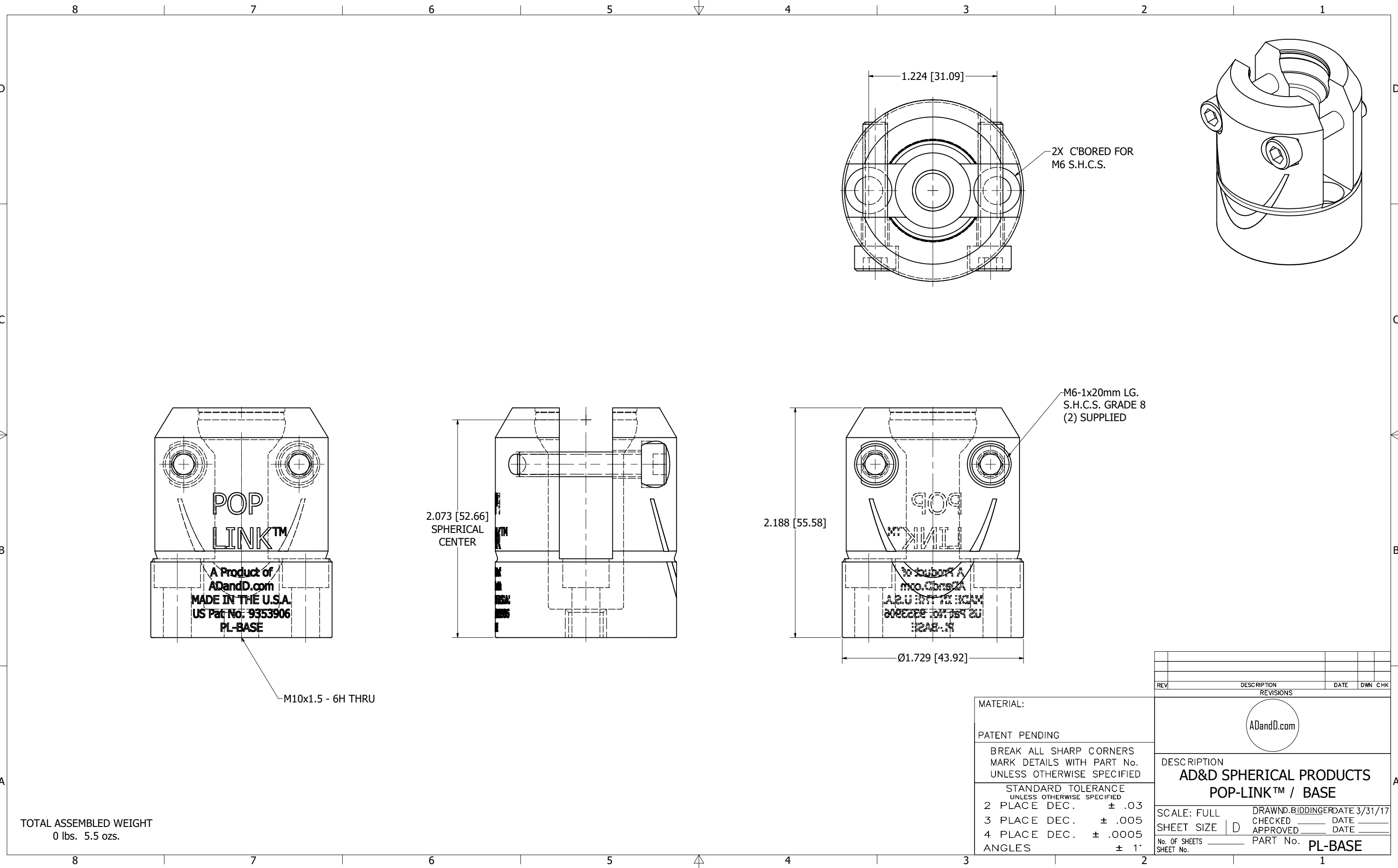
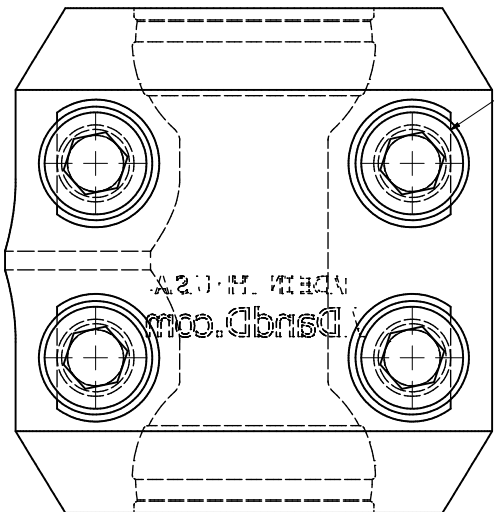
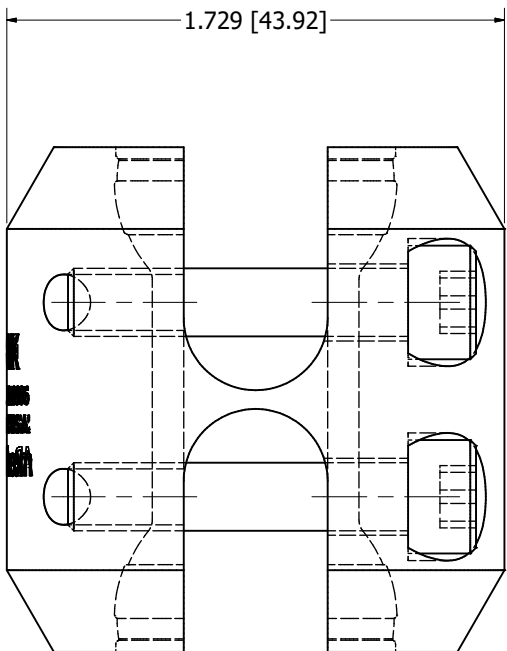
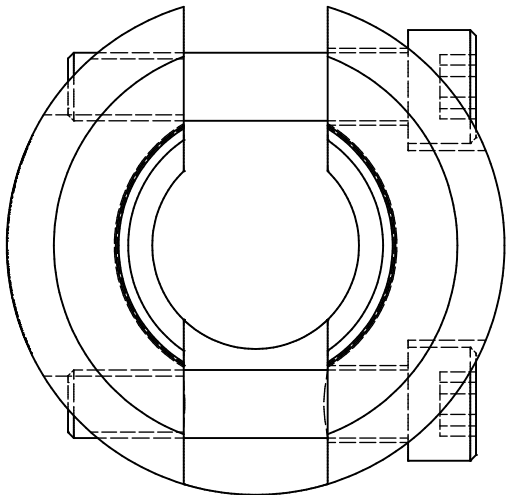
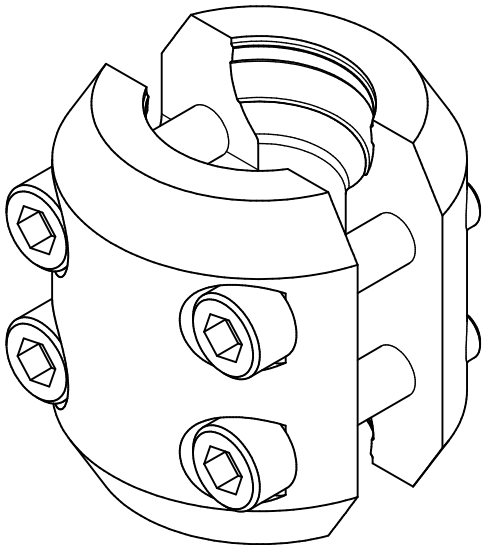




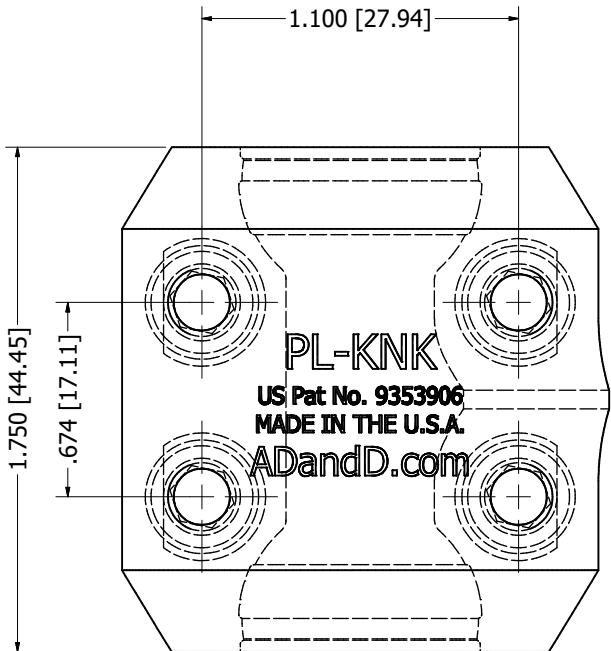
TOTAL ASSEMBLED WEIGHT
0 lbs. 5.5 ozs.

MATERIAL:
PATENT PENDING
BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED
STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED
2 PLACE DEC. ± .03
3 PLACE DEC. ± .005
4 PLACE DEC. ± .0005
ANGLES ± 1°

REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™ / BASE				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED: DATE		
No. OF SHEETS		APPROVED: DATE		
SHEET No.		PART No. PL-BASE		



M6-1x20mm LG.
S.H.C.S. GRADE 8
(4) SUPPLIED



TOTAL ASSEMBLED WEIGHT
0 lbs. 4.2 ozs.

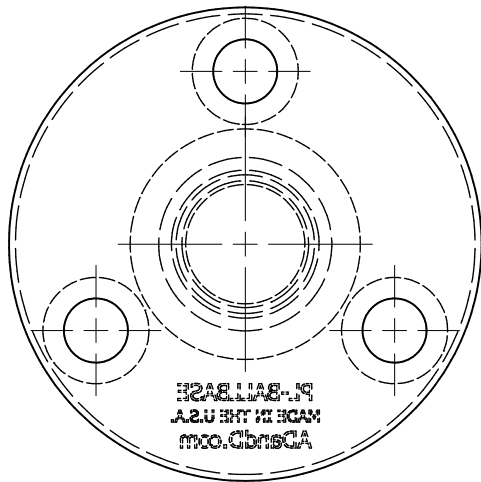
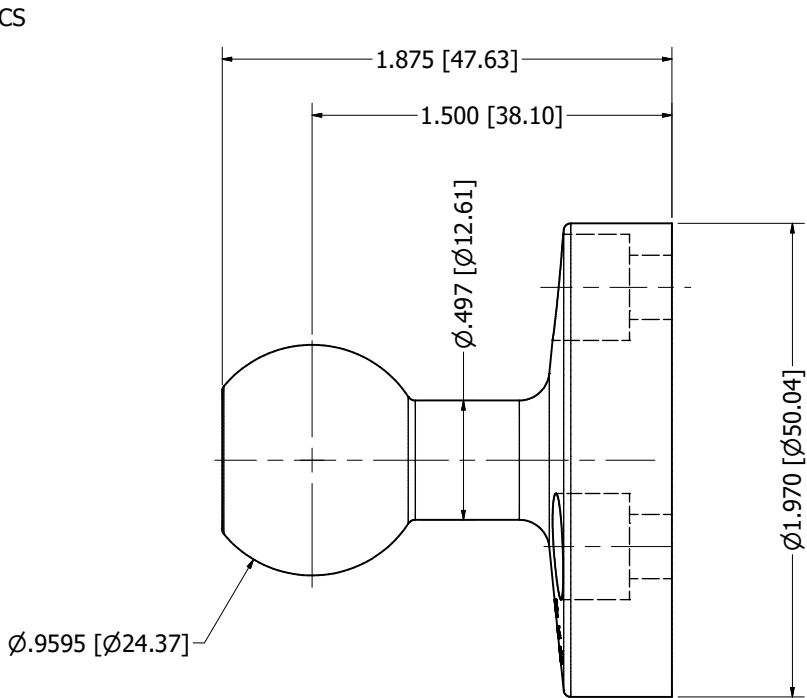
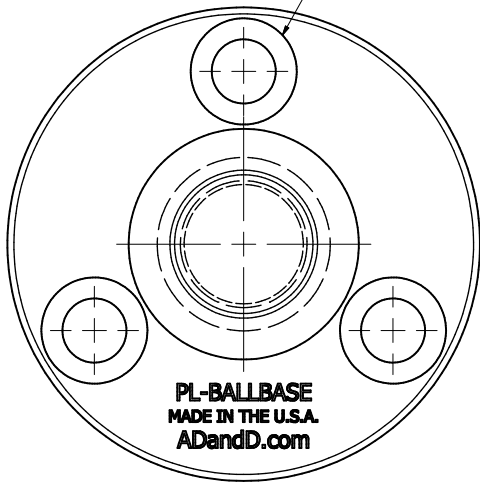
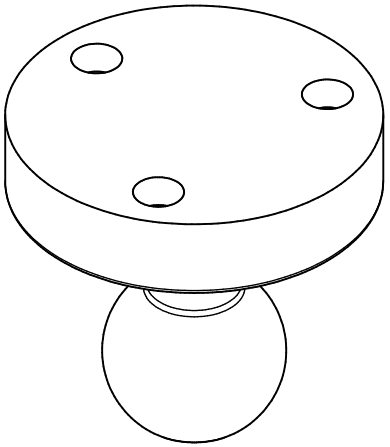
MATERIAL:

PATENT PENDING

BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED
2 PLACE DEC. $\pm .03$
3 PLACE DEC. $\pm .005$
4 PLACE DEC. $\pm .0005$
ANGLES $\pm 1^\circ$

REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
AD&D SPHERICAL PRODUCTS				
POP-LINK™ / KNUCKLE				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED: _____ DATE: _____		
No. of SHEETS _____		APPROVED: _____ DATE: _____		
SHEET No. _____		PART No. PL-KNK		



REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
PL-BALLBASE				
SCALE: FULL				
DRAWN: BIDDINGER DATE 3/31/17				
SHEET SIZE D				
CHECKED: DATE				
APPROVED: DATE				
No. OF SHEETS SHEET No.				
PART No. PL-BALLBASE				

MATERIAL:

