

Streamline® 7700NL Series Brass Full Port Ball Valves are designed for use in a full range of industrial and commercial applications. Available with a variety of end connections and features in sizes ranging from 1/4" - 4", these valves offer high pressure capabilities for water, oil, and gas systems.

ADVANTAGES

- Made from "lead-free" and drinking water compliant brass
- · Heavy-duty, rust-resistant handle with vinyl grip
- Adjustable stem packing gland
- Stainless steel ball
- PTFE stem packing seal, thrust washer, and seats
- Bottom loaded blowout proof stem

PEX CONNECTIONS

OPERATING PARAMETERS

- 400 PSI CWP Max**
- 180° F Max Temperature

CONFIGURATIONS

- F1960 (1/2" 2")
- F1807 (1/2" 1")









SOLDER & THREADED CONNECTIONS

OPERATING PARAMETERS

- 600 PSI CWP (1/2" 2")*
- 400 PSI CWP (2-1/2" 4")*
- 150 WSP

CONFIGURATIONS

- Standard (1/4" 4")
- Stop & Waste (1/2" 1")
- Hose End (1/2" 1")
- T-Handle (Threaded only, 1/2" 1")











PRESS CONNECTIONS

OPERATING PARAMETERS

250 PSI CWP Max*

CONFIGURATIONS

- Standard (1/2" 4")
- Stop & Waste (Coming Soon)
- Hose End (Coming Soon)







*Nonstandard Configurations May Vary.







Streamline® is the preferred and specified brand of industry professionals around the world. Their suite of piping system products provide the confidence that only comes when a solution is designed to work together.

- Plumbing Copper Tubing
- Nitrogenized® ACR Copper Tubing
- Dehydrated Refrigeration Coils
- · Line Sets & Mini-Split Line Sets
- Copper Solder/Braze Fittings
- Copper Press Fittings
- XHP Copper-Iron Tubing
- XHP Copper-Iron Braze Fittings
- Carbon Steel Press Fittings
- Brass Full Port Ball Valves
- Refrigeration Ball Valves
- System Protection Devices



OFFERING INFORMATION

PART NO.	SIZE (IN.)	CONNECTION	FEATURE
117-821	1/4"	Threaded	Standard
117-822	3/8"	Threaded	Standard
117-823	1/2"	Threaded	Standard
117-823T	1/2"	Threaded	T-Handle
117-824	3/4"	Threaded	Standard
117-824T	3/4"	Threaded	T-Handle
117-825	1"	Threaded Standard	
117-825T	1"	Threaded T-Handle	
117-826	1-1/4"	Threaded	Standard
117-827	1-1/2"	Threaded	Standard
117-828	2"	Threaded	Standard
117-829	2-1/2"	Threaded	Standard
117-830	3"	Threaded	Standard
117-831	4"	Threaded Standard	
117-553	1/2"	Threaded	Stop & Waste
117-554	3/4"	Threaded	Stop & Waste
117-555	1"	Threaded	Stop & Waste
117-843	1/2"	Solder	Standard
117-844	3/4"	Solder	Standard
117-845	1"	Solder	Standard
117-846	1-1/4"	Solder	Standard
117-847	1-1/2"	Solder	Standard
117-848	2"	Solder Standard	
117-849	2-1/2"	Solder	Standard
117-850	3"	Solder	Standard
117-851	4"	Solder	Standard
117-753	1/2"	Solder	Stop & Waste
117-754	3/4"	Solder	Stop & Waste
117-755	1"	Solder	Stop & Waste
117-723PV	1/2"	Press	Standard
117-724PV	3/4"	Press	Standard
117-725PV	1"	Press	Standard
117-726PV	1-1/4"	Press	Standard
117-727PV	1-1/2"	Press	Standard
117-728PV	2"	Press	Standard
117-729PV	2-1/2"	Press	Standard
117-730PV	3"	Press	Standard
117-731PV	4"	Press	Standard

PART NO.	SIZE (IN.)	CONNECTION	FEATURE
117-923	1/2"	Threaded	Hose Cap & Chain
117-924	3/4"	Threaded	Hose Cap & Chain
117-925	1"	Threaded	Hose Cap & Chain
117-943	1/2"	Solder	Hose Cap & Chain
117-944	3/4"	Solder	Hose Cap & Chain
117-945	1"	Solder	Hose Cap & Chain
117-353	1/2"	F1960 PEX	Standard
117-354	3/4"	F1960 PEX	Standard
117-355	1"	F1960 PEX	Standard
117-356	1-1/4"	F1960 PEX	Standard
117-357	1-1/2"	F1960 PEX	Standard
117-358	2"	F1960 PEX	Standard
117-343	1/2"	F1807 PEX	Standard
117-344	3/4"	F1807 PEX	Standard
117-345	1"	F1807 PEX	Standard





