

Pipe Thread & CGA Fittings

**PIPE THREAD ADAPTORS, FEMALE TO MALE
PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Material	Length	Hex
BA-2HP	1/8" NPT x 1/8" NPT	Brass	.875"	9/16"
BA-4-2HP	1/4" NPT x 1/8" NPT	Brass	1.062"	3/4"
BA-4HP	1/4" NPT x 1/4" NPT	Brass	1.281"	3/4"
BA-6-4HP	3/8" NPT x 1/4" NPT	Brass	1.312"	7/8"
BA-8-4HP	1/2" NPT x 1/4" NPT	Brass	1.50"	1-1/8"
BA-8-6HP	1/2" NPT x 3/8" NPT	Brass	1.562"	1-1/8"



BA-4HP

**PIPE THREAD BUSHINGS, FEMALE TO MALE
PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Material	Length	Hex
BB-2-4HP	1/8" NPT x 1/4" NPT	Brass	.937"	5/8"
BB-2-6HP	1/8" NPT x 3/8" NPT	Brass	1.437"	11/16"
BB-4-6HP	1/4" NPT x 3/8" NPT	Brass	1.50"	3/4"
BB-4-8HP	1/4" NPT x 1/2" NPT	Brass	1.875"	7/8"
BB-6-8HP	3/8" NPT x 1/2" NPT	Brass	1.937"	7/8"
BB-4-12HP	1/4" NPT x 3/4" NPT	Brass	1.437"	1-1/8"
BB-8-12HP	1/2" NPT x 3/4" NPT	Brass	1.437"	1-1/8"



BB-2-4HP

**PIPE THREAD COUPLINGS, FEMALE TO FEMALE
PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Material	Length	Hex
BF-2HP	1/8" NPT x 1/8" NPT	Brass	.800"	9/16"
BF-4HP	1/4" NPT x 1/4" NPT	Brass	1.187"	3/4"
BF-6HP	3/8" NPT x 3/8" NPT	Brass	1.18"	7/8"
BF-8HP	1/2" NPT x 1/2" NP	Brass	1.50"	1-3/8"
BF-12HP	3/4" NPT x 3/4" NPT	Brass	1.52"	1-3/8"
BB-4-12HP	1/4" NPT x 3/4" NPT	Brass	1.437"	1-1/8"



BB-2-4HP

PRESSURES TO 6000 PSI (41,300 KPA)

RMI Part No.	Desc. (In.)	Material	Length	Hex
BF-4SS	1/4" NPT x 1/4" NPT	St. Steel	1.187"	3/4"

COUPLER TEES

RMI Part No.	RMI Part No.	Service	Description
w/o Check Valve	with Check Valve		
T-16	T-16CV	CGA-300	Brass, RH Female
T-15	T-15CV	CGA-510	Brass, LH Male
T-296	N/A	CGA-296	Brass, RH Male
T-CO-2	T-CO-2CV	CGA-320	Brass, RH Female
T-326	T-326CV	CGA-326	Brass, RH Female
T-346	T-346CV	CGA-346	Brass, RH Female
T-82	T-82CV	CGA-350	Brass, LH Female
T-62	T-62CV	CGA-540	Brass, RH Female
T-72	T-72CV	CGA-555	Brass, LH Female
T-92	T-92CV	CGA-580	Brass, RH Female
T-93	T-93CV	CGA-590	Brass, LH Male
T-347	N/A	CGA-347	Brass, RH Female
T-680	N/A	CGA-680	Brass, RH Male



T-62



T-92

**PIPE THREAD EXTENSION ADAPTORS
FEMALE TO MALE
BRASS - PRESSURES TO 3,000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Length	Hex
BE-2-25HP	1/8" NPT	2-1/2"	9/16"
BE-4-3HP	1/4" NPT	3"	3/4"



BE-4-3HP

Pipe Thread & CGA Fittings

PIPE THREAD CROSSES

RMI Part No.	Desc. (In.)	Metal	PSI MAX (kPa)
4-Way Female			
PCR-2HP	1/8" NPT	Brass	3,000 (20,700)
BCR-4LP	1/4" NPT	Brass	1000 (6,900)
BCR-4HP	1/4" NPT	Brass	3,000 (20,700)
PCR-4SS	1/4" NPT	St. Steel	6,000 (41,300)



