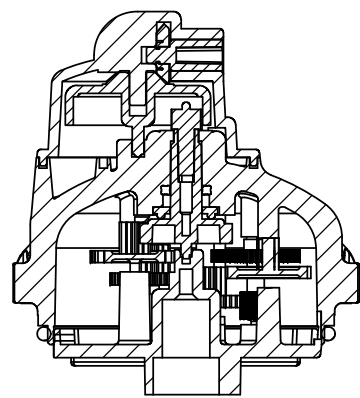


ISOMETRIC VIEW

REVISIONS					
ZONE	ECN	REV.	DESCRIPTION	DATE	APP'D
	12004	A	CREATED ON SOLIDWORKS	2-9-04	AB
	16687	B	REVISED PER MARKED UP DRAWINGS	1-25-07	AB
	32803	C	P/N *17711/ SEAL, LIP* REPLACED WITH P/N *10209-01/ QUAD RING, -010, 560CD*	06/07/2011	AB

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	BR40986	CAP, METER
2	1	BR10209	QUAD RING, -010
3	1	BR13832	RETAINER, SEAL
4	1	BR40180	GEAR, OUTPUT, METER
5	1	BR13825	GEAR ASSY, METER CHANGE LEVEL
6	6	BR13510	GEAR, IDLER
7	1	BR41055	PLATE, INTERMEDIATE
8	1	BR13847	O-RING, -137
9	1	BR40983	DOME, 90°, REDUCTION GEAR
10	1	BR15096	BEVEL GEAR, RIGHT ANGLE METER DRIVE
11	1	BR15097	DRIVE SHAFT, RIGHT ANGLE
12	1	BR14495	GEAR, DRIVE PINION
13	1	BR15505	GEAR, OUTPUT



SCALE 1:1

- NOTES:
 1. ASSEMBLE PER DRAWING 42315WI.
 2. SONIC WELD ASSEMBLY INSTRUCTIONS PER DRAWING 42313WI.
 3. SONIC WELD PER DRAWING 42312WI.

LAST SAVED IN SMARTTEAM: 05/05/2007 09:06

CRITICALITY SYMBOLS PER QPSP-001.2
 LEVEL I LEVEL II LEVEL III

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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]

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

THIRD ANGLE PROJECTION			
APPROVALS	DATE		
DRAWN	DATE		
CHECKED	DATE		
APPROVED	DATE		

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

TITLE
METER CAP ASSY, 3/4" TO 2", EXT RT ANG/90, PLAS, PDL

SIZE **B** DWG NO. **BR15659** REV **B**

SCALE 1:1.5 SOLIDWORKS FORMAT SHEET 1 OF 1