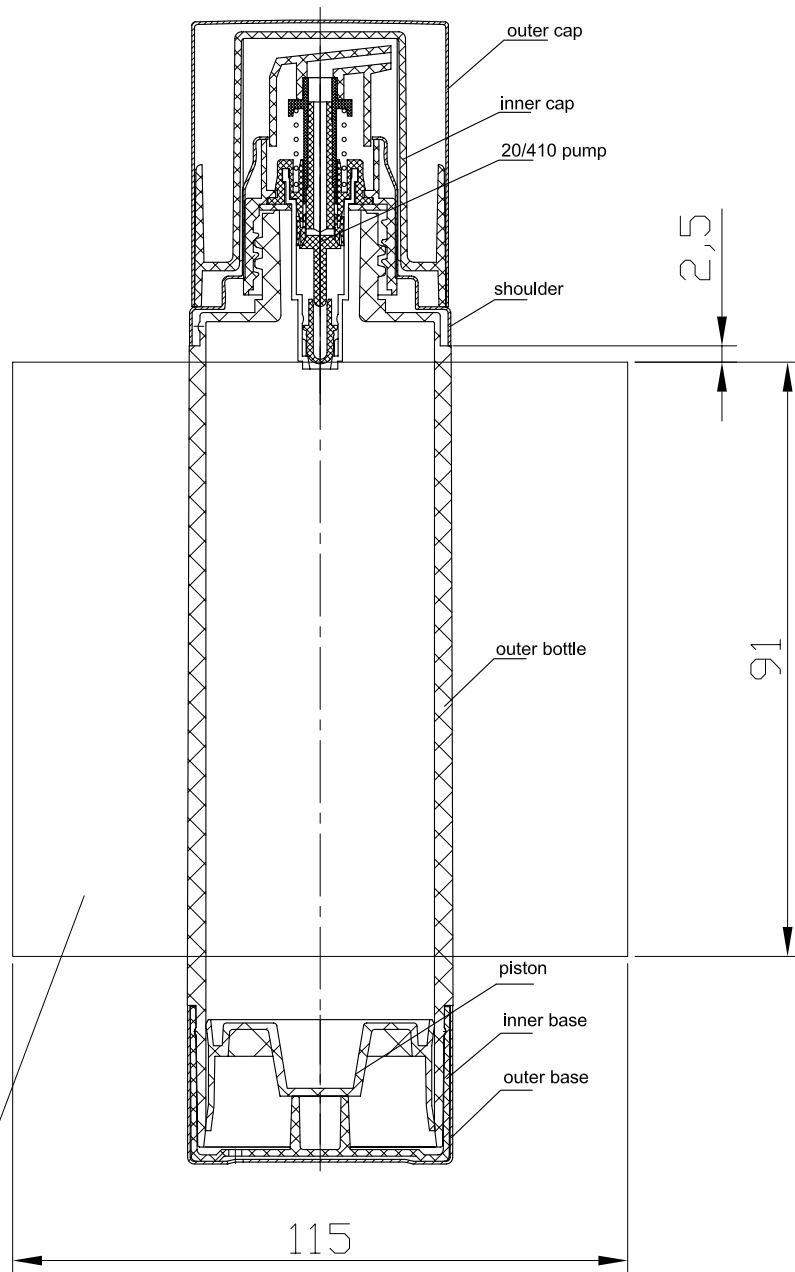




outer bottle printable area:70mmX115mm

Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L:

