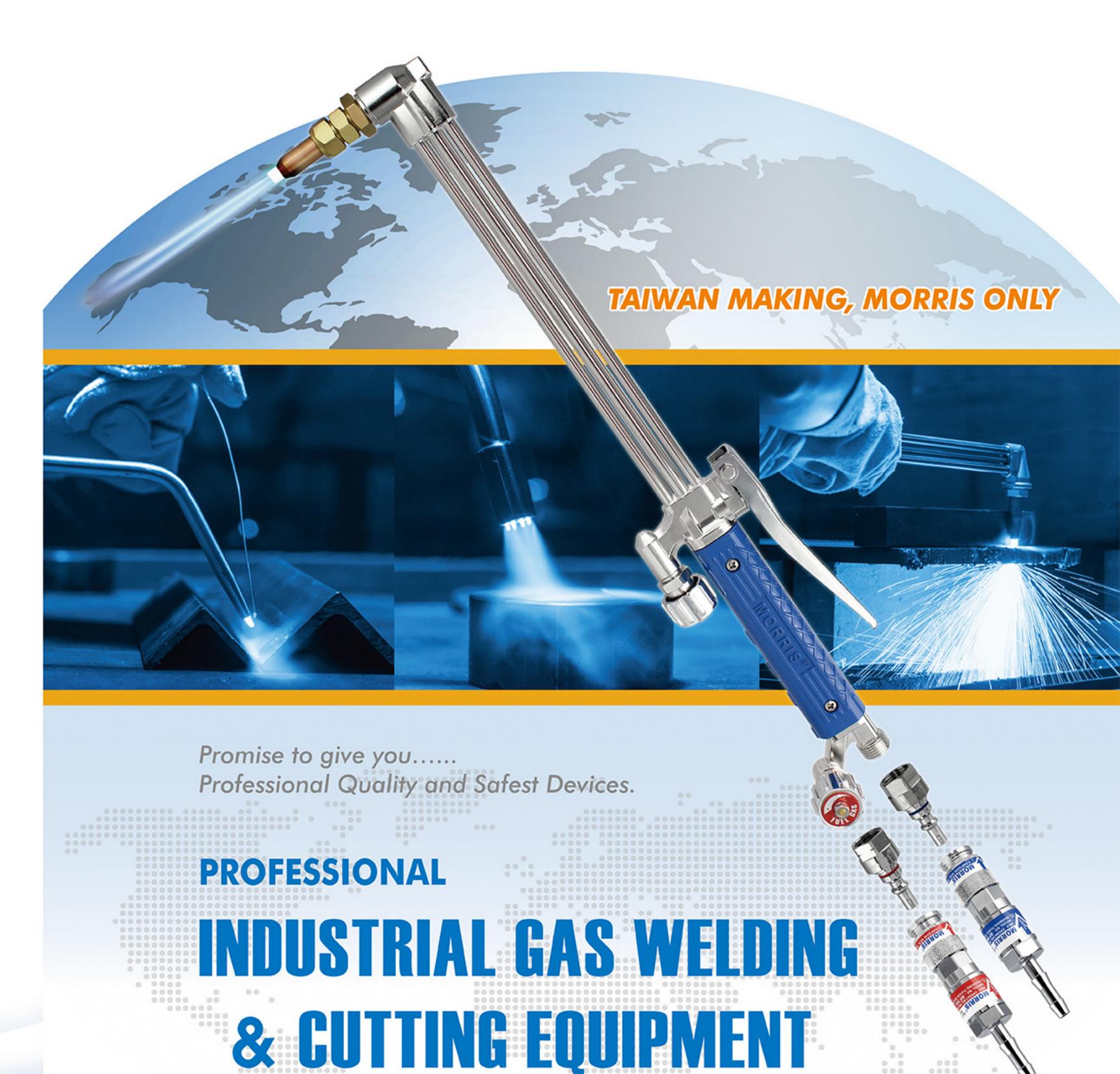






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MORRIS



76 Series

- ▶ For Light and medium duty
- Oxygen regulator with safety relief valve

Ergonomic adjusting	knob for easy switching	
MODEL	DELIVERY PRESSURE	GAS TYPE
76-10M-OX	10 bar	OXYGEN
76-1.4M-AC	1.4 bar	FUEL GAS

CUTTING TORCHES

"M" TYPE

CMS-7505

- ▶ Cutting range: 1mm ~ 30mm (1/32" ~ 1-1/4")
- ▶ Hose Connection thread sizes: M16x1.5



"A" TYPE

CAS-7506

- ▶ Cutting range: 1mm ~ 100mm (1/32" ~ 4")
- ▶ Hose Connection thread sizes: M16x1.5



MEDIUM-DUTY

42-7

- ► CHIYODA Style
- ▶ Cutting range: 1mm ~ 30mm (1/32" ~ 1-1/4")
- ▶ Hose Connection thread sizes: M16x1.5
- ▶ Use with 7505 Series tips
- ▶ Stainless steel gas tubes for greater strength and durability.
- ▶ Gas mixing chamber design reduces the chance of backfire.
- ▶ Top stainless steel lever for faster cutting performance.

