

REVISIONS					
ZONE	ECN	REV.	DESCRIPTION	DATE	APP'D
	9191	A	RELEASE FOR PRE-PRODUCTION	6-19-02	PWS
	9540	B	B1 ADDED NOTES, B2 ADDED CRITICAL SYMBOL	09-16-02	PWS
	10537	C	RELEASE FOR PRODUCTION	03-05-03	PWS
	15275	D	MATERIAL MS1255 WAS MS1250	1-03-06	AB

ϕ 1/4" BALL
 MATERIAL: POLYPROPYLENE
 SURFACE TO BE FREE OF DEFECTS

(B2) SIZE .250 ± .002
 ROUND WITHIN .001

(B1)

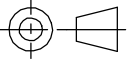
NOTES: UNLESS OTHERWISE SPECIFIED △ D
 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
 2. MATERIAL: PER PENTAIR WATER TRETAMENT SPECIFICATION MS1255.
 3. SURFACE ROUGHNESS ARITHMETIC AVERAGE (Ra) TO BE LESS THAN OR EQUAL TO 100 MICRINCHES AS MEASURED WITH A PROFILOMETER GAGE.
 4. ALL DIMENSIONS OR NOTES MARKED WITH A SYMBOL INDICATE CRITICAL CHARACTERISTICS THAT REQUIRE PROCESS CONTROL.


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DO NOT SCALE DRAWING. DIMS. ARE IN INCHES [mm]
 INTERPRET DIMS AND TOLERANCES PER ASME Y14.5M -1994
 UNLESS OTHERWISE SPECIFIED:
 CORNER FILLETS R.005-.020 [.127-.508]
 TOLERANCES:
 ANGLES: ± 1°
 1 PLACE .X: ± .015 [0.38]
 2 PLACE .XX: ± .01 [0.3]
 3 PLACE .XXX: ± .005 [0.13]

PARTS LIST

THIS DRAWING MUST BE COMPARED TO THE ERP SYSTEM TO ENSURE CORRECT REVISION LEVEL PRIOR TO USE.

LAST SAVED IN SMARTTEAM: DATE AND TIME	THIRD ANGLE PROJECTION 	
CRITICALITY SYMBOLS PER QPSP-001.2 <input type="checkbox"/> LEVEL I <input checked="" type="checkbox"/> LEVEL II <input type="checkbox"/> LEVEL III	APPROVALS	DATE
	DRAWN pws	01/07/20
	CHECKED NAME	DATE
	APPROVED NAME	DATE



Pentair Water Brookfield
P.O. BOX 730
BROOKFIELD, WI 53008-0730

TITLE
BALL, 1/4", POLYPROPYLENE

SIZE A	DWG NO. 40962	REV D
SCALE 12:1	SOLIDWORKS FORMAT	SHEET 1 OF 1