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

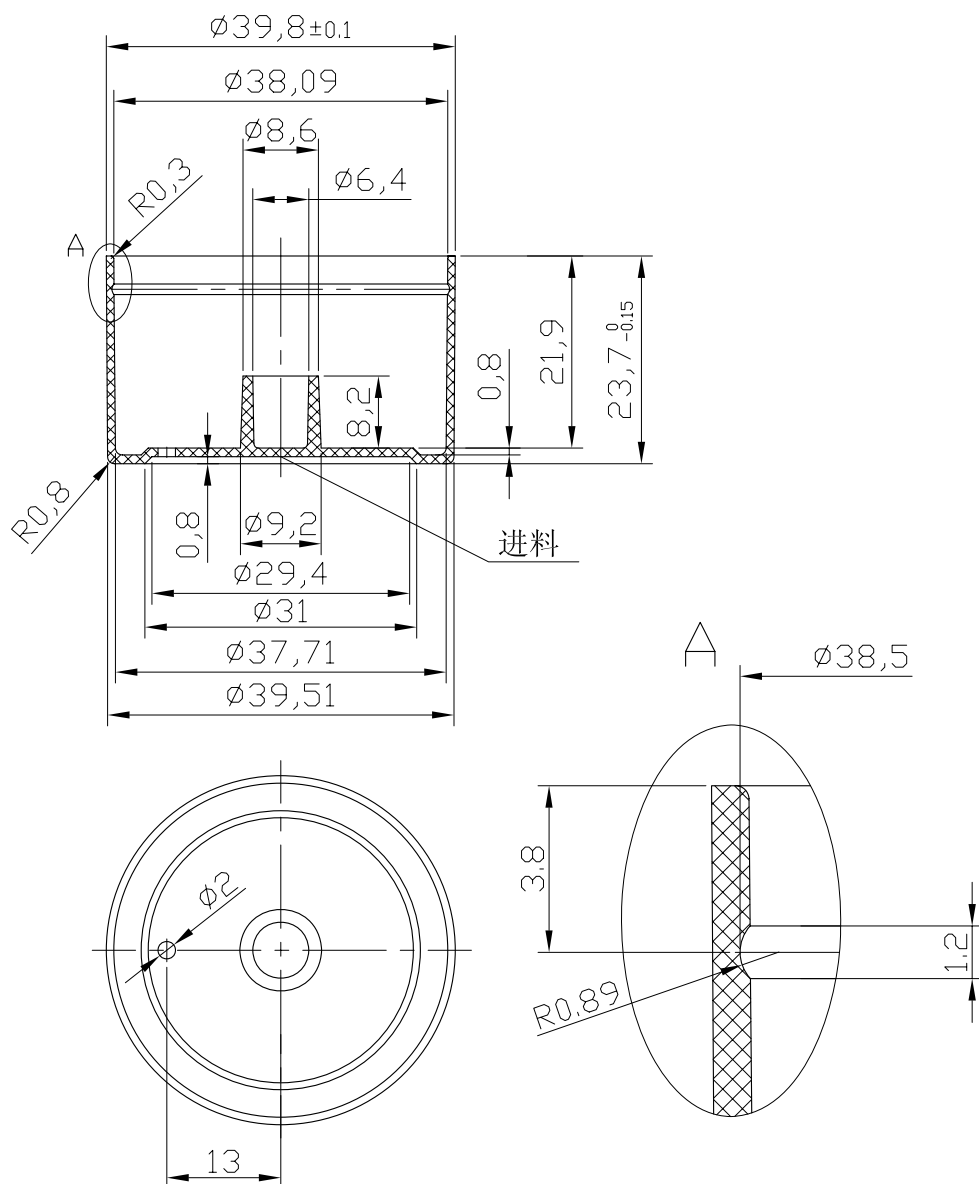
100ml Vacuum bottle
-Assembly

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: **PP**

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

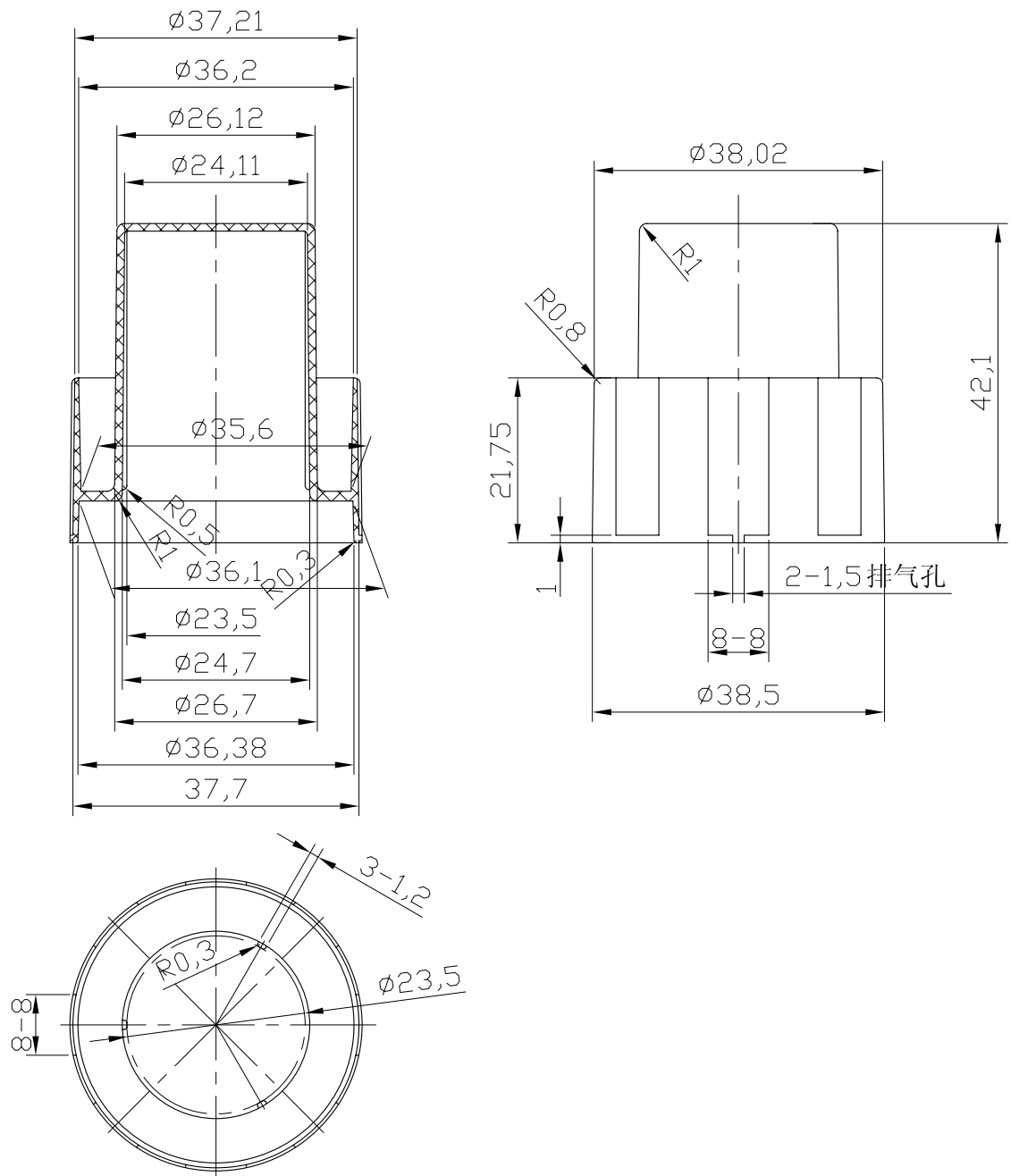