PATENT PENDING

BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

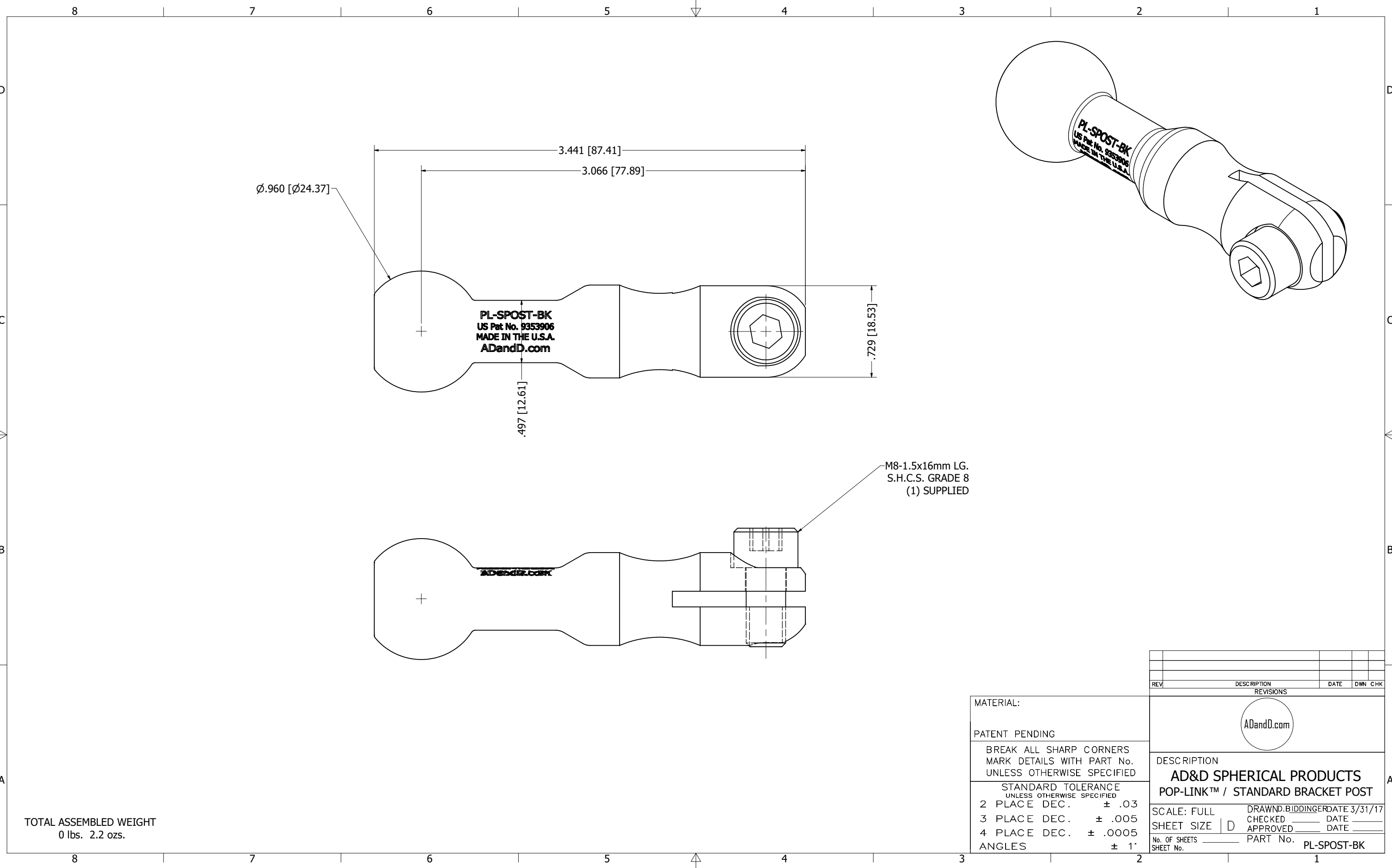
STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED

2 PLACE DEC. ± .03

3 PLACE DEC. ± .005

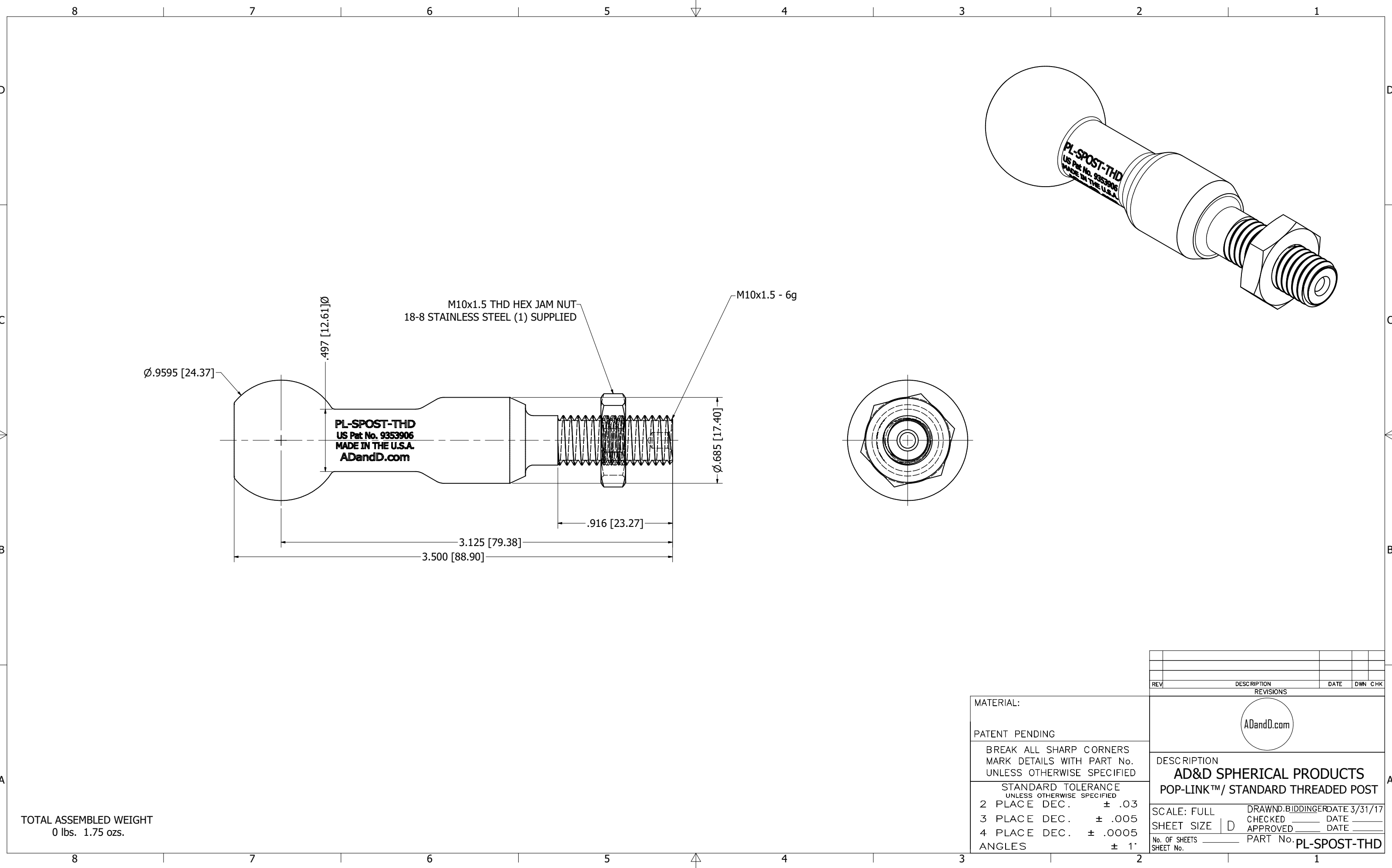
4 PLACE DEC. ± .0005

ANGLES ± 1°



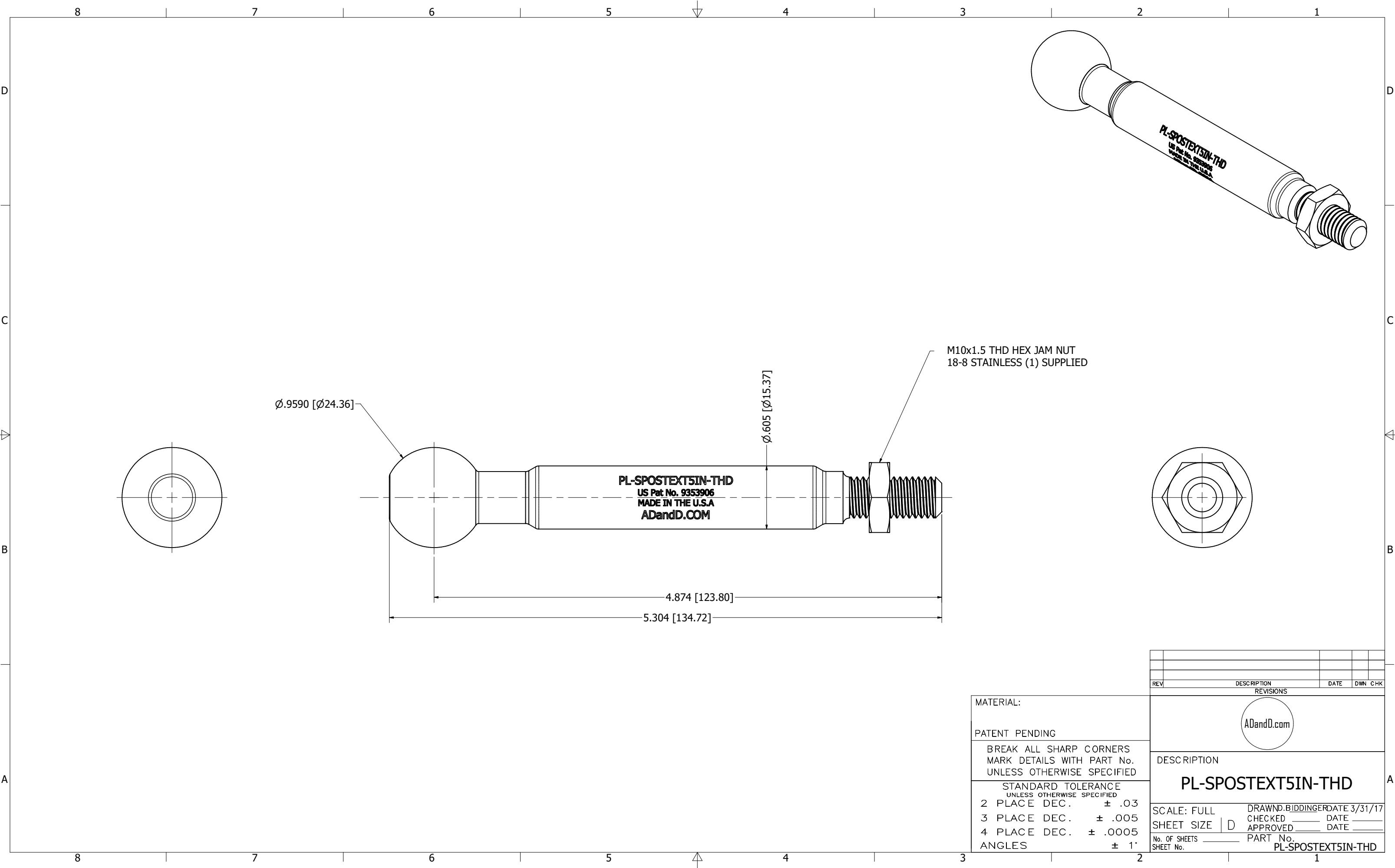
TOTAL ASSEMBLED WEIGHT
0 lbs. 2.2 ozs.

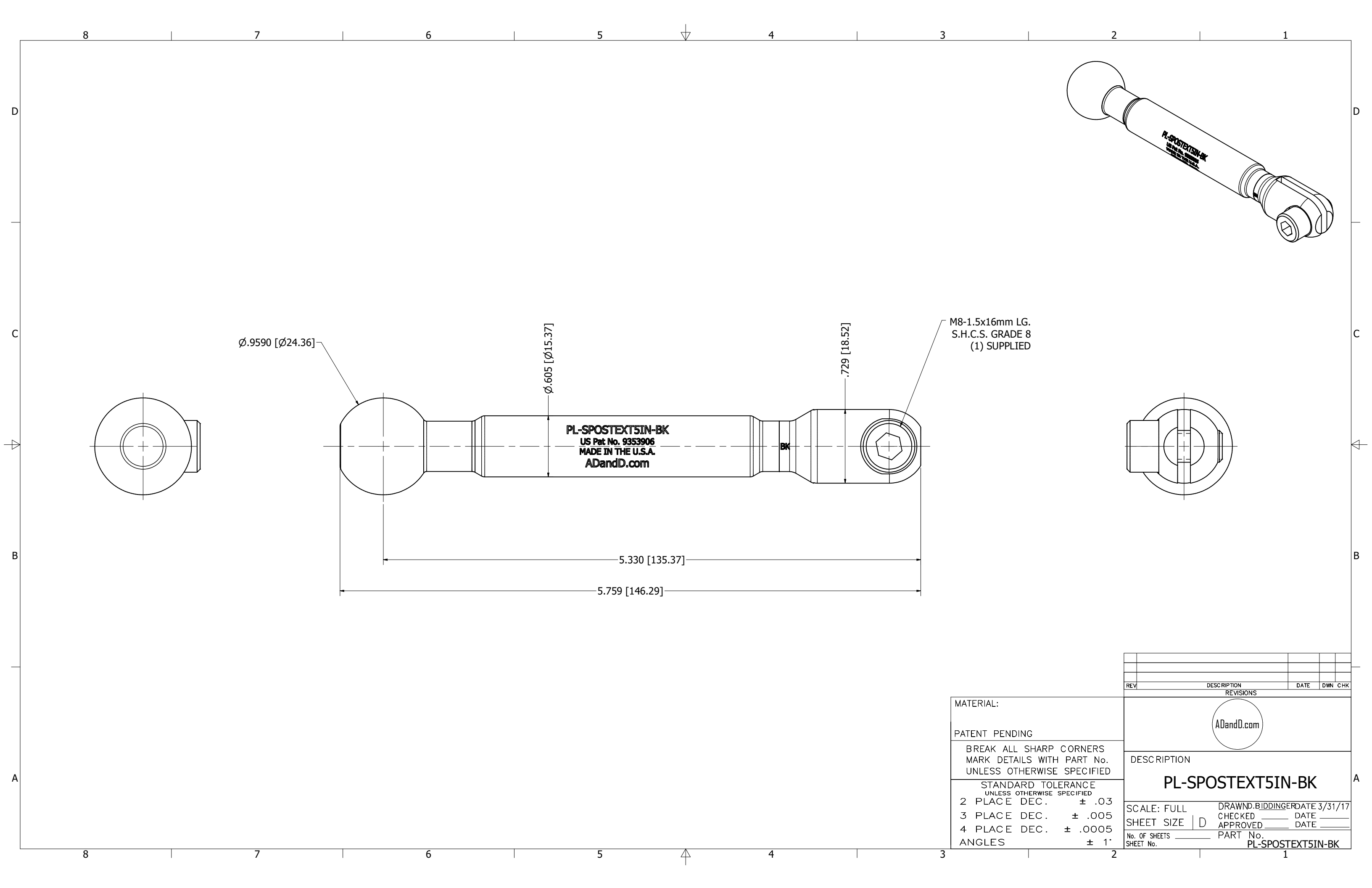
MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		AD&D SPHERICAL PRODUCTS	
2 PLACE DEC. $\pm .03$		POP-LINK™ / STANDARD BRACKET POST	
3 PLACE DEC. $\pm .005$		SCALE: FULL	
4 PLACE DEC. $\pm .0005$		SHEET SIZE D	
ANGLES $\pm 1^\circ$		DRAWN: BIDDINGER DATE 3/31/17	
		CHECKED _____ DATE _____	
		APPROVED _____ DATE _____	
		No. OF SHEETS _____ PART No. PL-SPOST-BK	
		SHEET No. _____	

