

REGULATOR INLET NUTS & NIPPLES

PRODUCT SPECIFICATION GUIDE AND ORDERING INFORMATION FOR REGULATOR INLET NUTS AND NIPPLES

Western offers nuts and nipples in a variety of materials and styles to fit a full range of gas service requirements. Five different types of nut/nipple combinations are available:

- Brass nut and nipple
- Stainless steel nut and nipple
- Nut and nipple with check valve
- Nut and nipple recessed for tubing
- Hand tight nut and nipple

Please note that all types may not be available for certain gas services.

NIPPLES WITH CHECK VALVES

Nipples with integral check valves are designed to provide additional safety in Manifold Systems and other equipment.

- Check Valve Nipples can be built into Pigtails, Tee Connections and Manifold Blocks to resist back flow of gases from lines, equipment and cylinders.
- Check valves are factory installed and are 100% tested.

Check valves are for reverse flows only – they are not to be used as Flashback Arrestors.


(See page 36 for more information on Western's line of flashback arrestors.)

HAND TIGHT NUTS & NIPPLES


Western Hand-Tight Nuts provide for easy installation and are available in brass or with plastic grips.

- Lightweight plastic grips have labels which are color-coded for gas service.
- All brass nuts are machined to CGA specifications and designed with wrench flats.
- Soft tip or o-ring type nipples always should be used with hand-tight nuts.
- CGA fittings rated over 3000 PSIG do not have soft tips and final gas-tight seating requires wrench action.

PART NO.	PART	DESCRIPTION	SERVICE
CGA - 110 FOR GASES IN SMALL CYLINDERS:			
110-3SF	Nipple	Brass, 1/8" NPT, 1-3/4" Long, .3125-32 UNEF-2A-RH-EXT	CGA-110
CGA - 170 FOR NON-CORROSIVE GASES IN SMALL CYLINDERS:			
170-2	Nut	Brass, .5625"-18 UNF-2B-RH Female	CGA-170
170-3SF	Nipple	Brass, 1/8" NPT, 1-1/2" Long	CGA-170
170-4	Washer	Nylon	CGA-170
170-5	Adaptor	Brass, 1/8" NPT, 1-1/32" Long	CGA-170
CGA - 180 FOR NON-CORROSIVE GASES IN SMALL CYLINDERS:			
180-2	Nut	Brass, .625"-18 UNF-2B, RH Female	CGA-180
180-3	Nipple	Brass, 1/8" NPT, 1-3/4" Long	CGA-180
180-4	Washer	PTFE	CGA-180
180-5	Adaptor	Brass, CGA-180 to 1/4" NPT Male	CGA-180




170-2 **170-3SF**



170-4

REGULATOR NUTS & NIPPLES, BRASS
Pressures to 3000 PSIG (20,700 kPa)

PART NO.	PART	DESCRIPTION	SERVICE
REGULATOR NUTS & NIPPLES, BRASS & STAINLESS STEEL Pressures to 500 PSIG (3400 kPa)			
CGA - 200 FOR "MC" TANK ACETYLENE:			
305-2	Nut	Brass, "MC" T, .628"-20 NGO, RH Female	CGA-200
305-3	Nipple	Brass, 7/16"-20, 1 1/4" Long	CGA-200
305-3A	Nipple	Brass, 1/8" NPT, 1 1/4" Long	CGA-200



305-2 **305-3**

Para más información comuníquese al
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