100ml Vacuum bottle
-inner base

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: PP

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

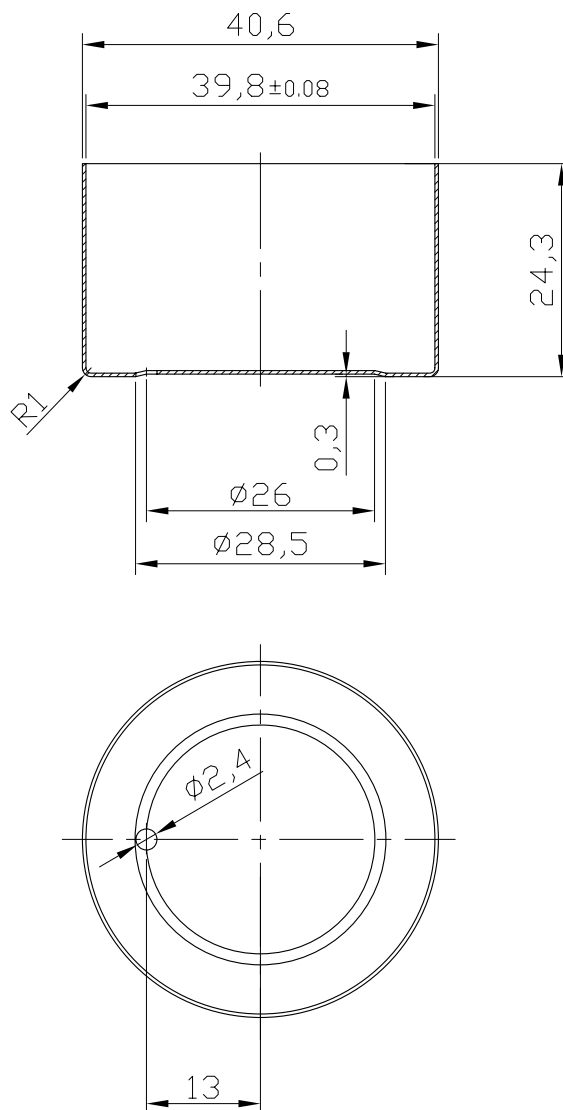
100ml Vacuum bottle
-inner cap

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: **AL**