BCR-4HP

PIPE THREAD ELBOWS TABLE

RMI Part No.	Desc. (In.)	Metal	PSI MAX (kPa)
90° Female To Female NPT:			
BEL-2-2 LP	1/8" x 1/8"	Brass	1000 (6,900)
BEL-4-4 LP	1/4" x 1/4"	Brass	1000 (6,900)
BEL-4HP	1/4" x 1/4"	Brass	3,000 (20,700)
BEL-6HP	3/8" x 3/8"	Brass	3,000 (20,700)
BEL-8HP	1/2" x 1/2"	Brass	3,000 (20,700)
90° Female To Male NPT: (Street)			
BL-2-2 LP	1/8" x 1/8"	Brass	1000 (6,900)
BL-2HP	1/8" x 1/8"	Brass	3,000 (20,700)
BL-4-2 LP	1/4" x 1/4"	Brass	1000 (6,900)
BL-4-4 LP	1/4" x 1/4"	Brass	1000 (6,900)
BL-4SS	1/4" x 1/4"	St. Steel	6,000 (41,300)
BL-4HP	1/4" x 1/4"	Brass	3,000 (20,700)
BL-6HP	3/8" x 3/8"	Brass	3,000 (20,700)
BL-8HP	1/2" x 1/2"	Brass	3,000 (20,700)
45° Female To Male NPT: (Street)			
BSL-4-4 LP	1/4" x 1/4"	Brass	1000 (6,900)
BSL-4HP	1/4" x 1/4"	Brass	3,000 (20,700)



BEL-4HP

**PIPE THREAD HEX NIPPLES, MALE TO MALE
PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Material	Length	Hex
B-2HP	1/8" NPT x 1/8" NPT	Brass	.937"	7/16"
B-4HP	1/4" NPT x 1/4" NPT	Brass	1.437"	5/8"
B-6HP	3/8" NPT x 3/8" NPT	Brass	1.50"	11/16"
B-8HP	1/2" NPT x 1/2" NP	Brass	1.875"	7/8"
B-247	3/4" NPT x 3/4" NPT	Brass	1.937"	1-1/8"



B-4HP

PRESSURES TO 6000 PSI (41,300 KPA)

RMI Part No.	Desc. (In.)	Material	Length	Hex
B-4SS	1/4" NPT x 1/4" NPT	St. Steel	1.43"	5/8"

PIPE THREAD REDUCER BUSHINGS

**MALE TO MALE
BRASS, PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Length	Hex
B-4-2HP	1/4" NPT x 1/8" NPT	1.25"	5/8"
B-6-2HP	3/8" NPT x 1/8" NPT	1.281"	11/16"
B-6-4HP	3/8" NPT x 1/4" NPT	1.467"	11/16"
B-8-4HP	1/2" NPT x 1/4" NPT	1.687"	7/8"
B-8-6HP	1/2" NPT x 3/8" NPT	1.718"	7/8"



B-4-2HP

PIPE THREAD REDUCER COUPLINGS

**FEMALE TO FEMALE
BRASS - PRESSURES TO 3,000 PSI (20,700 KPA)**

RMI Part No.	Desc. (In.)	Length	Hex
BF-4-2HP	1/4" NPT x 1/8" NPT	1.093"	3/4"
BF-6-4HP	3/8" NPT x 1/4" NPT	1.281"	7/8"
BF-8-4HP	1/2" NPT x 1/4" NPT	1.671"	1-1/8"
B-234	3/4" NPT x 1/2" NPT	1.7"	1-3/8"



BF-4-2HP

PIPE THREAD TEES

RMI Part No.	Desc. (In.)	Metal	PSI MAX (kPa)
3-Way Female			
BFT-2LP	1/8" NPT	Brass	1000 (6,900)
PFT-2HP	1/8" NPT	Brass	3,000 (20,700)
BFT-4LP	1/4" NPT	Brass	1000 (6,900)
BFT-4HP	1/4" NPT	Brass	3,000 (20,700)
BFT-4SS	1/4" NPT	Brass	6,000 (41,300)
BFT-6HP	3/8" x 3/8"	Brass	3,000 (20,700)
BFT-8HP	1/2" x 1/2"	Brass	3,000 (20,700)
BFT-12HP	3/4" x 3/4"	Brass	3,000 (20,700)
Female x Male			
BMT-2HP	1/8" NPT (Branch)	Brass	3,000 (20,700)
BMT-4LP	1/4" NPT (Branch)	Brass	1000 (6,900)
BST-4LP	1/4" NPT (Street)	Brass	1000 (6,900)
BMT-4HP	1/4" NPT (Branch)	Brass	3,000 (20,700)
BST-4HP	1/4" NPT (Street)	Brass	3,000 (20,700)
BEL-2-2 LP	1/8" x 1/8"	Brass	1000 (6,900)
BSL-4-4 LP	1/4" x 1/4"	Brass	1000 (6,900)
BSL-4HP	1/4" x 1/4"	Brass	3,000 (20,700)



BFT-4HP



BMT-4LP



BST-4LP

Pipe Thread & CGA Fittings

CGA VALVE OUTLETS TO FPT

RMI Part No.	Service	Description
15-1	CGA-300	Brass, RH Male, .825" - 14 NGO to 1/4" NPT Female Commercial Acetylene, to 500 PSIG
CO-2-1	CGA-320	Brass, RH Male, .825" - 14 NGO to 1/4" NPT Female Carbon Dioxide, to 3000 PSIG
1321-1	CGA-326	Brass, RH Male, .825" - 14 NGO to 1/4" NPT Female Nitrous Oxide, to 3000 PSIG
1341-1	CGA-346	Brass, RH Male, .825" - 14 NGO to 1/4" NPT Female Air, to 3000 PSIG
SS-1341-1	CGA-346	SS, RH Male, .825" - 14 NGO to 1/4" NPT Female Air, to 3000 PSIG
347-1	CGA-347	Brass, RH Male, .825" - 14 NGO to 1/4" NPT Female Air, to 4700 PSIG
RMI347-ISS	CGA 347	SS, RH Male, .825" - 14 NGO to 1/4" NPT Female Air, from 3001 to 4700 PSIG
800-1	CGA-350	Brass, LH Male, .825" - 14 NGO to 1/4" NPT Female Hydrogen, Natural Gas, to 3000 PSIG
500-1	CGA-500	Brass, RH Female, .885" - 14 NGO to 1/4" NPT Female Medical Mixtures, to 3000 PSIG
ME301	CGA-510	Brass, LH Female, .885" - 14 NGO to 1/4" NPT Female POL Acetylene, Propane to 500 PSIG
ME302	CGA-510	Brass, LH Female, .885" - 14 NGO to 3/8" NPT Female POL Acetylene, Propane to 500 PSIG
ME303	CGA-510	Brass, LH Female, .885" - 14 NGO to 1/2" NPT Female POL Acetylene, Propane to 500 PSIG
ME304	CGA-510	Brass, LH Female, .885" - 14 NGO to 3/4" NPT Female POL Acetylene, Propane to 500 PSIG
415-1	CGA-540	Brass, RH Male, .903" - 14 NGO to 1/4" NPT Female Oxygen, to 3000 PSIG
SS-415-1	CGA-540	SS, RH Male, .903" - 14 NGO to 1/4" NPT Female Oxygen, to 3000 PSIG
414-1	CGA-555	Brass, LH Male, .903" - 14 NGO to 1/4" NPT Female Butane, Propane Liquid, 3000 PSIG
416-1	CGA-580	Brass, RH Female, .965" - 14 NGO to 1/4" NPT Female Argon, Helium, Nitrogen, to 3000 PSIG
417-1	CGA-590	Brass, LH Female, .965" - 14 NGO to 1/4" NPT Female Industrial Air, to 3000 PSIG
660-1	CGA-660	Brass, RH Male, 1.030" - 14 NGO to 1/4" NPT Female Nitrous Plus & Refrigerant Gases, to 3000 PSIG
SS-660-1	CGA-660	SS, RH Male, 1.030" - 14 NGO to 1/4" NPT Female Nitrous Plus & Refrigerant Gases, to 3000 PSIG


416-1

800-1

ME304

RMI347-ISS

Pipe Thread & CGA Fittings

CGA 300 - PRESSURES TO 500 PSI (3,400 KPA)

RMI Part No.	Service	Description
B-10	CGA-300	Brass, .825"-14 NGO RH Male to 1/4" NPT
B-12	CGA-300	Brass, .825"-14 NGO RH Male to 1/2" NPT
B-13	CGA-300	Brass, .825"-14 NGO RH Male to 3/4" NPT



B-10-1

CGA 320 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-20	CGA-320	Brass, .825"-14 NGO RH Male to 1/4" NPT
B-21	CGA-320	Brass, .825"-14 NGO RH Male to 3/8" NPT
B-22	CGA-320	Brass, .825"-14 NGO RH Male to 1/2" NPT
B-23	CGA-320	Brass, .825"-14 NGO RH Male to 3/4" NPT



B-20

CGA 326 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-1320	CGA-326	Brass, .825" - 14 NGO RH Male to 1/4" NPT
B-1321	CGA-326	Brass, .825"-14 NGO RH Male to 3/8" NPT
B-1322	CGA-326	Brass, .825"-14 NGO RH Male to 1/2" NPT
WMS-1-59	CGA-326	Brass, Check Valve Outlet to 1/2" NPT



