

## SERIES 7710 • BALL VALVE • FULL PORT • 600 PSI NICKEL-PLATED FORGED BRASS

Item No.	Size	Connection	Inner Qty.	Master Qty.	Each Wt.		
STYLE 77	10TC - TH	READED					
107-000*	1/8"	FPT x FPT	20	200	0.16	• 600 PSI WOG/150 PSI WSP	• UL Gas Shutoff valve (YRPV)
107-001*	1/4"	FPT x FPT	20	200	0.16	<ul> <li>-20°F to 300°F temperature range</li> </ul>	<ul> <li>UL Manual valves (MHKZ)</li> </ul>
107-002*	3/8"	FPT x FPT	10	100	0.36	Full port for maximum flow rate	UL Compressed Gas Shutoff valve (YQNZ)
107-003*	1/2"	FPT x FPT	10	100	0.43	Packing Gland - blowout-proof stem design	UL Flammable liquid Shutoff valve (YRBX)
107-004*	3/4"	FPT x FPT	10	100	0.63	PTFE seat and packing	UL LP-Gas Shutoff valve (YSDT)
107-005*	1"	FPT x FPT	5	50	1.02	Frost-proof stainless steel ball design	FM Approved - Fire Protection     Mac applies
107-006*	1-1/4"	FPT x FPT	4	20	1.65	Rust-resistant heavy-duty handle with vinyl grip	Conforms to MSS-SP-110     Master Field Street MMM V 35 Times III. Class A Style
107-007*	1-1/2"	FPT x FPT	2	20	2.27	<ul> <li>Corrosion-resistant Nickel-plated body</li> <li>CSA ANSI Z 21.15 (1/2 PSIG)</li> </ul>	<ul> <li>Meets Fed Spec WW-V-35, Type II, Class A Style</li> <li>Threaded ends comply with ANSI B1.20.1</li> </ul>
107-008*	2"	FPT x FPT	2	10	3.89	CSA ANSI Z 21.15 (1/2 PSIG)     CSA Certified to ASME B16.33 (5G)	Certified to NSF 61
						CSA Certified to ASME B16.44 (125G)	(SP) (NSF) (UL) < FM >
CTVIE 77	10TC TU	DEADED NOIS	:AD			• CSA tamper proof (T)	
		READED - NO LE		200	0.16	CSA tamper proof (T)      600 PSI W0G/150 PSI WSP	• UL Gas Shutoff valve (YRPV)
107-000NL	1/8"	FPT x FPT	20	200	0.16		
107-000NL 107-001NL	1/8" 1/4"	FPT x FPT FPT x FPT	20 20	200	0.16	• 600 PSI WOG/150 PSI WSP	• UL Gas Shutoff valve (YRPV)
107-000NL 107-001NL 107-002NL	1/8" 1/4" 3/8"	FPT x FPT FPT x FPT FPT x FPT	20 20 10	200 100	0.16 0.36	• 600 PSI WOG/150 PSI WSP • -20°F to 300°F temperature range	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ)
107-000NL 107-001NL 107-002NL 107-003NL	1/8" 1/4" 3/8" 1/2"	FPT x FPT FPT x FPT FPT x FPT FPT x FPT	20 20 10 10	200 100 100	0.16 0.36 0.43	600 PSI W0G/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT)
107-000NL 107-001NL 107-002NL 107-003NL 107-004NL	1/8" 1/4" 3/8" 1/2" 3/4"	FPT x FPT FPT x FPT FPT x FPT FPT x FPT FPT x FPT	20 20 10 10	200 100 100 100	0.16 0.36 0.43 0.63	600 PSI W0G/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection
107-000NL 107-001NL 107-002NL 107-003NL 107-004NL 107-005NL	1/8" 1/4" 3/8" 1/2" 3/4" 1"	FPT x FPT	20 20 10 10 10	200 100 100 100 50	0.16 0.36 0.43 0.63 1.02	600 PSI W0G/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers     Hollow ball for lighter weight and longer seat life	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection Conforms to MSS-SP-110
107-000NL 107-001NL 107-002NL 107-003NL 107-004NL 107-005NL 107-006NL	1/8" 1/4" 3/8" 1/2" 3/4"	FPT x FPT FPT x FPT FPT x FPT FPT x FPT FPT x FPT	20 20 10 10 10 10	200 100 100 100 50 20	0.16 0.36 0.43 0.63 1.02 1.65	600 PSI WOG/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers     Hollow ball for lighter weight and longer seat life     Corrosion-resistant Dacromet-coated steel handle	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection Conforms to MSS-SP-110 Meets Fed Spec WW-V-35, Type II, Class A Style
107-000NL 107-001NL 107-002NL 107-003NL 107-004NL 107-005NL 107-006NL	1/8" 1/4" 3/8" 1/2" 3/4" 1" 1-1/4"	FPT x FPT	20 20 10 10 10	200 100 100 100 50	0.16 0.36 0.43 0.63 1.02	600 PSI W0G/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers     Hollow ball for lighter weight and longer seat life     Corrosion-resistant Dacromet-coated steel handle     Corrosion-resistant Nickel-plated body	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection Conforms to MSS-SP-110 Meets Fed Spec WW-V-35, Type II, Class A Style Threaded ends comply with ANSI B1.20.1
107-000NL 107-001NL 107-002NL 107-003NL 107-004NL 107-005NL 107-006NL	1/8" 1/4" 3/8" 1/2" 3/4" 1" 1-1/4"	FPT x FPT	20 20 10 10 10 10	200 100 100 100 50 20	0.16 0.36 0.43 0.63 1.02 1.65	600 PSI WOG/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers     Hollow ball for lighter weight and longer seat life     Corrosion-resistant Dacromet-coated steel handle     Corrosion-resistant Nickel-plated body     CSA ANSI Z 21.15 (1/2 PSIG)	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection Conforms to MSS-SP-110 Meets Fed Spec WW-V-35, Type II, Class A Style Threaded ends comply with ANSI B1.20.1 Certified to NSF 61-G
STYLE 77 107-000NL 107-001NL 107-002NL 107-003NL 107-004NL 107-005NL 107-006NL 107-007NL	1/8" 1/4" 3/8" 1/2" 3/4" 1" 1-1/4"	FPT x FPT	20 20 10 10 10 10	200 100 100 100 50 20	0.16 0.36 0.43 0.63 1.02 1.65	600 PSI W0G/150 PSI WSP     -20°F to 300°F temperature range     Full port for maximum flow rate     Double Viton O-ring - blowout-proof stem design     PTFE Discs and Seats     Internal & External anit-friction stem washers     Hollow ball for lighter weight and longer seat life     Corrosion-resistant Dacromet-coated steel handle     Corrosion-resistant Nickel-plated body	UL Gas Shutoff valve (YRPV) UL Manual valves (MHKZ) UL Compressed Gas Shutoff valve (YQNZ) UL Flammable liquid Shutoff valve (YRBX) UL LP-Gas Shutoff valve (YSDT) FM Approved - Fire Protection Conforms to MSS-SP-110 Meets Fed Spec WW-V-35, Type II, Class A Style Threaded ends comply with ANSI B1.20.1



## SERIES 7700 • BALL VALVE • FULL PORT • 200 PSI FORGED BRASS

Item No.	Size	Connection	Inner Qty.	Master Qty.	Each Wt.		
STYLE 77	00TDA -	THREADED —					
107-013*	1/2"	FPT x FPT	12	72	0.55	200 PSI water or air	• Use as a stop and drain valve for water
107-014*	3/4"	FPT x FPT	6	48	0.85	Full port for maximum flow rate	For air line use to relieve pressure from an air
107-015*	1"	FPT x FPT	4	32	1.40	0	tool when the valve is closed • Threaded ends comply with ANSI B1.20.1
						<ul> <li>Chrome-plated brass ball and stem</li> </ul>	Certified to NSF 61
						Rust-resistant heavy-duty handle with vinyl grip	NSF
						Ships with tee and lever handles	(A)E

\* Please call for availability.