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

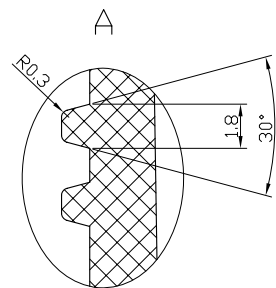
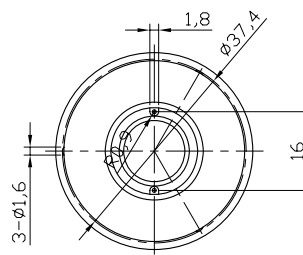
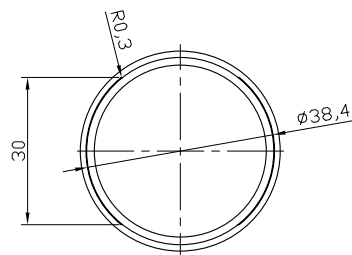
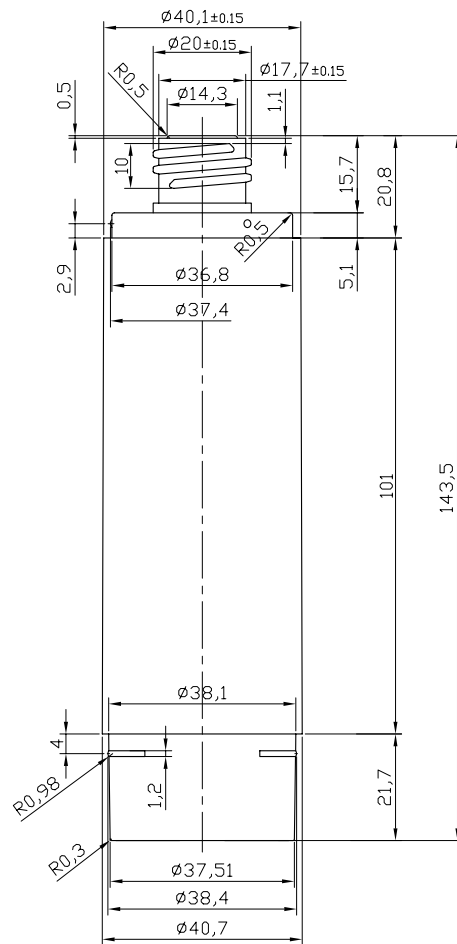
100ml Vacuum bottle
-outer base

