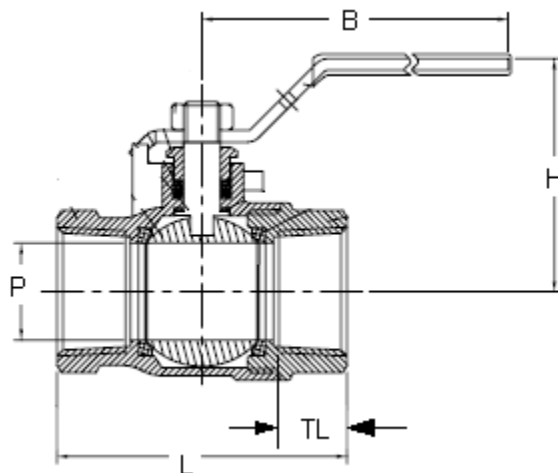




Ball Valve, Full Port, Threaded, Forged Brass

The information below lists the required dimensional, chemical and physical characteristics of the products in this purchase order. If the order received does not meet these requirements, it may result in a supplier corrective action request, which could jeopardize your status as an approved vendor. Unless otherwise specified, all referenced consensus standards must be adhered to in their entirety.



Part Number	Size	P	TL	Closing Torque* (in.-lbs.)	L	H
		Full Port Diameter	Length Thread (2x)		Length	Handle clearance
		Min	Min	Max.	(nom)	(nom)
0473491	1/4	.19	.25	-	1.81	1.37
0473492	3/8	.31	.32	-	1.81	1.37
0473499	1/2	.44	.36	200	2.12	1.45
0473505	3/4	.69	.43	240	2.41	1.78
0473511	1	.94	.50	320	2.96	2.29
0473517	1 1/4	1.19	.58	500	3.28	2.44
0473520	1 1/2	1.44	.67	700	3.67	3.00
0473524	2	1.94	.70	1,200	4.21	3.30

* ASME B16.33

Specification Requirements:

- Dimensions: MSS-SP-110
- Body Material & Mechanical Properties: Forged Brass UNS C37700 per ASTM B283
- Handle Material: Low carbon steel
- Marking: Manufacturer's name or Trademark, 125G, B16.33, CSA, UL, FM, NSF61, CGA 3.16
- Threads: ANSI/ASME B1.20.1 NPT.
- Handle Finish: ASTM B633 SC1 Type III