DOUBLE-DUTY

DMS-7507

- ▶ Cutting range: 1mm ~ 30mm (1/32" ~ 1-1/4")
- ▶ Welding range: 0.5mm ~ 8mm (1/64" ~ 5/16")
- ▶ Hose Connection thread sizes: M16x1.5





S-TYPE

WSS-7502

- ▶ Welding range: 0.5mm ~ 3mm (1/64" ~ 1/8")
- ▶ Hose Connection thread sizes: M16x1.5

S-TYPE

AW-501

- ▶ Welding range: 0.5mm ~ 3mm (1/64" ~ 1/8")
- ▶ Hose Connection thread sizes: G3/8-RH/LH
- ▶ Universal soldering and welding torch



7505 Series

ACETYLENE CUTTING TIP – M TYPE

▶ Use with CMS-7505 , DMS-7507 and 42-7 cutting torch



MODEL	CUTTING RANGE (MM)
750501	1-5
750502	5-15
750503	15-30

7506 Series

ACETYLENE CUTTING TIP – A TYPE

▶Use with CAS-7506 cutting torch



MODEL	CUTTING RANGE (MM)	RANGE		
750601	1-15			
750602	15-50			
750603	50-100			

7502 Series

ACETYLENE WELDING TIP

▶Use with WSS-7502 welding torch



MODEL	WELDING RANGE (MM)
750201 (25)	0.5-1
750201 (50)	1-1.5
750201 (75)	1.5-2
750201 (100)	2-2.5
750201 (150)	2.5-3

AWA Series

ACETYLENE WELDING TIP

▶Use with AW-501 welding torch



MODEL	WELDING RANGE (MM)
AWA01 (100)	0.5-1
AWA02 (160)	1-1.5
AWA03 (250)	1.5-2
AWA04 (315)	2-2.5
AWA05A (400)	2.5-3

WMA Series

ACETYLENE CUTTING TIP

▶Use with DMS-7507 welding torch



MODEL	WELDING RANGE (MM)
WMA03 (50)	0.5-1
WMA04 (75)	1-1.5
WMA05 (100)	1.5-2
WMA06 (150)	2-2.5
WMA07 (225)	2.5-3
WMA08 (350)	3-5
WMA09(500)	5-8

FLASHBACK ARRESTORS





With the following functions, flashback arrestors can stop backfire and prevent accidents. Using MORRIS flashback arresotrs could effectively enhance workplace safety and provide much more secure surroundings for users.

HA188 Series

FOR TORCH



H288-Series

Non-return valve NV

Prevent gas returning back to the upstream of the flashback arrestor.

Thermal cut-off valve

Automatically cut off gas supply in the event temperature or overheating.

accordance with EN

560 and ISO 3253, UNF 9/16"-18, G3/8, UNF 5/8", and so on, are avail-

SPECIFICATIONS:

MODEL	GAS TYPES	THREAD	MAX. WORKING PRESSURE
HA188-RGB	OXYGEN	G3/8	10 bar (140psi)
HA188-LGB	FUEL GAS	G3/8	1.5 bar (22psi)
H288-RGB	OXYGEN	G3/8	10 bar (140psi)
H288-LGB	FUEL GAS	G3/8	1.5 bar (22psi)

















Features:

- ▶ Chrome plated brass for greater surface hardness and exceptional corrosion resistance.
- Dust filter protects the device free from dirt and grease (DF).
- ▶ Non-return valve prevents gas returning back to the upstream of the device (NV).
- ▶ Flame arrestor repeatedly arrests flames by a sintered stainless steel element (FA).
- Quick and easy connection / disconnection with equipment.

QCTF-Series FOR TORCH QUICK ACTION COUPLING WITH BUILT-IN FLASHBACK ARRESTORS – CHROME PLATED



QCRF-Series FOR REGULATOR QUICK ACTION COUPLING WITH BUILT-IN FLASHBACK ARRESTORS - CHROME PLATED





SPECIFICATIONS:

	MODEL	GAS TYPES	THREAD	HOSE NIPPLE	MAX. WORKING PRESSURE
TORCH TO	QF388-R8 (QCTF-R8)	OXYGEN	G3/8	8mm	10 bar (140psi)
HOSE	QF388-L8 (QCTF-L8)	FUEL GAS	G3/8	8mm	1.5 bar (22psi)
REGULATOR TO HOSE	QF288-RGB (QCRF-RGB)	OXYGEN	G3/8	8mm	10 bar (140psi)
	QF288-LGB (QCRF-RGB)	FUEL GAS	G3/8	8mm	1.5 bar (22psi)