PA2020015-100ml

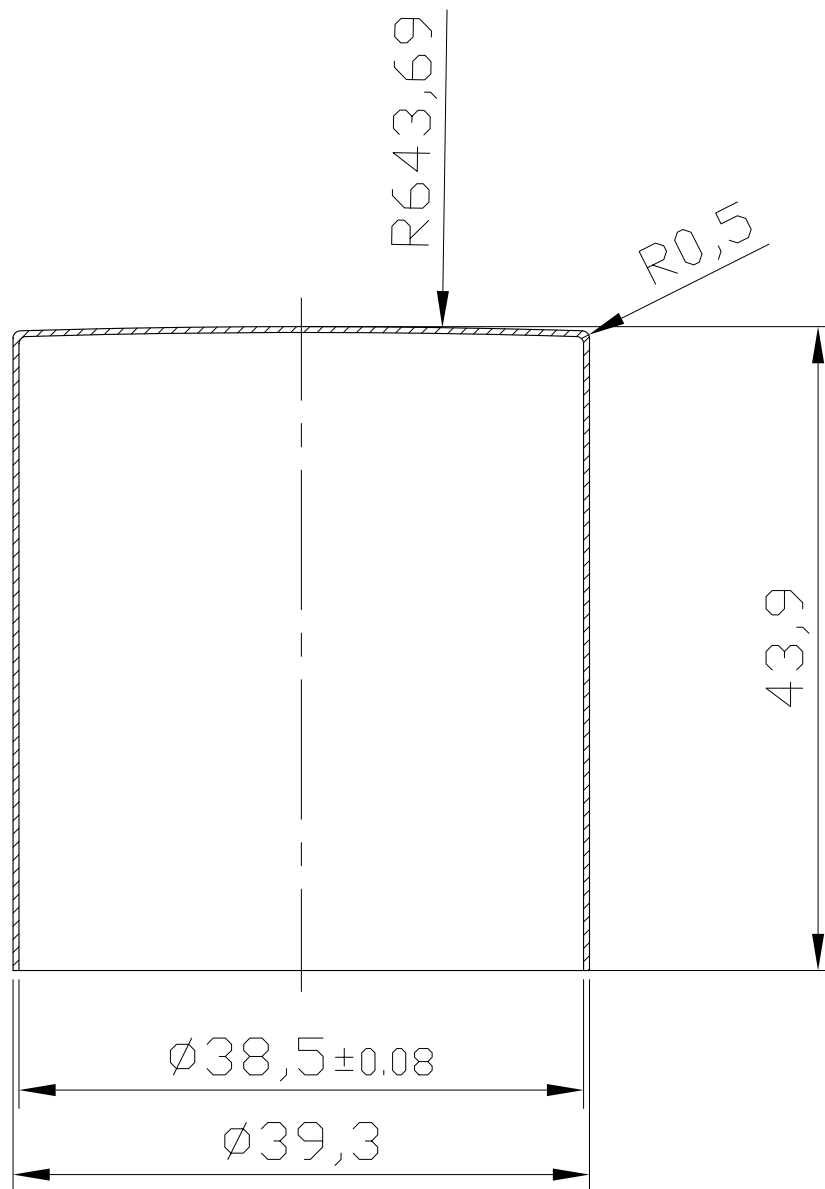
DESIGNER: Eric

CHECKED BY:

APPROVED BY:



PROG: 



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: **AL**

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

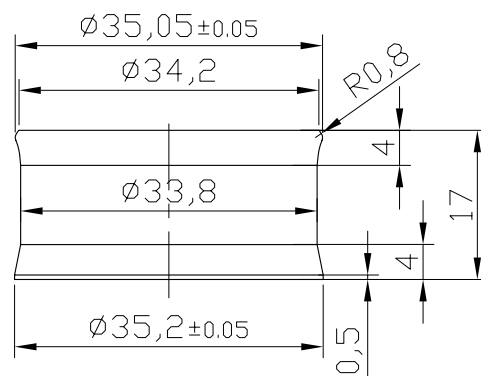
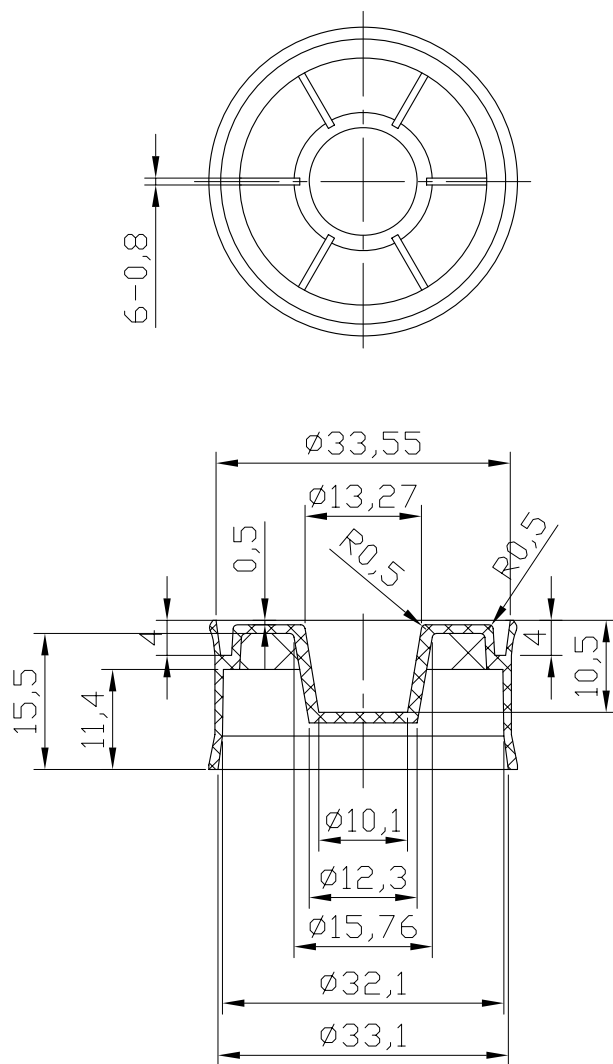
100ml Vacuum bottle
-outer cap