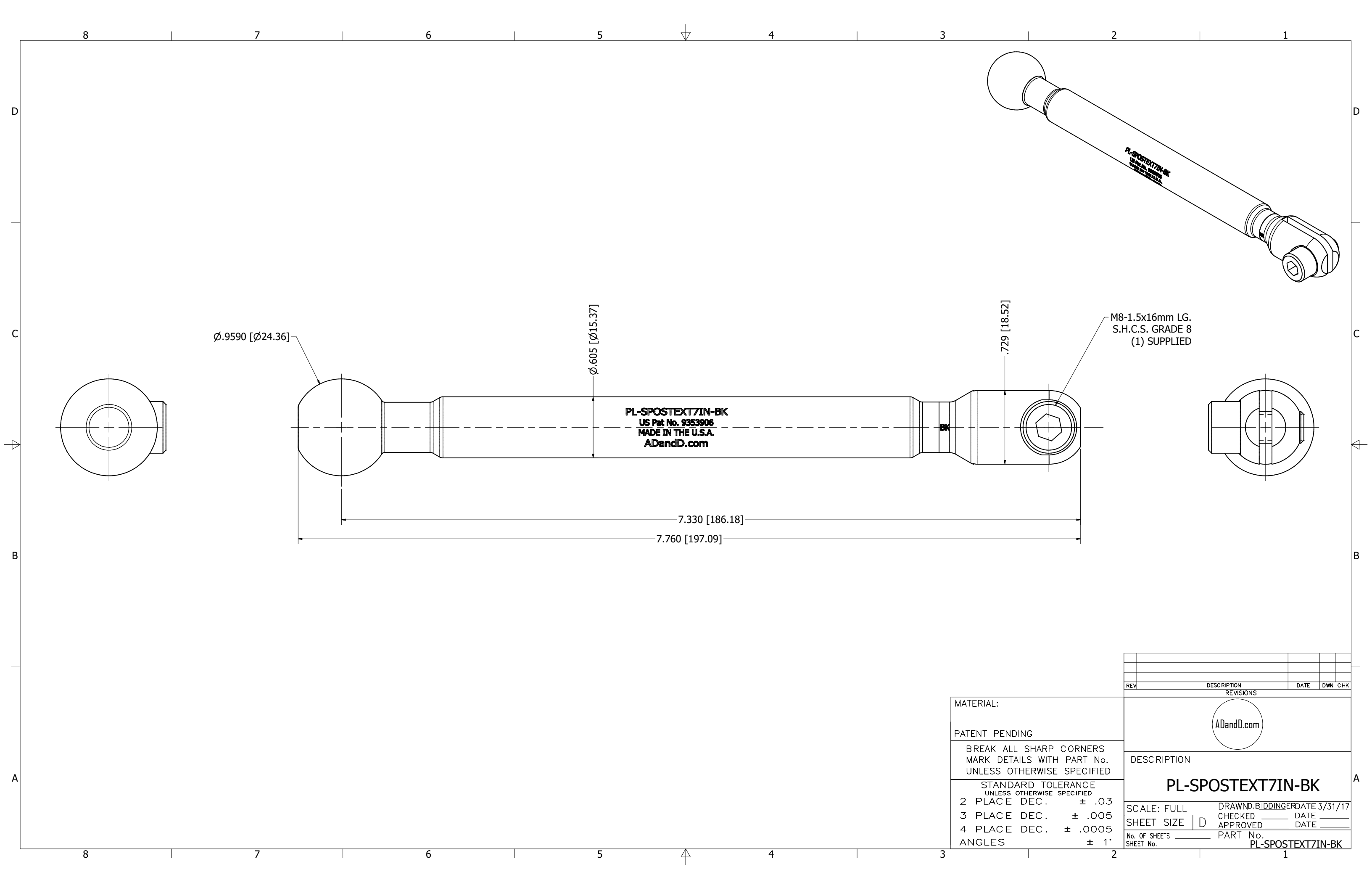


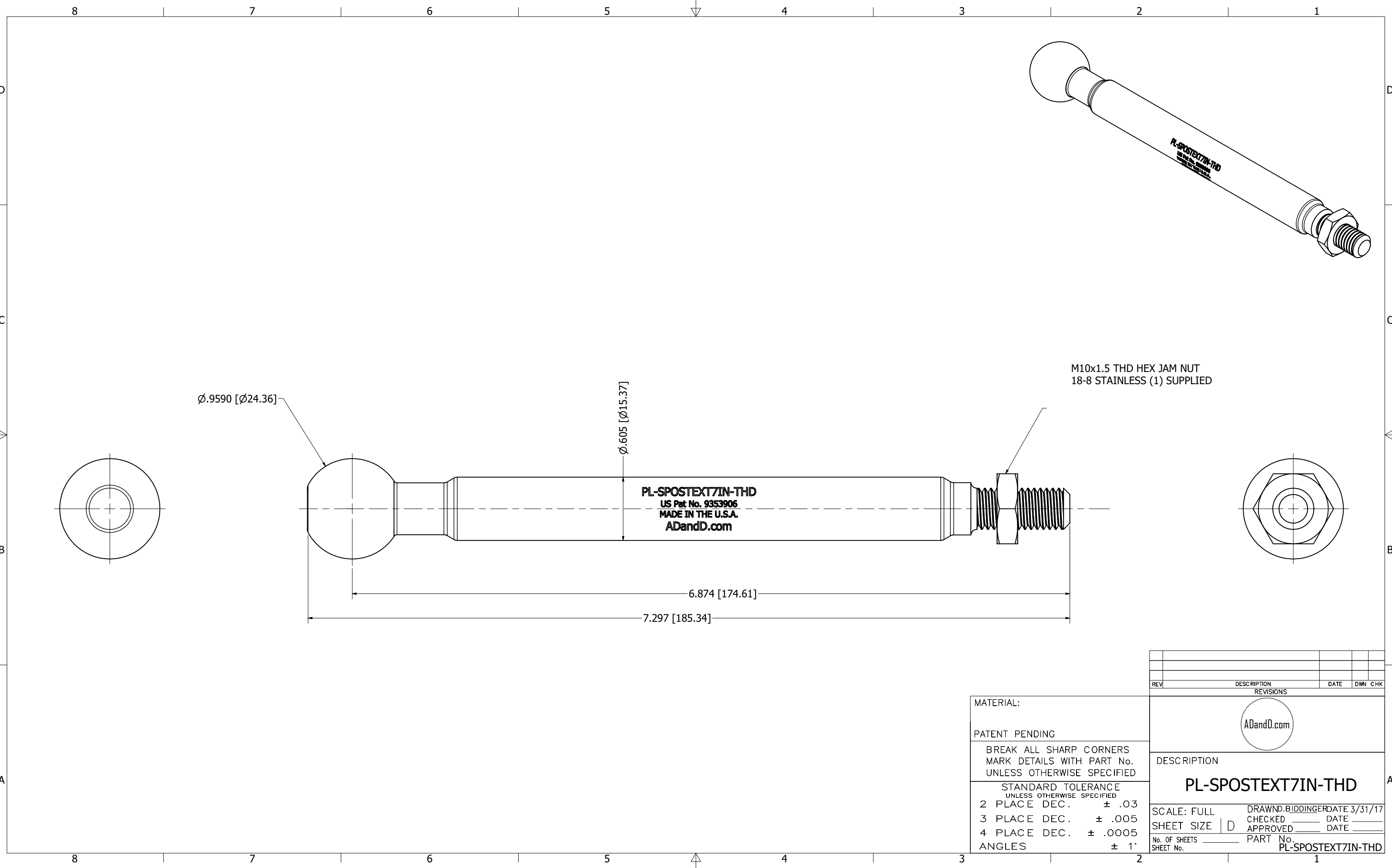
TOTAL ASSEMBLED WEIGHT
0 lbs. 1.75 ozs.

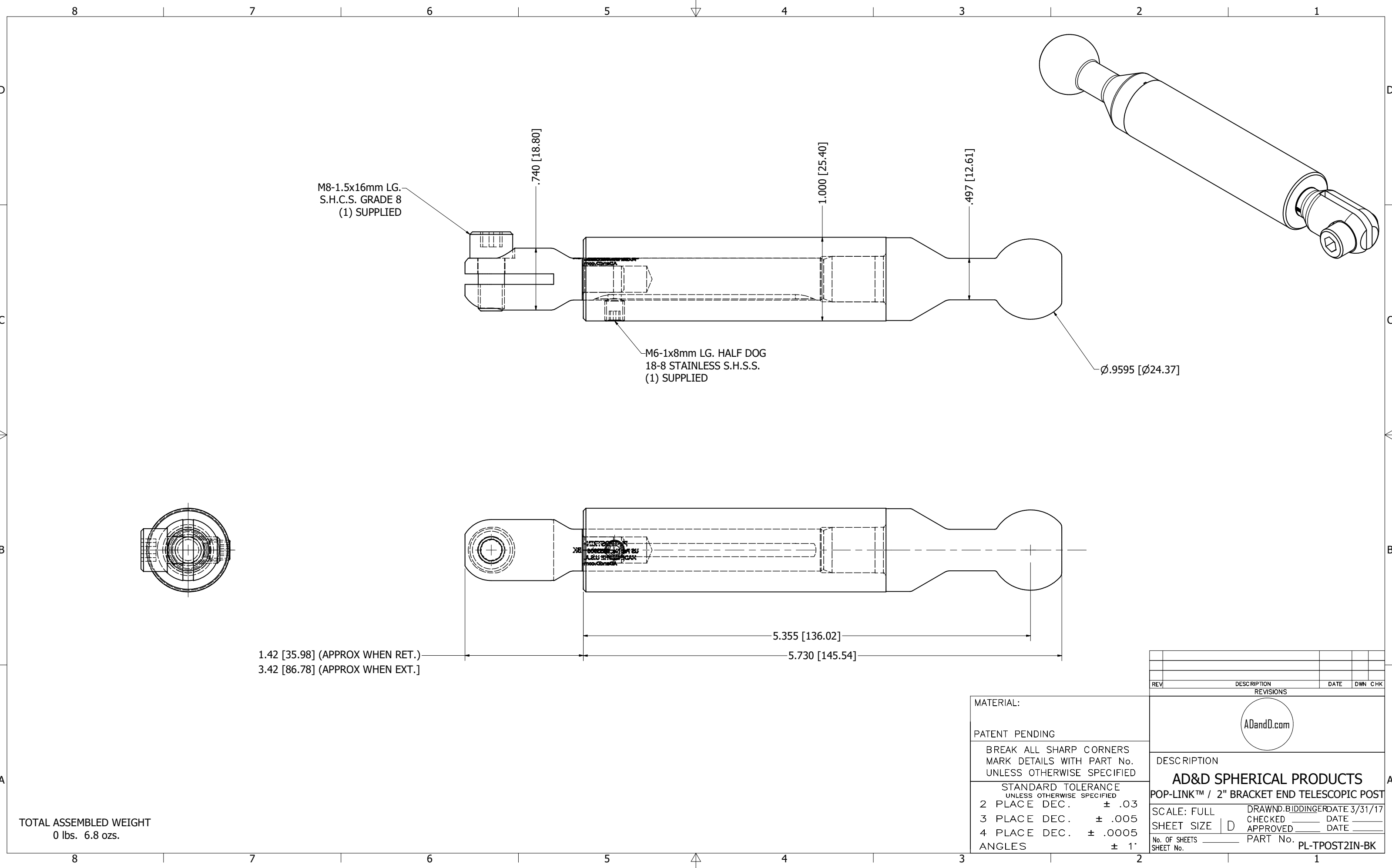
MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™ / STANDARD THREADED POST	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		SCALE: FULL DRAWN: BIDDING DATE 3/31/17	
2 PLACE DEC. ± .03		CHECKED _____ DATE _____	
3 PLACE DEC. ± .005		APPROVED _____ DATE _____	
4 PLACE DEC. ± .0005		No. OF SHEETS _____ PART No. PL-SPOST-THD	
ANGLES ± 1°		SHEET No. _____	



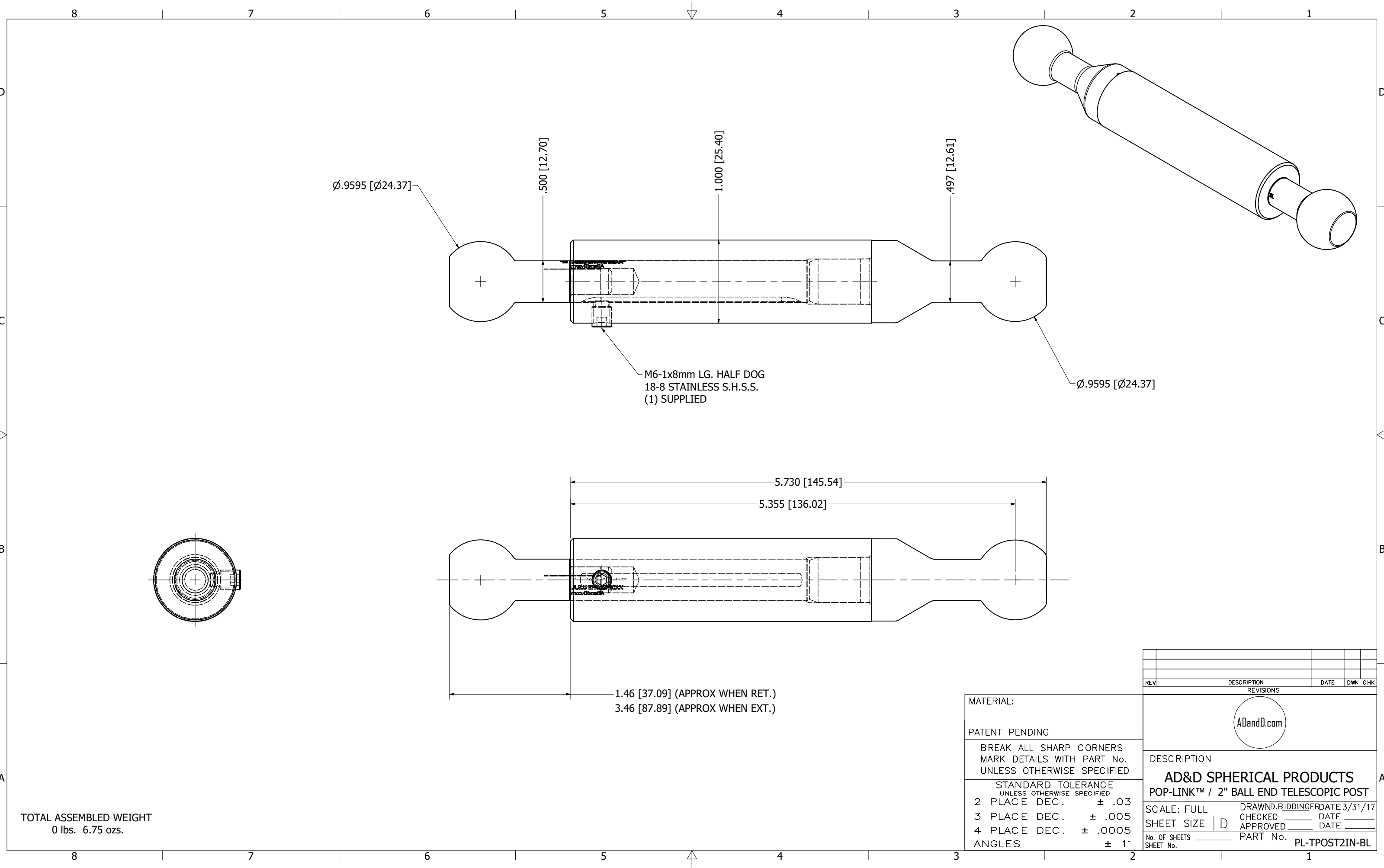






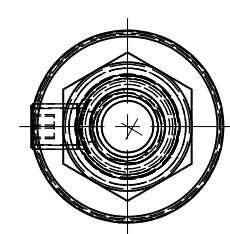
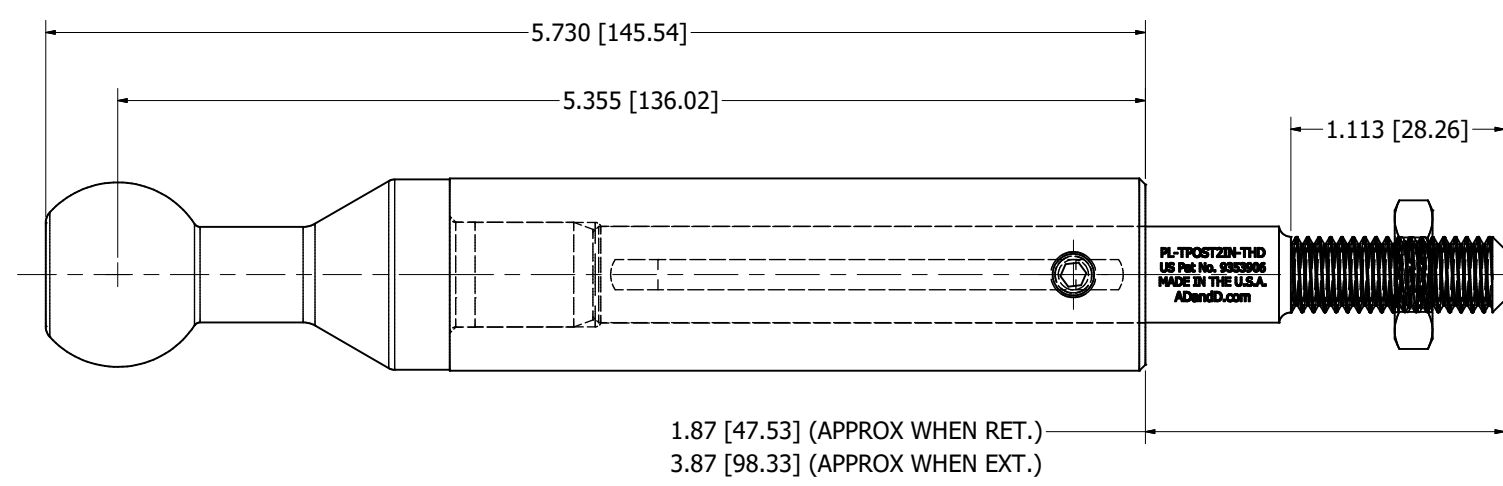
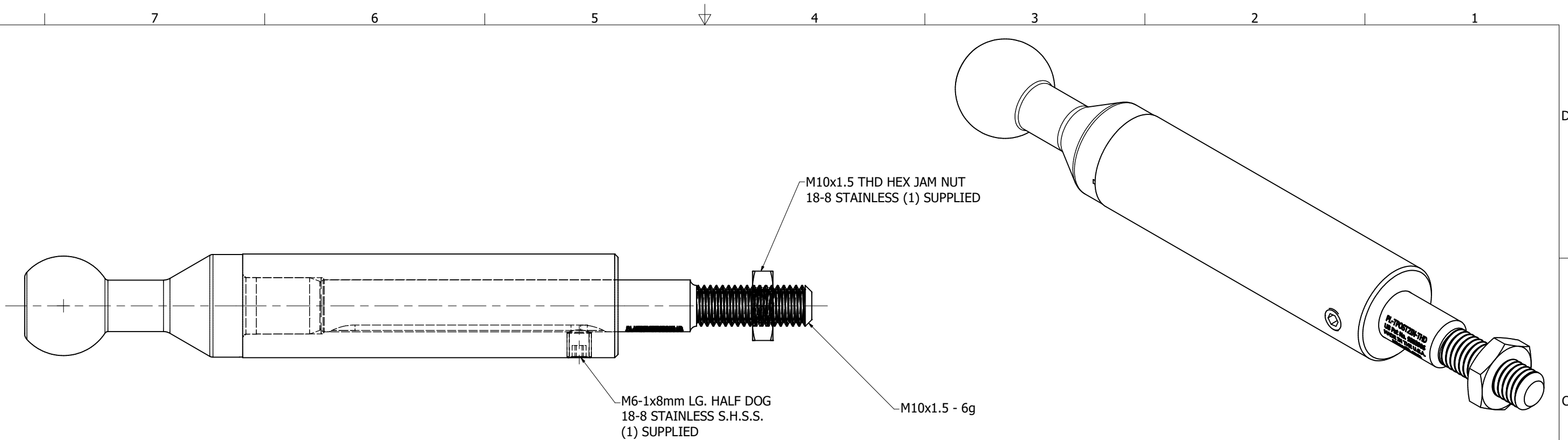


REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
AD&D SPHERICAL PRODUCTS				
POP-LINK™ / 2" BRACKET END TELESCOPIC POST				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED _____ DATE _____		
No. OF SHEETS _____		APPROVED _____ DATE _____		
SHEET No. _____		PART No. PL-TPOST2IN-BK		



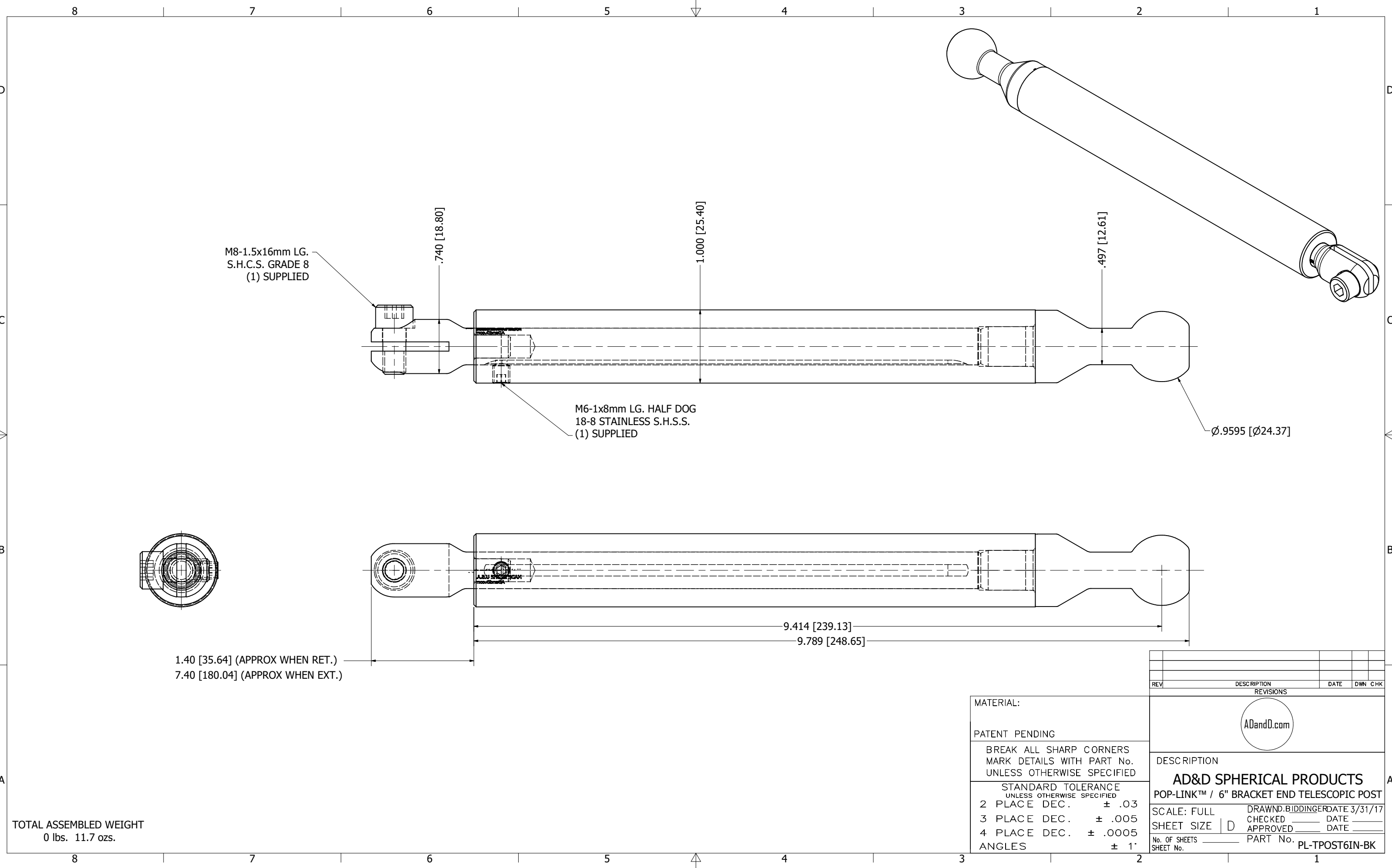
TOTAL ASSEMBLED WEIGHT
0 lbs. 6.75 ozs.

MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		AD&D SPHERICAL PRODUCTS	
2 PLACE DEC. $\pm .03$		POP-LINK™ / 2" BALL END TELESCOPIC POST	
3 PLACE DEC. $\pm .005$		SCALE: FULL	
4 PLACE DEC. $\pm .0005$		DRAWN: BIDDINGER	
ANGLES $\pm 1^\circ$		DATE 3/31/17	
		SHEET SIZE D	
		CHECKED _____ DATE _____	
		APPROVED _____ DATE _____	
		No. OF SHEETS _____ PART No. PL-TPOST2IN-BL	
		SHEET No. _____	

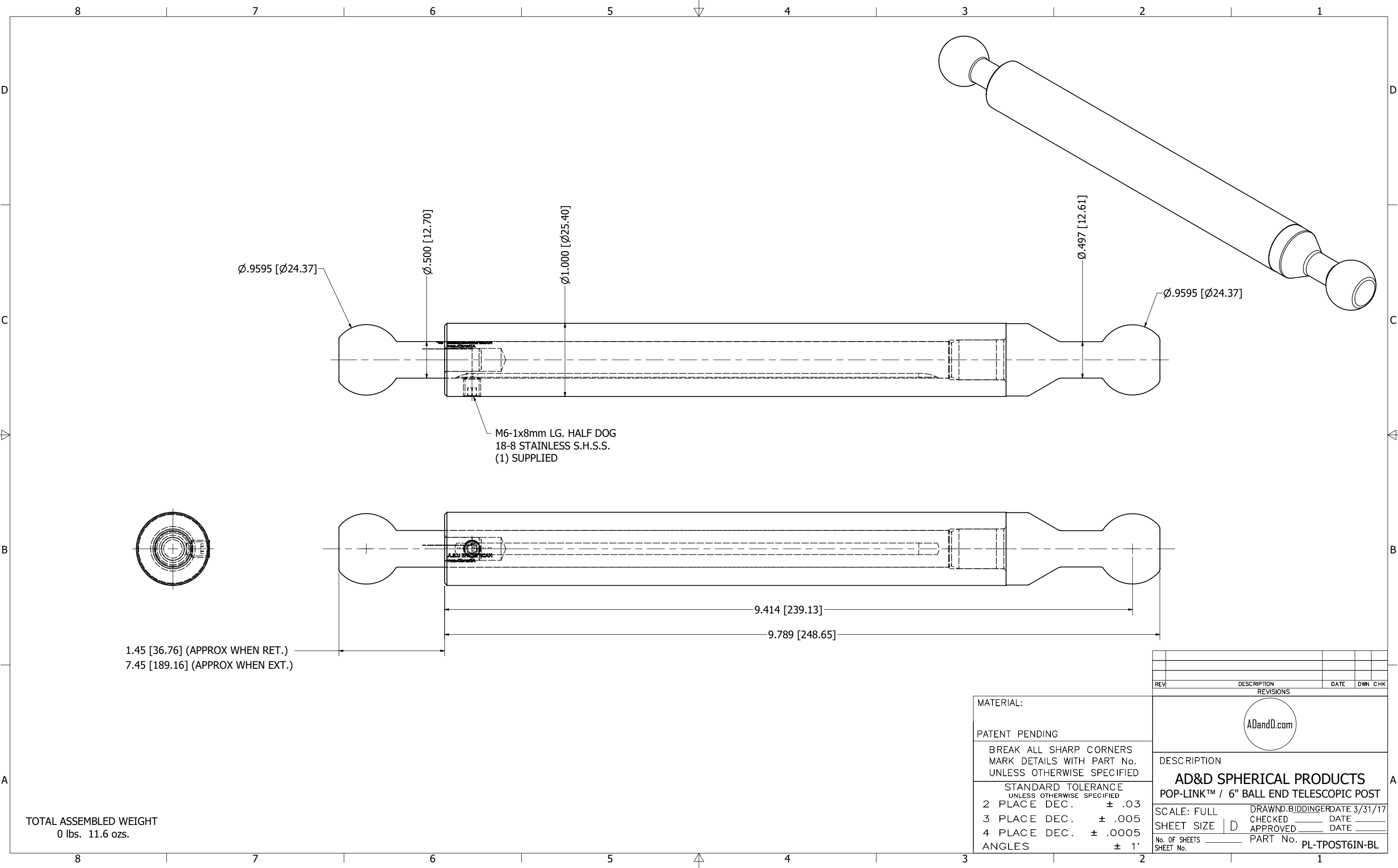


TOTAL ASSEMBLED WEIGHT
0 lbs. 6.5 ozs.

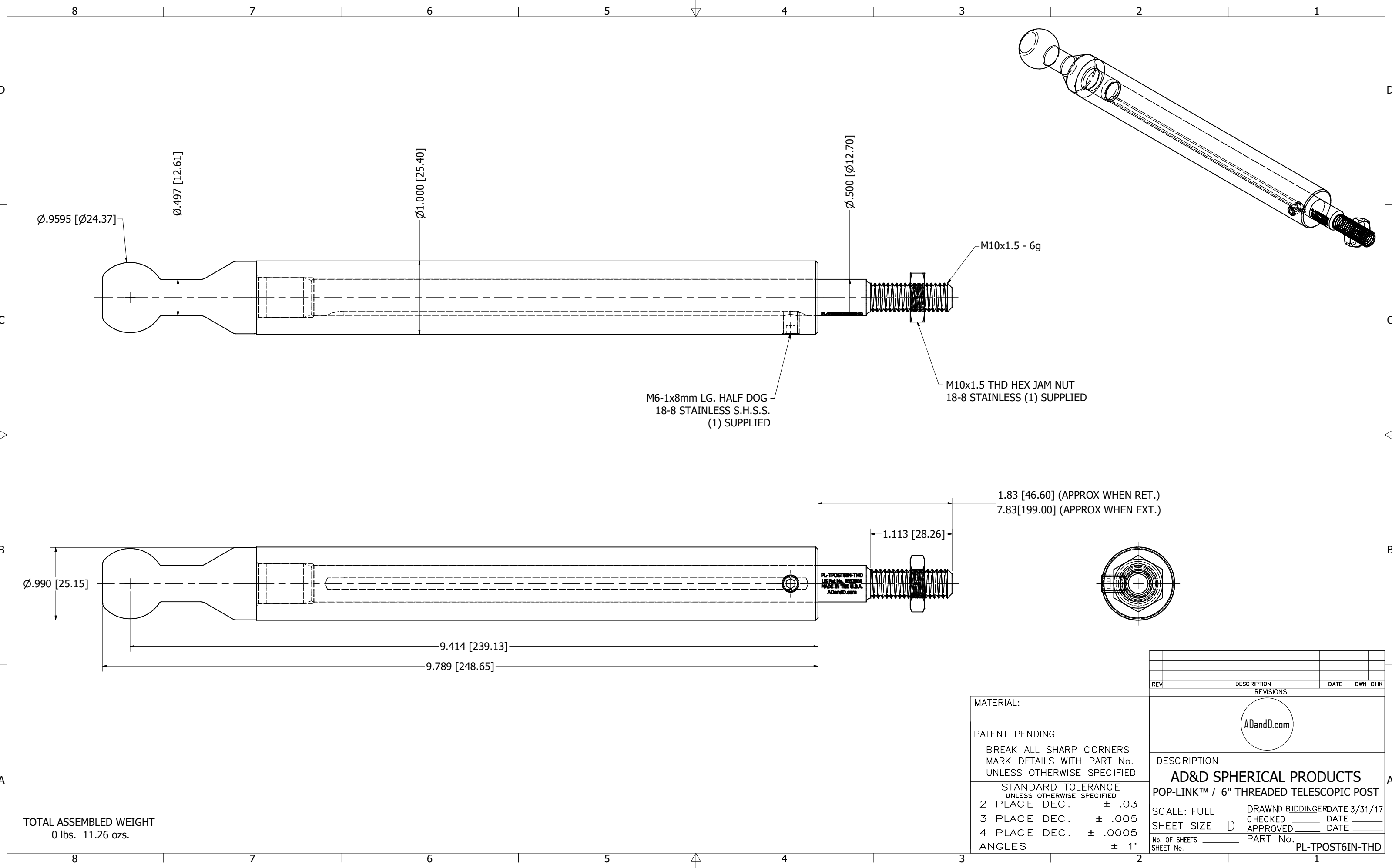
MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™ / 2" THREADED TELESCOPIC POST	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		SCALE: FULL SHEET SIZE D No. OF SHEETS SHEET No.	
2 PLACE DEC. ± .03 3 PLACE DEC. ± .005 4 PLACE DEC. ± .0005 ANGLES ± 1°		DRAWN: BIDDINGER CHECKED: _____ APPROVED: _____ DATE 3/31/17 DATE _____ PART No. PL-TP0ST2IN-THD	



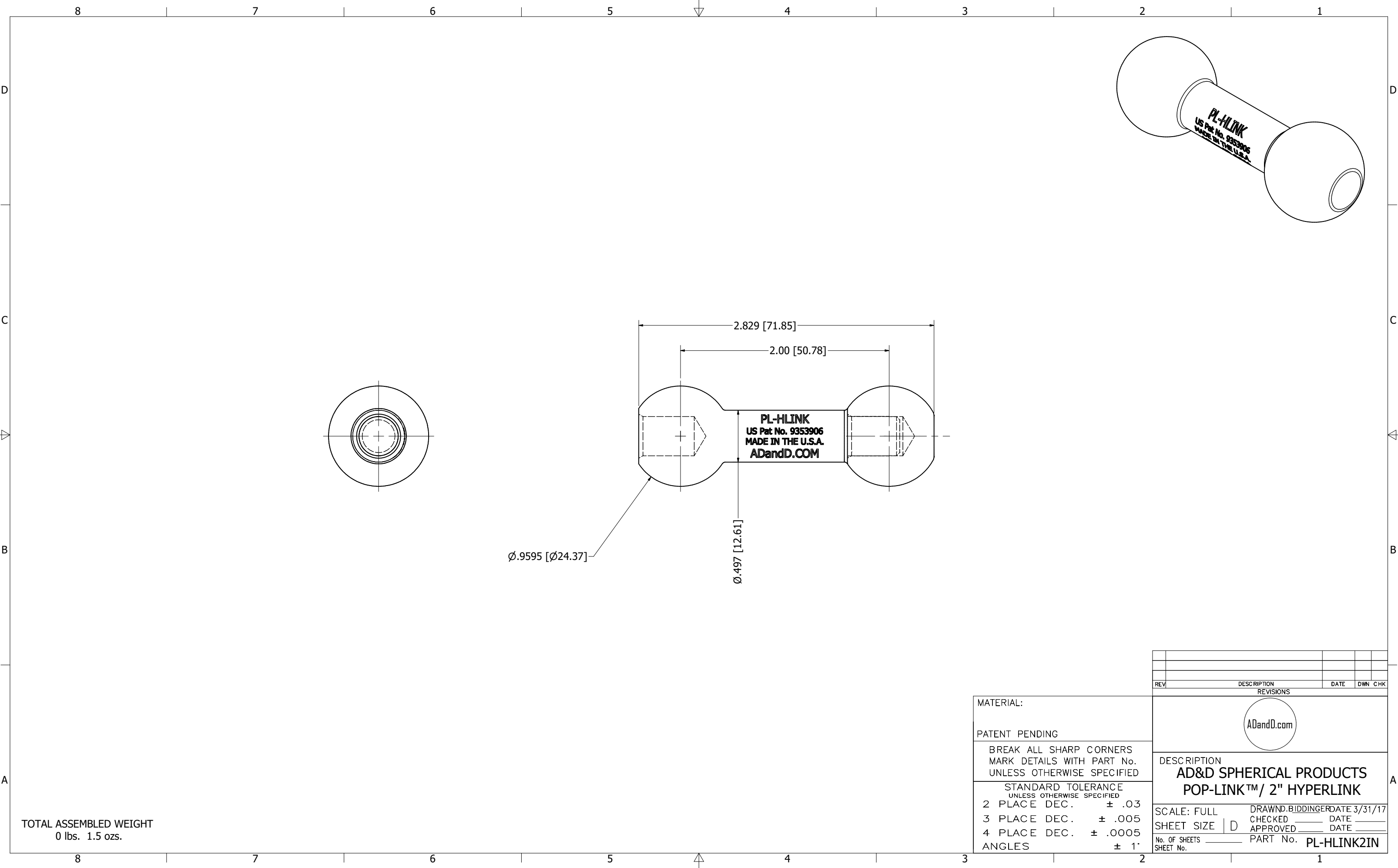
MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		AD&D SPHERICAL PRODUCTS	
2 PLACE DEC. ± .03		POP-LINK™ / 6" BRACKET END TELESCOPIC POST	
3 PLACE DEC. ± .005		SCALE: FULL	
4 PLACE DEC. ± .0005		SHEET SIZE D	
ANGLES ± 1°		DRAWN: BIDDING DATE 3/31/17	
		CHECKED _____ DATE _____	
		APPROVED _____ DATE _____	
		No. OF SHEETS _____ PART No. PL-TPOST6IN-BK	
		SHEET No. _____	



TOTAL ASSEMBLED WEIGHT
0 lbs. 11.6 ozs.



MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		AD&D SPHERICAL PRODUCTS	
2 PLACE DEC. ± .03		POP-LINK™ / 6" THREADED TELESCOPIC POST	
3 PLACE DEC. ± .005		SCALE: FULL	
4 PLACE DEC. ± .0005		SHEET SIZE D	
ANGLES ± 1°		DRAWN: BIDDINGER DATE 3/31/17	
		CHECKED: DATE	
		APPROVED: DATE	
		No. OF SHEETS SHEET No.	
		PART No. PL-TPOST6IN-THD	



TOTAL ASSEMBLED WEIGHT
0 lbs. 1.5 ozs.

MATERIAL:

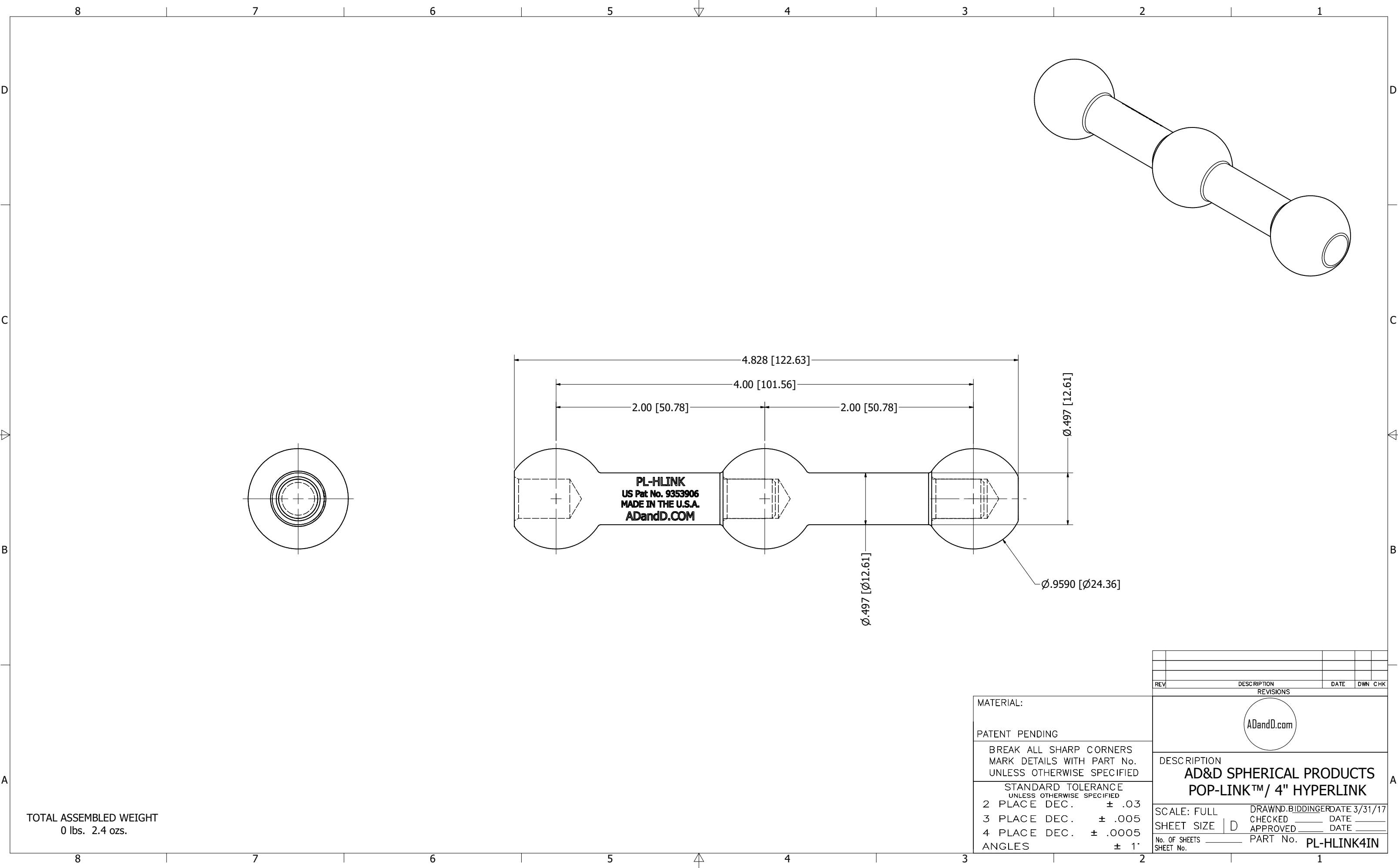
PATENT PENDING

BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED

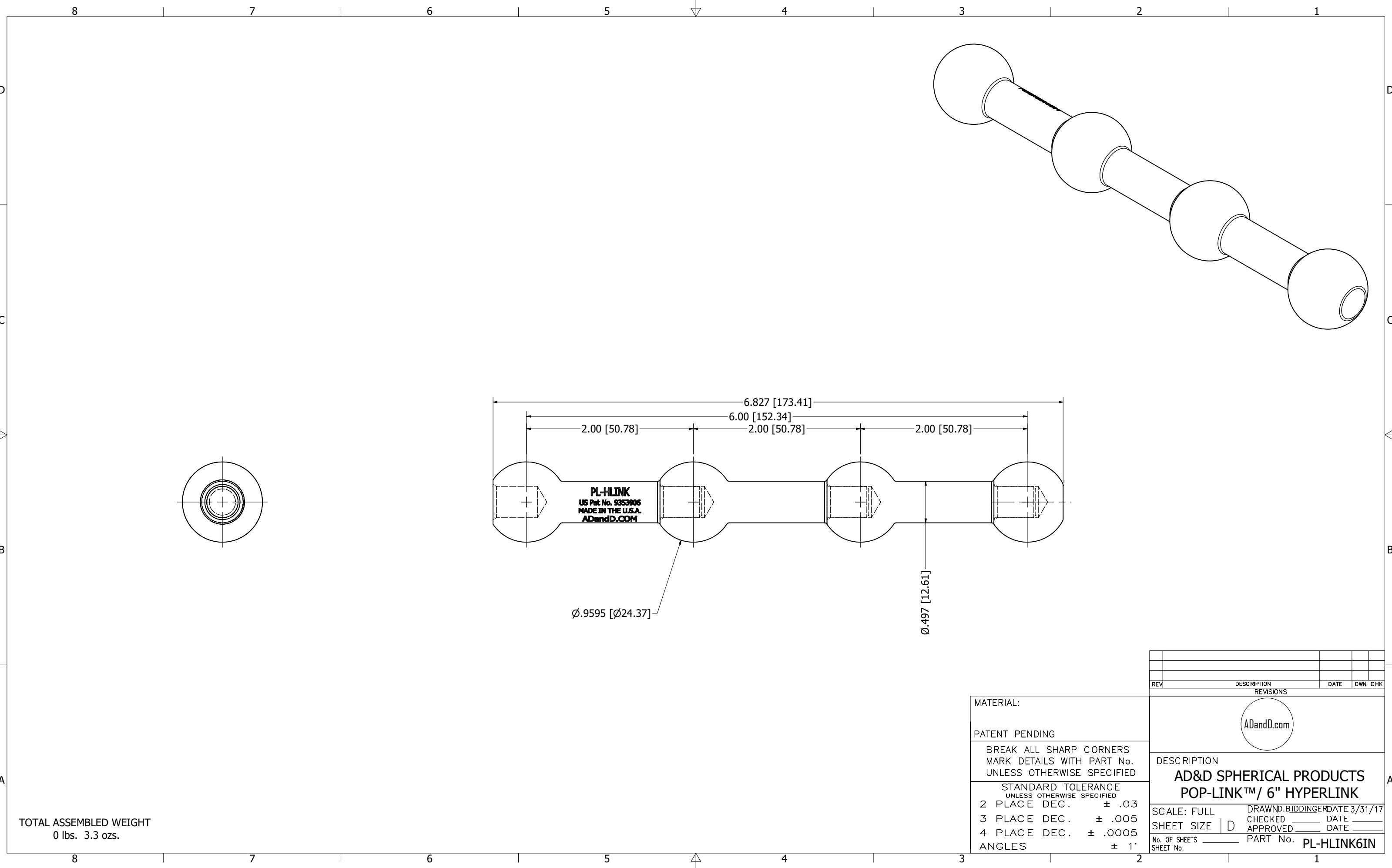
2	PLACE DEC.	± .03
3	PLACE DEC.	± .005
4	PLACE DEC.	± .0005
ANGLES		± 1°

