



# Brass Balls™



## SCREW-LOCK BRASS BALL COOLANT NOZZLES FOR CNC LATHES

- Conventional brass ball nozzles available in a variety of orifice sizes and configurations
- Tapped balls can be plugged with setscrew (included), or used with **Extension Tubes** (See page 17)

### DIMENSIONS IN INCHES (except as noted)

Type	Part No.	Nom. Dia "D"	Orifice Dia "d"	Extension "L"	Pkg Qty	Configuration
DRILLED HOLE	BB11004	10 mm	.11	0	5	
	BB11007	10 mm	.16	0	5	
	BB11014	11 mm	.11	0	5	
	BB11015	11 mm	.16	0	5	
	BB11024	12 mm	.16	0	5	
	BB11027	12 mm	.22	0	5	
	BB11037	14 mm	.16	0	5	
	BB11040	14 mm	.22	0	5	
	BB11049	15 mm	.16	0	5	
	BB11052	15 mm	.22	0	5	
	BB11057	18mm	.16	0	5	
	BB11058	18mm	.22	0	5	
	BB11071	22 mm	.16	0	5	
	BB11074	22 mm	.22	0	5	
	BB11083	1/2 inch	.16	0	5	
BB11086	1/2 inch	.22	0	5		
BB11107	5/8 inch	.16	0	5		
BB11110	5/8 inch	.22	0	5		
TAPPED HOLE	BB11001	10 mm	M6x1.0	0	5	
	BB11016	11 mm	M5x.8	.24	5	
	BB11018	12 mm	M5x.8	.24	5	
	BB11031	14 mm	M6x1.0	.31	5	
	BB11043	15 mm	M6x1.0	.31	5	
	BB11059	18mm	M6x1.0	.31	5	
	BB11065	22 mm	M6x1.0	.31	5	
	BB11077	1/2 inch	M5x.8	.24	5	
	BB11101	5/8 inch	M6x1.0	.31	5	
	ANGLED OUTLET HOLE	BB11012	10 mm	.11	.25	
BB11017		11 mm	.16	.36	5	
BB11021		12 mm	.16	.36	5	
BB11034		14 mm	.16	.36	5	
BB11046		15 mm	.16	.36	5	
BB11060		18 mm	.16	.36	5	
BB11068		22 mm	.16	.36	5	
BB11080		1/2 inch	.16	.36	5	
BB11104		5/8 inch	.16	.36	5	



The upper port on this boring bar holder uses an Angled Outlet **BrassBall**, while the lower port employs a Tapped Hole **BrassBall** fitted with a Bendable **Extension Tube**.

**Material:** Brass  
**Maximum Pressure:** 500 psi (33 bar)  
**Maximum Operating Temperature:** 300°F (150°C)

WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE OR OBLIGATION.