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: **PE**

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

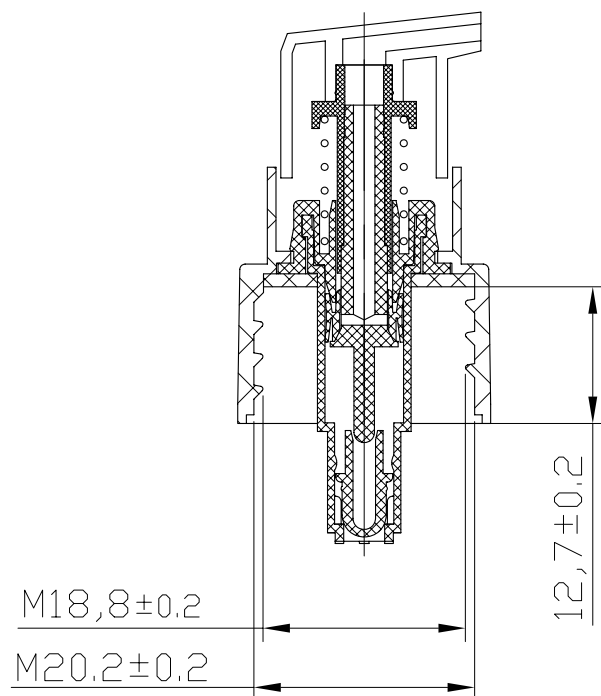
100ml Vacuum bottle
-piston

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark

Modifications

Modifier Date



0 ≥ 10 -- ± 0.15
10 ≥ 40 -- ± 0.20
40 ≥ 90 -- ± 0.3
90 ≥ 200 -- ± 0.5
Angular -- ± 0.5°

MAT' L:

SCALE:

PROG:



PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

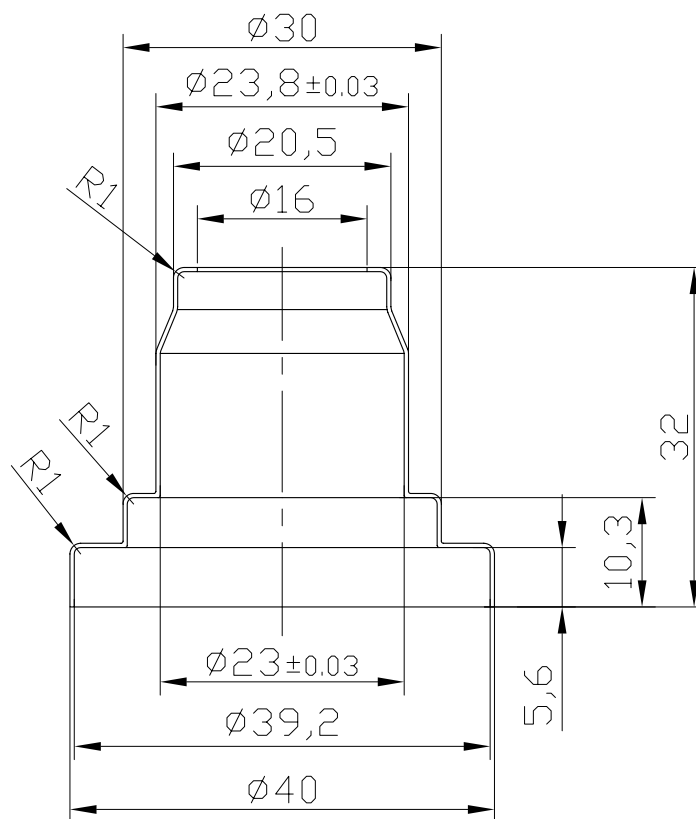
100ml Vacuum bottle
-20/410 pump

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date



$0 \geq 10 \rightarrow \pm 0.15$
 $10 \geq 40 \rightarrow \pm 0.20$
 $40 \geq 90 \rightarrow \pm 0.3$
 $90 \geq 200 \rightarrow \pm 0.5$
 Angular $\rightarrow \pm 0.5^\circ$

MAT' L: **AL**

SCALE:

PROG:

PRODUCT:

DRW. NO:

PART WEIGHT:

DATE: 2009/11/12

PAGE:

100ml Vacuum bottle
-shoulder

PA2020015-100ml

DESIGNER: Eric

CHECKED BY:

APPROVED BY: