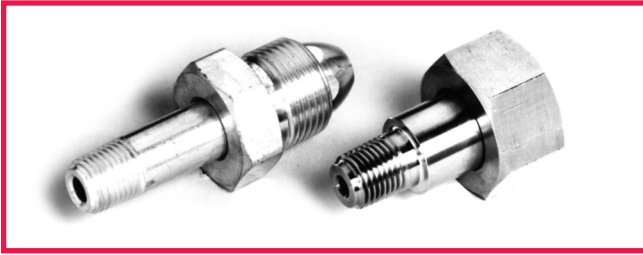# CGA CYLINDER CONNECTIONS

DESCRIPTION

The standard cylinder connections shown in the table below convert CGA cylinder valve outlets to 1/8" NPT male, or 1/4" NPT male, or 1/4" face seal male.

Caution: When changing the gas service of a regulator or gas system by changing the cylinder connections, the regulator or system must be thoroughly cleaned prior to the introduction of the new gas. It is strongly recommended that you consult with your supplier before attempting any conversion to confirm that the intended conversion can indeed be performed safely, or that such equipment be returned to your supplier for conversion.

HOW TO ORDER

Order by CGA No. and description, i.e."CGA 350 brass cylinder connection". "X" indicates availability.

CGA No.	Chrome Brass	Brass 1/4" NPT	St. St. 1/4" NPT	St. St. 1/4" Face Seal	Monel® 1/4" NPT
170	X*	—	X*	—	—
180	X*	X*	X*	—	X*
240	—	—	X	—	—
280	—	X	X	—	—
290	—	—	X	—	—
296	X	X	—	X	—
300	—	X	—	—	—
320	X	X	X	—	—
326	X	X	X	X	—
330	—	X	X	X	X
346	X	X	X	—	—
347	—	—	X	—	—
350	X	X	X	X	—
510	X	X	X	X	—
540	X	X	X	X	—
580	X	X	X	X	—
590	X	X	X	X	—
622	—	—	X	—	—
626	—	—	X	—	—
660	—	X	X	X	X
670	—	—	X	X	X
677	—	—	X	—	—
678	—	—	X	X	—
679	—	—	X	X	X
680	—	X	X	—	—
695	—	X	X	—	—
702	—	—	X	—	—
703	—	X	X	—	—
705	—	—	X	—	—

*Fitting has 1/8" NPT male instead of 1/4" NPT male

CGA CONNECTIONS GASKETS

Some standard connections and all DISS connections require a gasket to achieve a leak-free connection. Gaskets should be changed each time the connection is attached to the cylinder valve.

HOW TO ORDER

Model	Description
CGA110WA	Teflon gasket for CGA 110 & 679
CGA170WA	Teflon gasket for CGA 170
CGA180WA	Teflon gasket for CGA 180
CGA 240 WA	Teflon gasket for CGA 240
CGA320/330WA	Teflon gasket for CGA 320 & 330
CGA660/670WA	Teflon gasket for CGA 660 & 670
CGA 678/680WA	Teflon gasket for CGA 678 & 680
CGA679PB	Lead washer for CGA 679
CGA 705WA	Teflon gasket for CGA 705
DISS-NI	Nickel gasket for CGA 632 thru 726
DISS-K	Kel-F gasket for CGA 632 thru 726