B-1320

CGA 346 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-1340	CGA-346	Brass, .825" - 14 NGO RH Male to 1/4" NPT
B-1342	CGA-346	Brass, .825" - 14 NGO RH Male to 1/2" NPT
WMS-1-62	CGA-346	Brass, Check Valve Outlet to 1/2" NPT
B-1340SS	CGA-346	SS, .825" - 14 NGO RH Male to 1/4" NPT



WMS-1-62

CGA 347 - PRESSURES 3001 TO 4700 PSI

RMI Part No.	Service	Description
B-348	CGA-347	Brass, .825" - 14 NGO RH Male to 1/2" NPT
RMI347-4SS	CGA-347	SS, .825" - 14 NGO RH Male to 1/4" NPT



RMI347-4SS

CGA 350 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-30	CGA-350	Brass, .825" - 14 NGO LH Male to 1/4" NPT
B-32	CGA-350	Brass, .825" - 14 NGO LH Male to 1/2" NPT
B-33	CGA-350	Brass, .880" - 14 NGO LH Male to 3/4" NPT



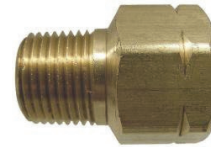
B-32



Pipe Thread & CGA Fittings

CGA 510 - PRESSURES TO 500 PSI

RMI Part No.	Service	Description
ME284	CGA-510	Brass, .885" - 14 NGO LH Female to 1/4" NPT
ME286	CGA-510	Brass, .885" - 14 NGO LH Female to 1/2" NPT
ME287	CGA-510	Brass, .885" - 14 NGO LH Female to 3/4" NPT


ME284

CGA 540 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-50	CGA-540	Brass, .903" - 14 NGO RH Male to 1/4" NPT
B-51	CGA-540	Brass, .903" - 14 NGO RH Male to 3/8" NPT
B-52	CGA-540	Brass, .903" - 14 NGO RH Male to 1/2" NPT
WMS1-53	CGA-540	Check Valve; Outlet to 1/2" NPT
B-53	CGA-540	Brass, .903" - 14 NGO RH Male to 3/4" NPT


B-52

CGA 580 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-70	CGA-580	Brass, .965" - 14 NGO RH Female to 1/4" NPT
B-71	CGA-580	Brass, .965" - 14 NGO RH Female to 3/8" NPT
B-72	CGA-580	Brass, .965" - 14 NGO RH Female to 1/2" NPT
WMS-1-54	CGA-580	Check Valve; Outlet to 1/2" NPT
B-73	CGA-580	Brass, .965" - 14 NGO RH Female to 3/4" NPT


B-70

CGA 590 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-80	CGA-590	Brass, .965" - 14 NGO LH Female to 1/4" NPT
B-83	CGA-590	Brass, .965" - 14 NGO LH Female to 3/4" NPT


B-80

CGA 660 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Description
B-660-SS	CGA-660	SS, 1.030" - 14 NGO RH Male to 1/4" NPT

CGA 677 - PRESSURES TO 6400 PSI

RMI Part No.	Service	Description
B-677-SS	CGA-677	SS, 1.030" - 14 NGO LH Male to 1/4" NPT
B-678-SS	CGA-677	SS, 1.030" - 14 NGO LH Male to 1/2" NPT
B-679-SS	CGA-677	SS, 1.030" - 14 NGO LH Male to 3/4" NPT

CGA 682 - PRESSURES TO 4700 PSI

RMI Part No.	Service	Description
B-682	CGA-680	Brass, 1.045" - 14 NGO RH Female to 1/2" NPT


B-682


Pipe Thread & CGA Fittings

"MC" TANK - ACETYLENE CGA-200
PRESSURE TO 500 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
305-2	CGA-200	Nut	Brass, "MC" T, .628-20 NGO, RH Female
305-3	CGA-200	Nipple	Brass, 7/16-20, 1-1/4 long
305-3A	CGA-200	Nipple	Brass, 1/8 NPT, 1-1/4 long



305-2



305-3

MEDICAL BREATHING MIXTURES
PRESSURE TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
284	CGA-280	Nut	Brass, .750-14 NGO, RH Female
283	CGA-280	Nipple	Brass, 1/4 NPT, 2" long



283



284

INDUSTRIAL MIXTURES OF OXYGEN
PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
29-2	CGA-296	Nut	Brass, .803-14 UNS-2A, RH Male
29-3	CGA-296	Nipple	1/4 NPT, 3" long



29-2



29-3

COMMERCIAL ACETYLENE
CGA-300 - PRESSURES TO 500 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
16-2	CGA-300	Nut	Brass, .830-14 NGO, RH Female
16-3	CGA-300	Nipple	Brass, 1/4 NPT, 1-15/16" long
16-8	CGA-300	Nipple	Brass, 1/4 NPT, 2-1/2" long
16-8CV	CGA-300	Nipple	Brass, 1/4 NPT, 2-1/2" long w/Ck. Valve
616-2P	CGA-300	Nut	H-Tight, Plastic Grip, RH Female
616-3	CGA-300	Nipple	H-Tight, 1/4 NPT, 2-1/2" L
616-PT	CGA-300	Tip	Soft Tip Replacement



16-2



16-3

CGA 320 FOR CARBON DIOXIDE
PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
CO-2	CGA-320	Nut	Brass, .830-14 NGO RH Female
CO-3	CGA-320	Nipple	Brass, 1/4 NPT, 2" long
CO-4	CGA-320	Nipple	Brass, 1/4 NPT, 2-1/2" long
CO-4CV	CGA-320	Nipple	Brass, 1/4 NPT, LH, 2-1/2" long w/Ck. Valve
CO-8	CGA-320	Nipple	Brass, 1/4 NPT LH, 2" long
CO-7	CGA-320	Nipple	Brass, 1/2 -27, 2-1/2" long
6-CO-2	CGA-320	Nut	Hand Tight, Brass, RH Female
6-CO-2P	CGA-320	Nut	Hand Tight, Plastic Grip, RH Female
6-CO-4	CGA-320	Nipple	Hand Tight, 1/4 NPT, 2-1/2" long
6-CO-4M1	CGA-320	Nipple	Recessed for 1/4 OD Tube
SS-CO-2	CGA-320	Nut	SS, .830-14 NGO RH Female
SS-CO-3	CGA-320	Nipple	SS, 1/4 NPT, 2" long
CO-1TW	CGA-320	Washer	Teflon, Snap-In
MSWI	CGA-320	Washer	Fiber, Flat
CO-6	CGA-320	Washer	Teflon, Flat
CO-6N	CGA-320	Washer	Nylon, Snap-In



CO-2



CO-3

Pipe Thread & CGA Fittings

**CGA 326 FOR NITROUS OXIDE
PRESSURES TO 3000 PSI (20,700 KPA)**

RMI Part No.	Service	Part	Description
13-2	CGA-326	Nut	Brass, .830-14 NGO RH Female
13-3	CGA-326	Nipple	Brass, 1/4 NPT, 2-1/2" long
13-3CV	CGA-326	Nipple	Brass, 1/4 NPT, 2-1/2" long w/Ck. Valve
613-2	CGA-326	Nut	Hand-Tight, Brass, RH Female
613-2P	CGA-326	Nut	Hand-Tight, Plastic Grip, RH Female
613-5	CGA-326	Nut	Hand-Tight, 1/4 NPT, 2-1/2" long
613-KPT	CGA-326	Tip	Soft Tip, Replacement
SS-13-2	CGA-326	Nut	SS, .830-14 NGO RH Female
SS-13-3	CGA-326	Nipple	SS, 1/4 NPT, 2-1/2" long
6-CO-4MI	CGA-320	Nipple	Recessed for 1/4 OD Tube
SS-CO-2	CGA-320	Nut	SS, .830-14 NGO RH Female
SS-CO-3	CGA-320	Nipple	SS, 1/4 NPT, 2" long


13-2

13-3
CGA-346 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
14-2	CGA-346	Nut	.830-14 NGO-RH-INT, Wrenchtight
SS-14-2	CGA-346	Nut	.830-14 NGO-RH-INT, Wrenchtight, SS
614-2	CGA-346	Nut	.830-14 NGO-RH-INT, Hand-Tight, Brass
614-2P	CGA-346	Nut	.830-14 NGO-RH-INT, Hand-Tight, Plastic
14-3	CGA-346	Nipple	1/4" NPT, 2-1/2" long
SS-14-3	CGA-346	Nipple	SS 1/4" NPT, 2-1/2" long
614-5	CGA-346	Nipple	1/4" NPT x 2-1/2" Nipple w/Kel-F Tip
614-KPT	CGA-346	Tip	Replacement Kel-F Tips


14-2

14-3
CGA-347 - PRESSURES 3001 TO 4700 PSI

RMI Part No.	Service	Part	Description
347-2	CGA-347	Nut	Brass, .830-14 NGO, LH Female
347-3	CGA-347	Nipple	Brass, 1/4" NPT, 3" long
6347-2	CGA-347	Nut	Hand-Tight, RH Female
6347-3	CGA-347	Nipple	Hand-Tight, 1/4" NPT, 3" long
RMI347-2SSS	CGA-347	Nut	SS, .830-14 NGO, LH Female
RMI347-3SSS	CGA-347	Nipple	SS, 1/4" NPT, 3" long
RMI6347-2SS	CGA-347	Nut	Hand-Tight, SS RH Female
RMI6347-3SS	CGA-347	Nipple	Hand-Tight, SS, 1/4 NPT, 3" long
RMI6347-3-2SS	CGA-347	Screw	Retaining Screw
RMI6347-3-3	CGA-347	O-ring	Replacement


347-2

347-3

RMI6347-2SS

RMI6347-3SS

Pipe Thread & CGA Fittings

CGA-350 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
82	CGA-350	Nut	Brass, .830-14 NGO, LH Female
83	CGA-350	Nipple	Brass, 1/4" NPT, 2-1/2" long
83-CV	CGA-350	Nipple	Brass, 1/4" NPT, 2-1/2" long, w/Ck. Valve
87	CGA-350	Nipple	Brass, 1/4" NPT, 3" long
682	CGA-350	Nut	Hand-Tight, Brass, LH Female
682P	CGA-350	Nipple	Hand-Tight, Plastic Grip, LH Female
683	CGA-350	Nipple	Hand-Tight, 1/4 NPT, 2-1/2" long
683-PT	CGA-350	Tip	Soft Tip, Replacement
SS-82	CGA-350	Nut	SS, .830-14 NGO, LH Female
SS-83	CGA-350	Nipple	SS, 1/4" NPT, 2-1/2" long



82



83

CGA 500 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
500-2	CGA-500	Nut	880-14 NGO-RH-EXT, Wrenchtight
15-8	CGA-500	Nipple	1/4" NPT x 2-1/2"
15-3	CGA-500	Nipple	1/4" NPT x 3"
15-4	CGA-500	Nipple	1/4" NPT x 4"
15-8CV	CGA-500	Nipple	1/4" NPT x 2-1/2" w/Ck. Valve



15-8



500-2

CGA 510 - PRESSURES TO 500 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
85NL	CGA-510	Nut	Brass, .880-14 NGO, LH Male
85TP	CGA-510	Nipple	Brass, 1/4" NPT, 2-1/2" long
15-8CV	CGA-510	Nipple	Brass, 1/4" NPT, 2-1/2" long, w/Ck. Valve
15-3	CGA-510	Nipple	Brass, 1/4" NPT, 3" long
15-4	CGA-510	Nipple	Brass, 1/4" NPT, 3-1/2" long
15-11	CGA-510	Nipple	Brass, 1/4" NPT, 4-1/4" long
15-9	CGA-510	Nipple	Brass, 1/2" - 27, 3" long
615-2	CGA-510	Nut	Brass, Hand-Tight LH Male
615-2P	CGA-510	Nut	Plastic Grip, Hand-Tight Nut, LH Male
615-3	CGA-510	Nipple	Hand-Tight, Brass, 1/4" NPT, 3-1/2" long w/O-Ring
615-3T	CGA-510	Nipple	Hand-Tight, Brass, 1/4" NPT, 3" long w/O-Ring
615-O	CGA-510	O-Ring	Replacement
615-PT	CGA-510	Tip	Soft Tip Replacement
SS-15-2	CGA-510	Nut	SS, .880-14 NGO, LH Male
SS-15-3	CGA-510	Nipple	SS, 1/4" NPT, 3" long
SS-15-3CV	CGA-510	Nipple	SS, 1/4" NPT, 3" long, w/Ck. Valve



85NL



85TP

CGA 520 - PRESSURES TO 500 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
300-2	CGA-520	Nut	Brass, .899-18 NGO. RH Female
300-3	CGA-520	Nipple	Brass, 1/4" NPT, 1-3/4" long



