



## GAS CONNECTOR WITH BALL VALVE

### 1/2" OD YELLOW COATED

- Durable stainless steel 304
- Corrugation extends all the way to the fitting for increased tubing flexibility
- CSA Design certified domestically and internationally for indoor and outdoor use
- 100% leak tested to ensure safety and quality and a product you can trust
- Quality flared end fittings to create a metal to metal seal in critical applications
- Coated connectors add additional safety in highly corrosive environments or in areas where caustic chemicals are located
- Corrosion resistant

Nominal connector ID, inch	Straight length capacity — Btu per hr (W) 0.64 Sp Gr, 1000 btu per cu ft (37.2 MJ/m <sup>3</sup> ) Gas at 0.5 inch water column (125 Pa) pressure drop							
	1 ft (0.30 m)	1 1/2 ft (0.46 m)	2 Ft (0.61 m)	2 1/2 Ft (0.76 m)	3 Ft (0.91 m)	4 Ft (1.22 m)	5 Ft (1.52 m)	6 Ft (1.83 m)
1/4	48,000 (14 067)	43,800 (12 837)	40,000 (11 723)	36,400 (10 668)	33,400 (9 789)	28,300 (8 294)	24,900 (7 297)	23,100 (6 770)
3/8	102,000 (29 893)	93,100 (27 285)	85,000 (24 911)	77,100 (22 596)	71,100 (20 837)	60,500 (17 731)	53,200 (15 591)	49,100 (14 390)
1/2	180,000 (52 752)	164,200 (48 122)	150,000 (43 961)	136,000 (39 858)	125,000 (36 634)	106,000 (31 066)	93,200 (27 314)	86,000 (25 204)
5/8			177,000 (51 874)	170,200 (49 881)	162,500 (47 624)	147,800 (43 316)	131,800 (38 627)	116,200 (34 055)
3/4			290,900 (85 254)	270,500 (79 276)	255,900 (74 997)	215,000 (63 010)	197,400 (57 852)	173,900 (50 965)
1			581,800 (170 509)	545,200 (159 783)	515,900 (151 196)	442,700 (129 743)	398,900 (116 906)	347,800 (101 930)

PART NO.	DESCRIPTION	CTN/ MSTR
G72300	1/2" MIP x 1/2" FIP Ball x 12"	1/25
G72302	1/2" FIP x 1/2" FIP Ball x 12"	1/25
G72304	1/2" MIP x 1/2" FIP Ball x 18"	1/25
G72306	1/2" FIP x 1/2" FIP Ball x 18"	1/25
G72308	1/2" MIP x 1/2" FIP Ball x 24"	1/25
G72310	1/2" FIP x 1/2" FIP Ball x 24"	1/25
G72312	1/2" MIP x 1/2" FIP Ball x 30"	1/25
G72314	1/2" FIP x 1/2" FIP Ball x 30"	1/25
G72316	1/2" MIP x 1/2" FIP Ball x 36"	1/25
G72318	1/2" FIP x 1/2" FIP Ball x 36"	1/25
G72320	1/2" MIP x 1/2" FIP Ball x 48"	1/25
G72322	1/2" FIP x 1/2" FIP Ball x 48"	1/25
G72324	1/2" MIP x 1/2" FIP Ball x 60"	1/25
G72326	1/2" FIP x 1/2" FIP Ball x 60"	1/25
G72328	1/2" MIP x 1/2" FIP Ball x 72"	1/25
G72330	1/2" FIP x 1/2" FIP Ball x 72"	1/25
G72332	1/2" MIP x 1/2" FIP Angle Ball x 24"	1/25
G72333	1/2" MIP x 1/2" FIP Angle Ball x 36"	1/25
G72334	1/2" MIP x 1/2" FIP Angle Ball x 48"	1/25
G72335	1/2" MIP x 1/2" FIP Angle Ball x 72"	1/25