REV	DESCRIPTION	DATE	DWN	CHK	
REVISIONS					
ADandD.com					
DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™ / 2" HYPERLINK					
SCALE: FULL			DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D			CHECKED: DATE:		
No. OF SHEETS			APPROVED: DATE:		
SHEET No.			PART No. PL-HLINK2IN		



TOTAL ASSEMBLED WEIGHT
0 lbs. 2.4 ozs.

MATERIAL:		REVISIONS	
PATENT PENDING		ADandD.com	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™/ 4" HYPERLINK	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED		SCALE: FULL DRAWN D. BIDDINGER DATE 3/31/17	
2 PLACE DEC. ± .03		CHECKED _____ DATE _____	
3 PLACE DEC. ± .005		APPROVED _____ DATE _____	
4 PLACE DEC. ± .0005		No. OF SHEETS _____ PART No. PL-HLINK4IN	
ANGLES ± 1°		SHEET No. _____	



MATERIAL:

PATENT PENDING

BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED

2 PLACE DEC. ± .03

3 PLACE DEC. ± .005

4 PLACE DEC. ± .0005

ANGLES ± 1°

ADandD.com

DESCRIPTION

AD&D SPHERICAL PRODUCTS
POP-LINK™/ 6" HYPERLINK

SCALE: FULL

SHEET SIZE | D

No. OF SHEETS

SHEET No.

DRAWN: BIDDINGER

CHECKED

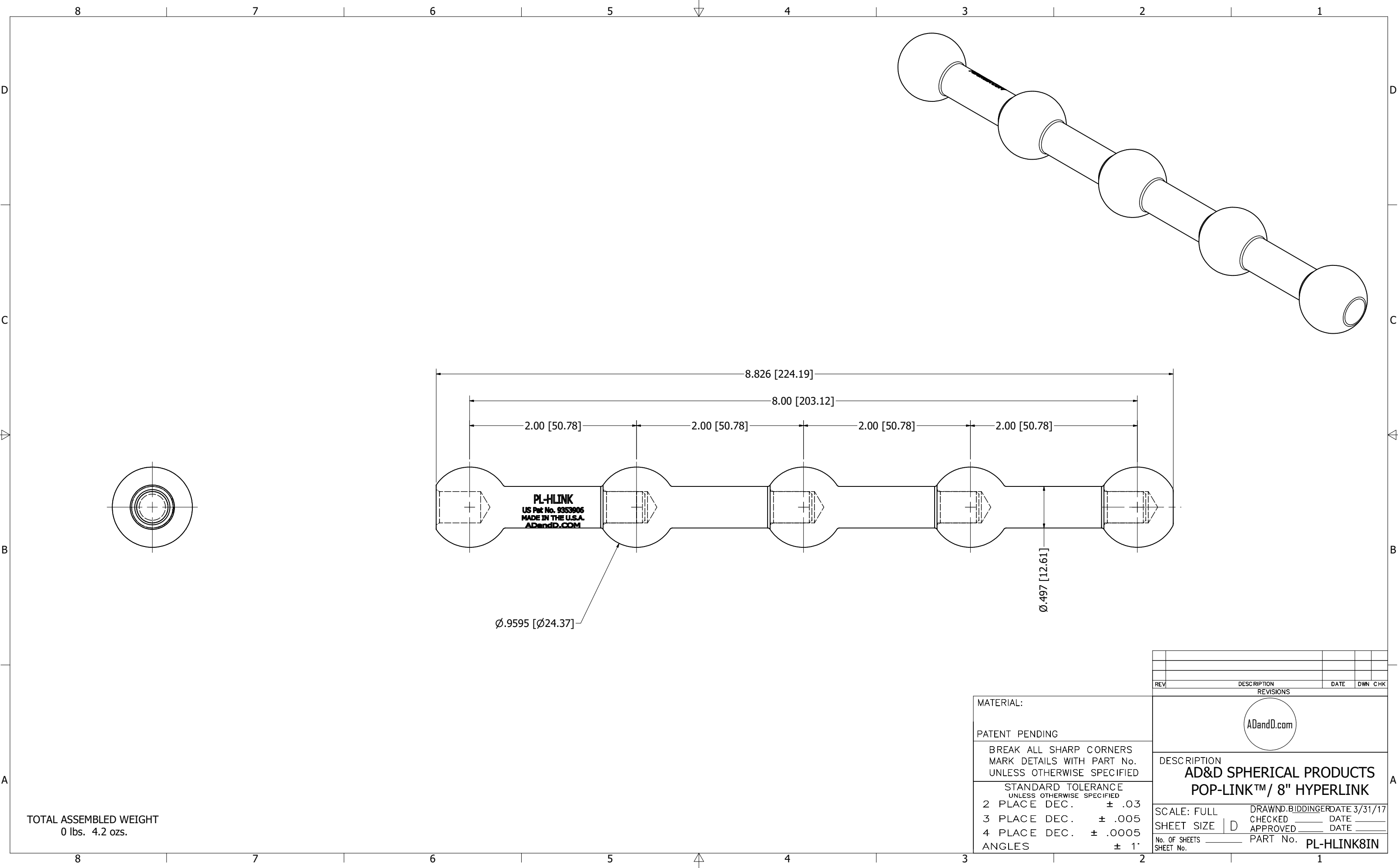
APPROVED

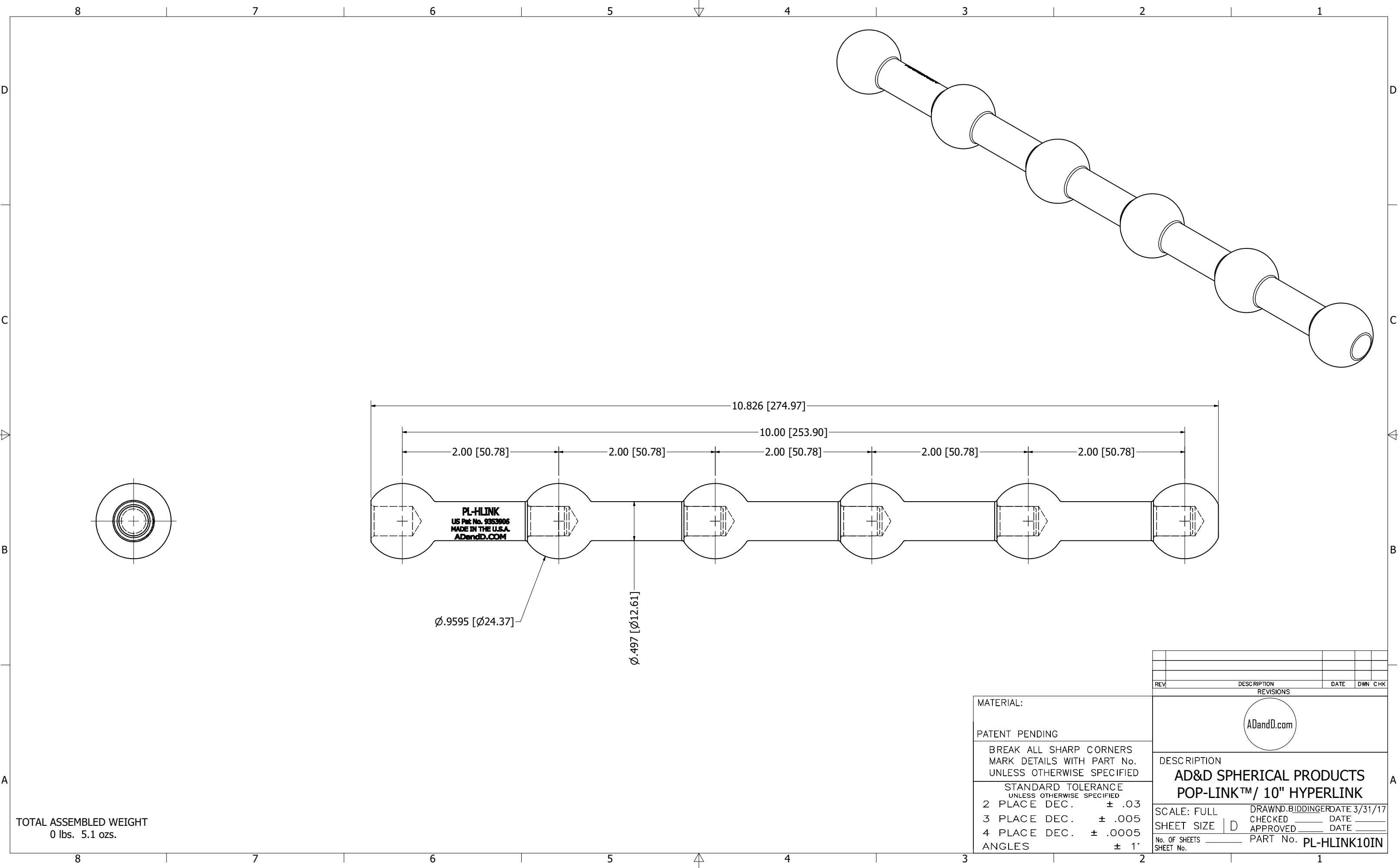
DATE 3/31/17

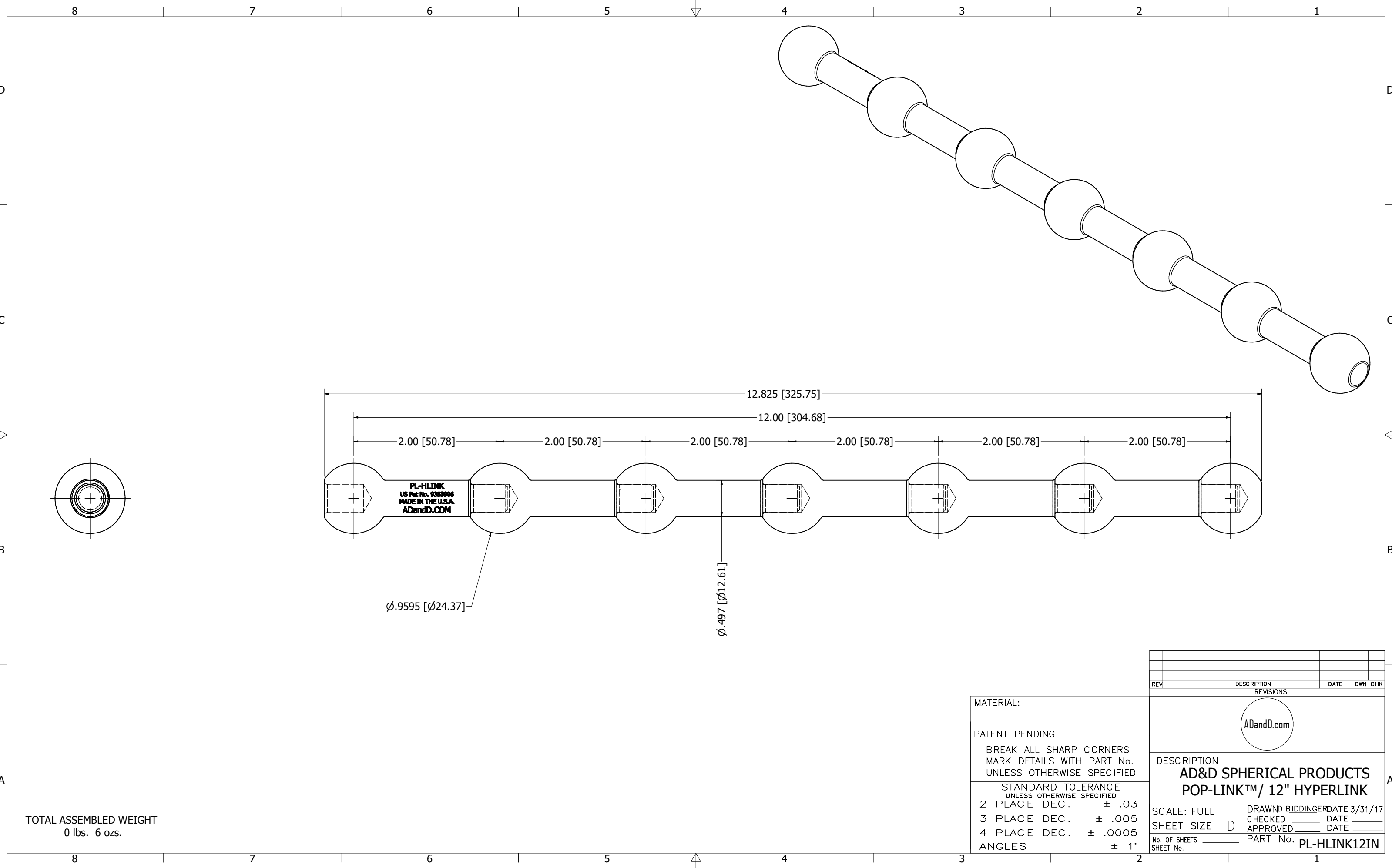
DATE

DATE

PART No. PL-HLINK6IN







MATERIAL:

PATENT PENDING

BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED

2 PLACE DEC. ± .03

3 PLACE DEC. ± .005

4 PLACE DEC. ± .0005

ANGLES ± 1°

REV	DESCRIPTION	DATE	DWN	CHK

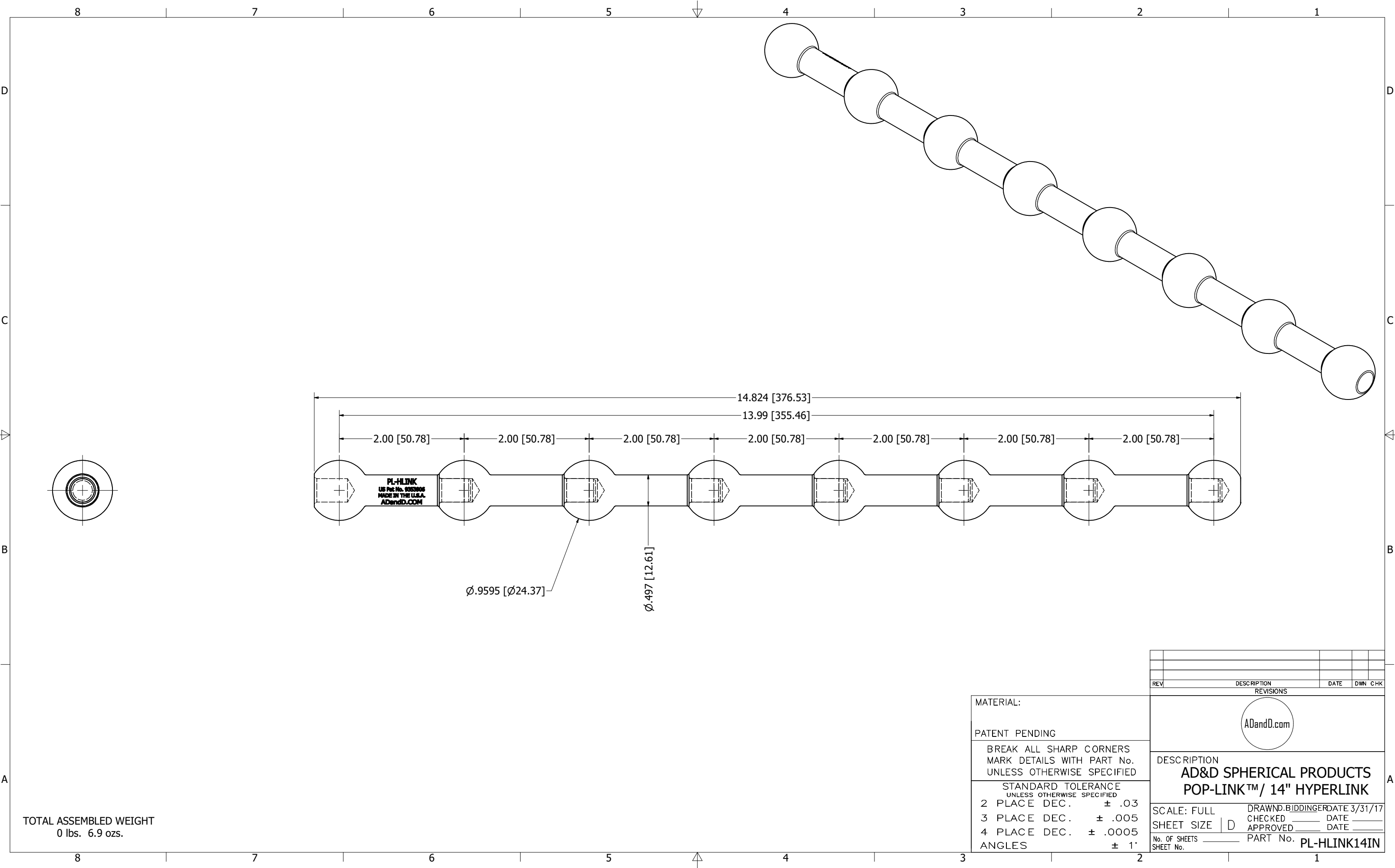
ADandD.com

DESCRIPTION
AD&D SPHERICAL PRODUCTS
POP-LINK™/ 12" HYPERLINK

SCALE: FULL
SHEET SIZE | D
No. OF SHEETS
SHEET No.

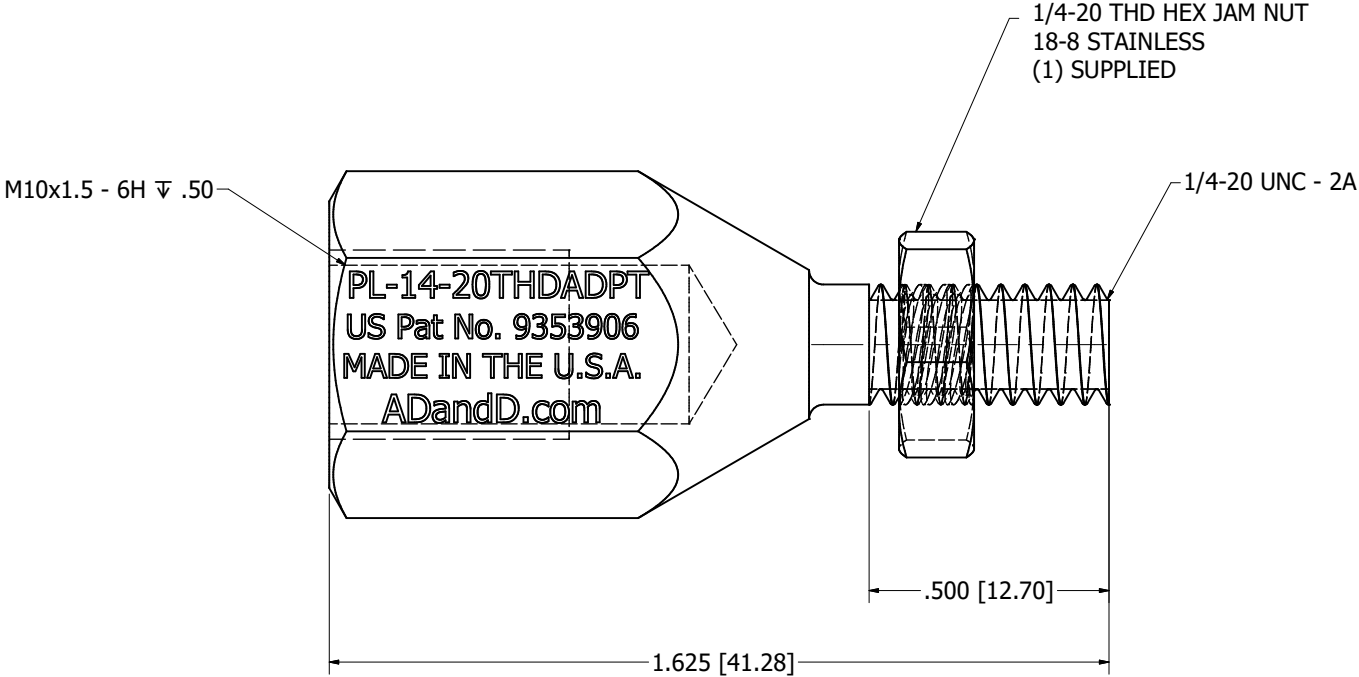
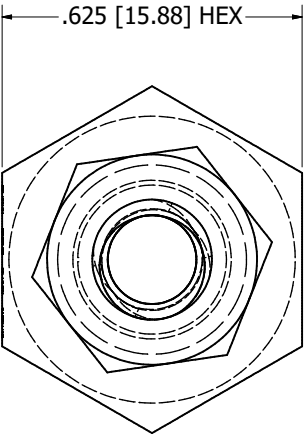
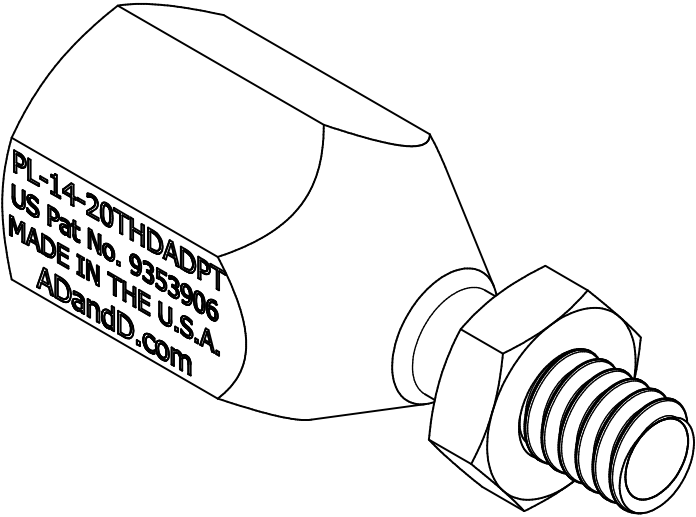
DRAWN: BIDDINGER
CHECKED: _____
APPROVED: _____
PART No. **PL-HLINK12IN**

DATE 3/31/17
DATE _____
DATE _____



TOTAL ASSEMBLED WEIGHT
0 lbs. 6.9 ozs.

REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
AD&D SPHERICAL PRODUCTS				
POP-LINK™/ 14" HYPERLINK				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED: DATE:		
No. OF SHEETS		APPROVED: DATE:		
SHEET No.		PART No. PL-HLINK14IN		



TOTAL ASSEMBLED WEIGHT
0 lbs. .42 ozs.

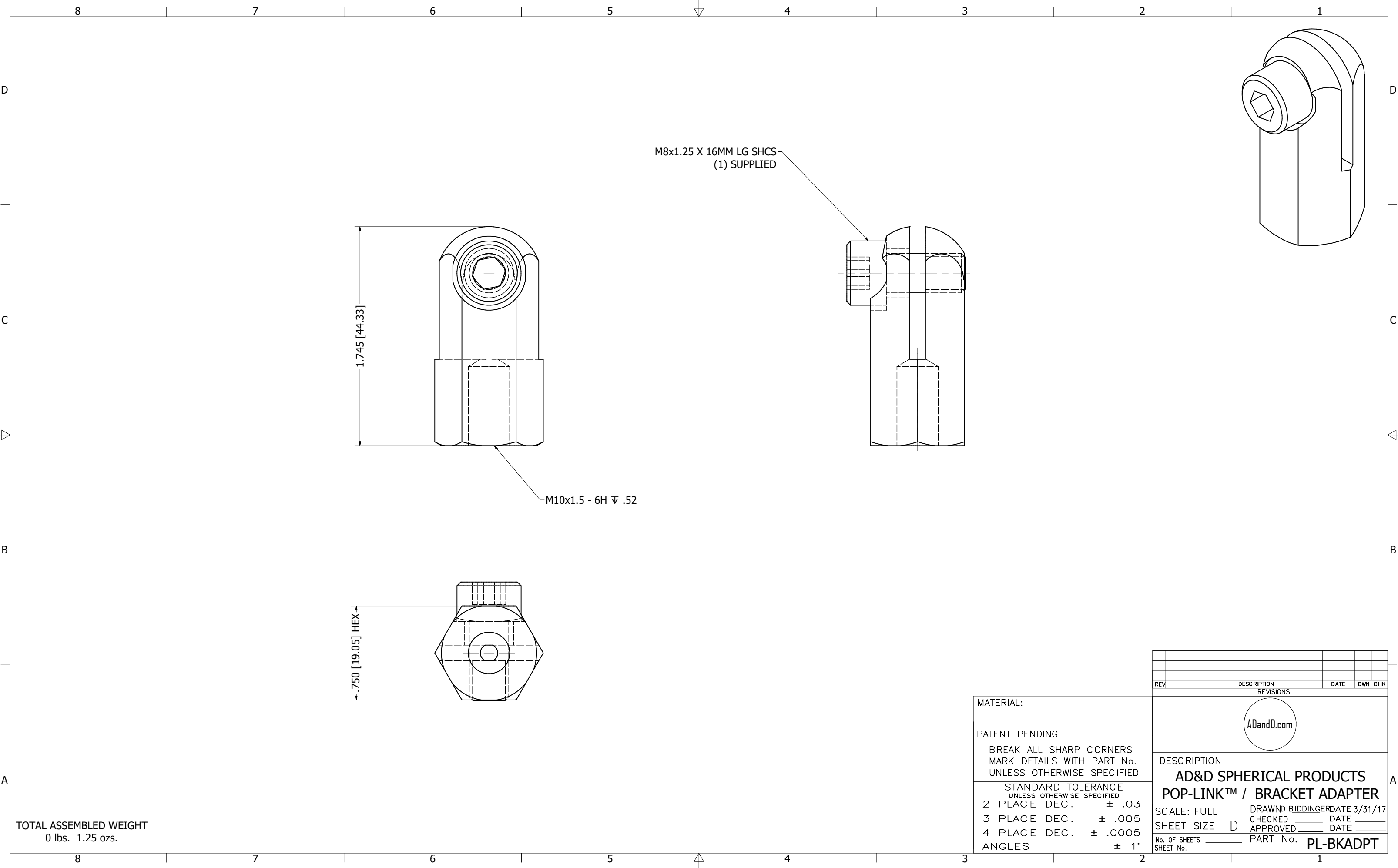
MATERIAL:

PATENT PENDING

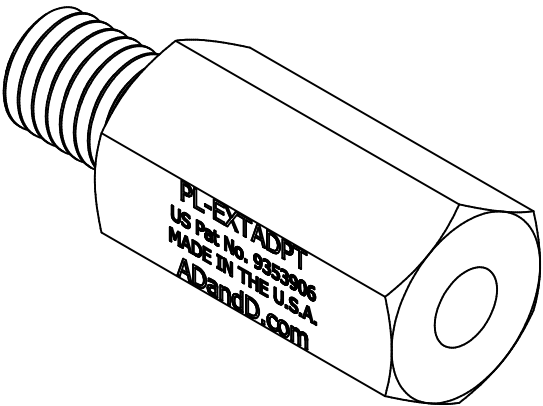
BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED
2 PLACE DEC. $\pm .03$
3 PLACE DEC. $\pm .005$
4 PLACE DEC. $\pm .0005$
ANGLES $\pm 1^\circ$

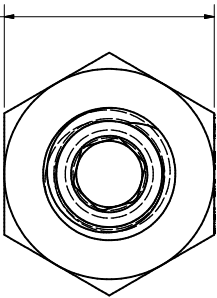
REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
AD&D SPHERICAL PRODUCTS				
POP-LINK™/ 1/4-20 THD ADAPTER				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED: DATE:		
No. OF SHEETS		APPROVED: DATE:		
SHEET No.		PART No. PL-14-20THDADPT		



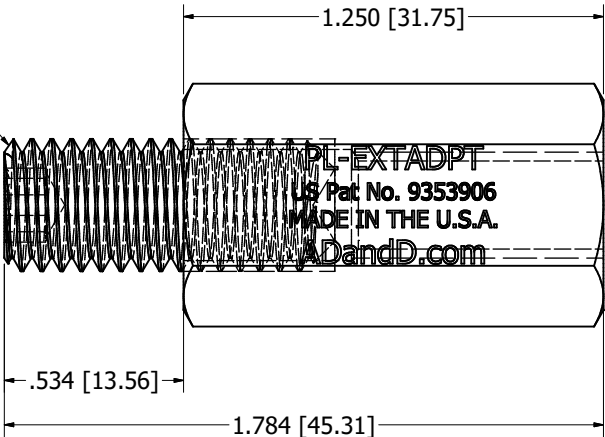
DO NOT USE THIS ADPATER
TO MOUNT CAMERA OR LIGHTING.
ONLY USE WITH SENSOR BRACKETS



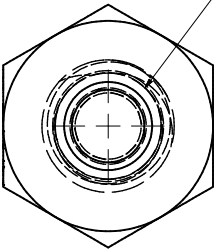
.625 [15.88] HEX.



M10x25mm LG.
S.H.S.S. GRADE 8 (1) REQ'D
INSTALLED FROM FACTORY



5/16-18 THD X .70 DEEP
M8x1.25 THD X .70 DEEP
THIS HOLE WILL ACCEPT
EITHER SIZE ALL THREAD



TOTAL ASSEMBLED WEIGHT
0 lbs. .85 ozs.

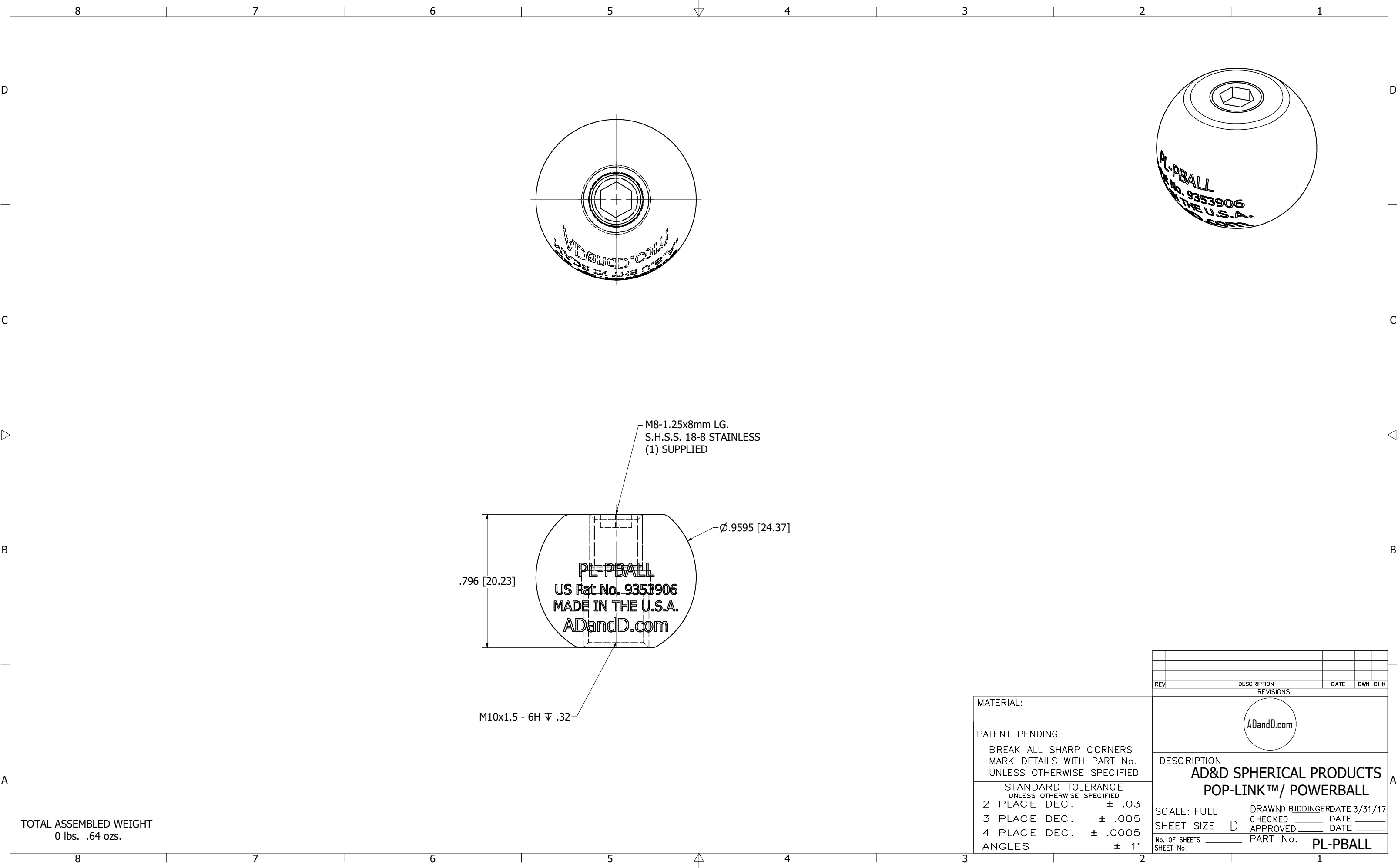
MATERIAL:

PATENT PENDING

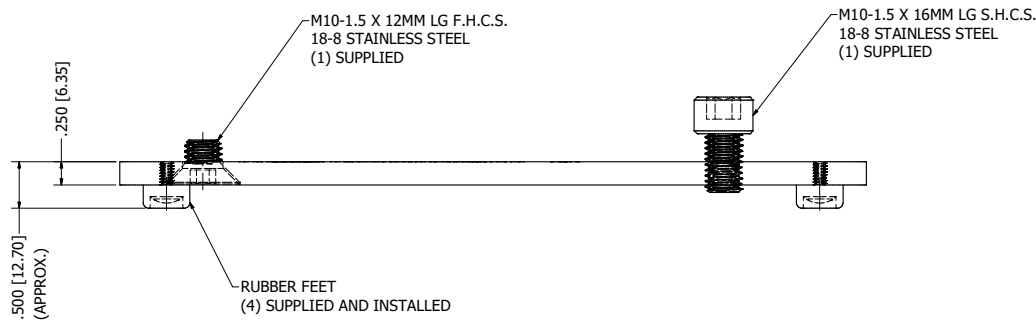
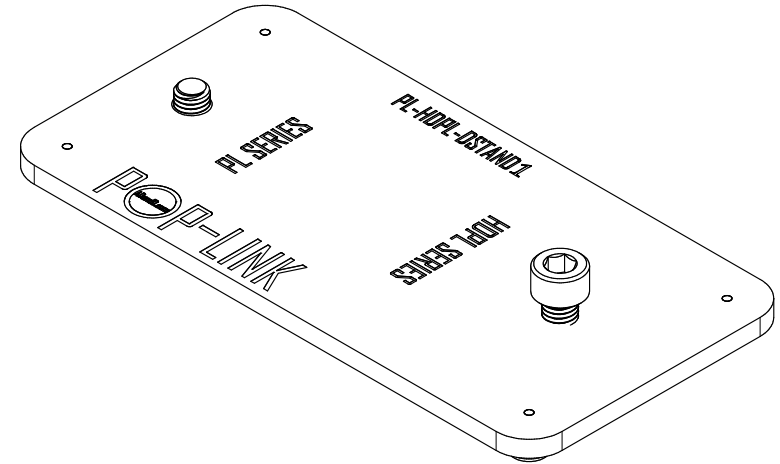
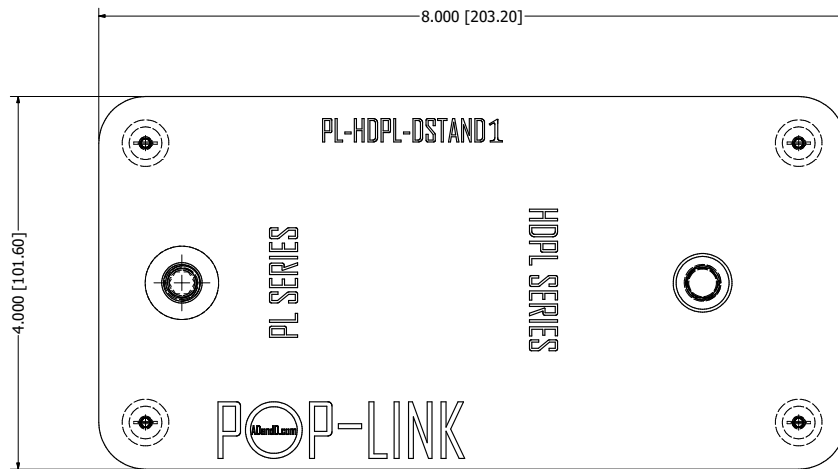
BREAK ALL SHARP CORNERS
MARK DETAILS WITH PART No.
UNLESS OTHERWISE SPECIFIED

STANDARD TOLERANCE
UNLESS OTHERWISE SPECIFIED
2 PLACE DEC. ± .03
3 PLACE DEC. ± .005
4 PLACE DEC. ± .0005
ANGLES ± 1°

REV	DESCRIPTION	DATE	DWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION AD&D SPHERICAL PRODUCTS POP-LINK™/ EXTRUSION ADAPTER				
SCALE: FULL		DRAWN: BIDDINGER DATE 3/31/17		
SHEET SIZE D		CHECKED: DATE: APPROVED: DATE:		
No. OF SHEETS SHEET No.		PART No. PL-EXTADPT		

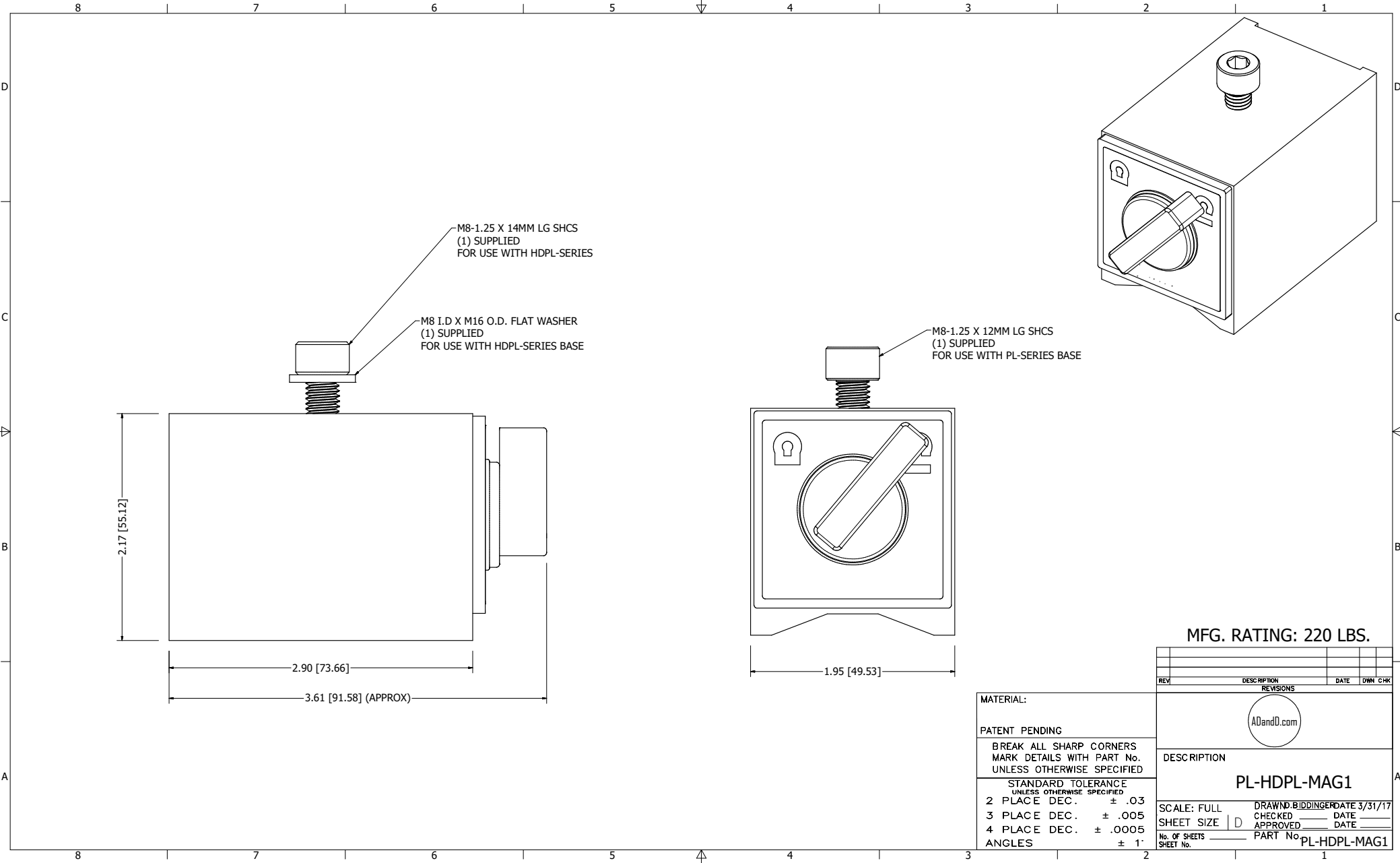


REV	DESCRIPTION	DATE	DWN	CHK	
REVISIONS					
ADandD.com					
DESCRIPTION					
AD&D SPHERICAL PRODUCTS					
POP-LINK™/ POWERBALL					
SCALE: FULL			DRAWN: BIDDINGER		
SHEET SIZE D			DATE 3/31/17		
No. OF SHEETS			CHECKED _____		
SHEET No.			DATE _____		
			APPROVED _____		
			DATE _____		
			PART No.		
			PL-PBALL		



MATERIAL:	
PATENT PENDING	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED	
STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED	
2 PLACE DEC.	± .03
3 PLACE DEC.	± .005
4 PLACE DEC.	± .0005
ANGLES	± 1°

REV	DESCRIPTION	DATE	OWN	CHK
REVISIONS				
ADandD.com				
DESCRIPTION				
PL-HDPL-DSTAND1				
SCALE: FULL				
SHEET SIZE 1 D				
No. OF SHEETS 1				
SHEET No. 1				
DRAWN: BIDDINGER DATE 3/31/17				
CHECKED: DATE				
APPROVED: DATE				
PART No. PL-HDPL-DSTAND1				



MFG. RATING: 220 LBS.

MATERIAL:		PATENT PENDING	
BREAK ALL SHARP CORNERS MARK DETAILS WITH PART No. UNLESS OTHERWISE SPECIFIED		STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED	
2 PLACE DEC. ± .03		3 PLACE DEC. ± .005	
4 PLACE DEC. ± .0005		ANGLES ± 1°	
SCALE: FULL		DRAWN: BIDDING DATE 3/31/17	
SHEET SIZE 1 D		CHECKED _____ DATE _____	
No. OF SHEETS _____		APPROVED _____ DATE _____	
SHEET No. _____		PART No. PL-HDPL-MAG1	