300-2



300-3



Non-stock/special order items are not cancellable or returnable

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Pipe Thread & CGA Fittings

CGA 540 - PRESSURES TO 3000 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
62XXXX	CGA-540	Nut	Brass, .908-14 NGO, RH Female
63-CV	CGA-540	Nipple	Brass, 1/4" NPT, 2" long w/Ck. Valve
63XXXX	CGA-540	Nipple	Brass, 1/4" NPT, 2" 1/16" long
66XXXX	CGA-540	Nipple	Brass, 1/4" NPT, 2-1/2" long
69XXXX	CGA-540	Nipple	Brass, 1/4" NPT, 3" long
67XXXX	CGA-540	Nipple	Brass, 1/2" - 27, 2-1/16" long
662	CGA-540	Nut	Brass, Hand-Tight RH Female
662P	CGA-540	Nut	Hand-Tight, Plastic Grip, RH Female
663-KPT	CGA-540	Tip	Soft Tip Replacement
SS-62	CGA-540	Nut	SS, .908-14 NGO, RH Female
SS-63	CGA-540	Nipple	SS, 1/4" NPT, 2-1/2" long



62

63

CGA 540 - PRESSURES TO 3000 PSI (3,400 KPA)

RMI Part No.	Service	Part	Description
72	CGA-555	Nut	Brass, .908-14 NGO, LH Female
63-CV	CGA-555	Nipple	Brass, 1/4" NPT, 2" long w/Ck. Valve
73	CGA-555	Nipple	Brass, 1/4" NPT, 2-1/16" long
673	CGA-555	H.T. Nipple	Brass, 1/4" NPT, 2-1/2" long
672P	CGA-555	H.T. Nut	Hand Tight Plastic Handle, .908-14 NGO, LH Female



72

73

CGA 577 - PRESSURES 3001 TO 3500 PSI

RMI Part No.	Service	Part	Description
577-2	CGA-577	Nut	Brass, .908-14 NGO, RH Female
577-4SF	CGA-577	Nipple	Brass w/Filter, 1/4" NPT, 3" long

CGA 580 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
92	CGA-580	Nut	Brass, .908-14 NGO, RH Female
15-3	CGA-580	Nipple	Brass, 1/4" NPT, 3" long
15-4	CGA-580	Nipple	Brass, 1/4" NPT, 3-1/2" long
15-8	CGA-580	Nipple	Brass, 1/4" NPT, 2-1/2" long
15-8CV	CGA-580	Nipple	Brass, 1/4" NPT, 2-1/2" long w/Ck. Valve
15-11	CGA-580	Nipple	Brass, 1/4" NPT, 4-1/2" long
15-9	CGA-580	Nipple	Brass, 1/2 - 27, 3" long
15-5	CGA-580	Nipple	Brass, 1/2 - 27, 4" long
15-6	CGA-580	Nipple	Brass, 9/16" x 25, 3" long
692	CGA-580	Nut	Hand-Tight, brass, RH male
692P	CGA-580	Nut	Hand-Tight, plastic grip, brass, RH male
615-3	CGA-580	Nipple	Hand-Tight, brass, 1/4" NPT, 3-1/2" long w/O-Ring
615-3T	CGA-580	Nipple	Hand-Tight, brass, 1/4" NPT, 3" long
615-O	CGA-580	Nipple	Replacement
615-PT	CGA-580	Tip	Soft Tip Replacement
SS-92	CGA-580	Nut	SS, .960-14 NGO, RH Male
SS-15-3	CGA-580	Nipple	Stainless St, 1/4" NPT, 3" long



15-3

92



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Pipe Thread & CGA Fittings

CGA 590 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
93	CGA-590	Nut	Brass, .960-14 NGO, LH Female
15-8	CGA-590	Nipple	Brass, 1/4" NPT, 2-1/2" long
15-8CV	CGA-590	Nipple	Brass, 1/4" NPT, 2-1/2" long w/Ck. Valve
15-3	CGA-590	Nipple	Brass, 1/4" NPT, 3" long
15-4	CGA-590	Nipple	Brass, 1/4" NPT, 3-1/2" long
15-11	CGA-590	Nipple	Brass, 1/4" NPT, 4-1/2" long
15-9	CGA-590	Nipple	Brass, 1/2 - 27, 3" long
15-5	CGA-590	Nipple	Brass, 1/2 - 27, 4" long
15-6	CGA-590	Nipple	Brass, 9/16" x 25, 3" long
693	CGA-590	Nut	Hand-Tight, Brass, LH male
693P	CGA-590	Nut	Hand-Tight, Plastic Grip, Brass, LH Male
615-3	CGA-590	Nipple	Hand-Tight, Brass, 1/4" NPT, 3-1/2" long w/O-Ring
615-3T	CGA-590	Nipple	Hand-Tight, Brass, 1/4" NPT, 3" long w/Soft Tip
615-O	CGA-590	O-Ring	Replacement
615-PT	CGA-590	Tip	Soft Tip Replacement
SS-93	CGA-590	Nut	SS, .960-14 NGO, LH Male
SS-15-3	CGA-590	Nipple	SS, 1/4 NPT, 3" long
SS-15-3CV	CGA-590	Nipple	SS, 1/4 NPT, 3" long w/Check Valve



15-3

93

CGA 660 - PRESSURES TO 3000 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
604	CGA-660	Nut	Brass, 1.035-14 NGO, RH Female
603	CGA-660	Nipple	Brass, 1/4 NPT, 1-3/4" long
603A	CGA-660	Nipple	Brass, 1/4 NPT, 2-3/4" long
665	CGA-660	Washer	Telfon
SS-603A	CGA-660	Nipple	Stainless St., 1/4 NPT, 2-3/4" long
SS-604	CGA-660	Nut	Stainless St, 1.035-14 NGO, RH Female



603

604

CGA 677 - PRESSURES 4701 TO 6400 PSI (41,300 KPA)

RMI Part No.	Service	Part	Description
SS-60-2	CGA-677	Nut	SS, 1.035-14 NGO, LH Female
SS-60-3	CGA-677	Nipple	SS, 1/4 NPT, 2-1/2" long
SS-60-4	CGA-677	Nipple	SS, 3/8 NPT, 3" long

CGA 680 - PRESSURES 3001 TO 4700 PSI (20,700 KPA)

RMI Part No.	Service	Part	Description
680-2	CGA-680	Nut	Brass, 1.040-14 NGO RH Male
680-3SF	CGA-680	Nipple	Brass w/Filter, 1/4" NPT, 3" long
680-4SF	CGA-680	Nipple	Brass w/Filter, 1/4" NPT, 3-1/2" long
6680	CGA-680	Nut	Hand-Tight (use with 680-4SF Nipple)



680-2

680-3SF

Pipe Thread & CGA Fittings

CGA 695 - PRESSURES 3001 TO 4700 PSI

RMI Part No.	Service	Part	Description
680-3SF	CGA-695	Nipple	Brass w/Filter, 1/4" NPT, 3" long
680-4SF	CGA-695	Nipple	Brass w/Filter, 1/4" NPT, 3-1/2" long
695-2	CGA-695	Nut	Brass 1-040-14NG0-LH-EXT



695-2

CGA 701 - PRESSURES 3001 TO 4700 PSI

RMI Part No.	Service	Part	Description
701-2	CGA-701	Nut	Brass, 1.008-14 NGO RH Female
701-4SF	CGA-701	Nipple	Brass w/Filter, 1/4" NPT, 3" long

CGA 702 - PRESSURES 4701 TO 6400 PSI

RMI Part No.	Service	Part	Description
702-2	CGA-702	Nut	Brass, 1.040-14 NGO LH Male
680-3SF	CGA-702	Nipple	Brass w/Filter, 1/4" NPT, 3" long
680-4SF	CGA-702	Nipple	Brass w/Filter, 1/4" NPT, 3-1/2" long



680-3SF



702-2

CGA 705 - PRESSURES TO 3000 PSI

RMI Part No.	Service	Part	Description
SS-705	CGA-705	Nut	SS, 1.125-14 UNS-2A LH Female
SS-705-3	CGA-705	Nipple	SS w/Filter, 1/4" NPT, 2-1/2" long
705	CGA-705	Washer	Teflon

CGA DUST CAP ASSEMBLIES

RMI Part No.	Service	Description
DC-320	CGA 320	For Carbon Dioxide
DC-346	CGA 346	For Breathing Air
DC-350	CGA 350	For Hydrogen
DC-510	CGA 510	For Acetylene
DC-540	CGA 540	For Oxygen
DC-580	CGA 580	For Nitrogen, Argon, Helium

IMPORTANT: Dust Cap Assemblies DO NOT make Gas Tight Seal



DC-320

CHAIN AND PLUG ASSEMBLIES

RMI Part No.	Service	Description
927	CGA-022	Brass, 9/16-18, RH Female Nut & Plug
928	CGA-023	Brass, 9/16-18, LH Female Nut & Plug
C-907	CGA-024	Brass, 7/8-14, RH Female Nut & Plug
922	--	Brass, 5/8 - 18, RH Male Nut (AW-14A) & Nipple
9326	CGA-326	Brass, RH Female
9346	CGA-346	Brass, RH Female
9347	CGA-347	SS, RH Female
982	CGA-350	Brass, LH Female Nut & Nipple
915	CGA-510	Brass, LH Male Nut & Nipple
962	CGA-540	Brass, RH Female Nut & Nipple
992	CGA-580	Brass, RH Female Nut & Nipple



992