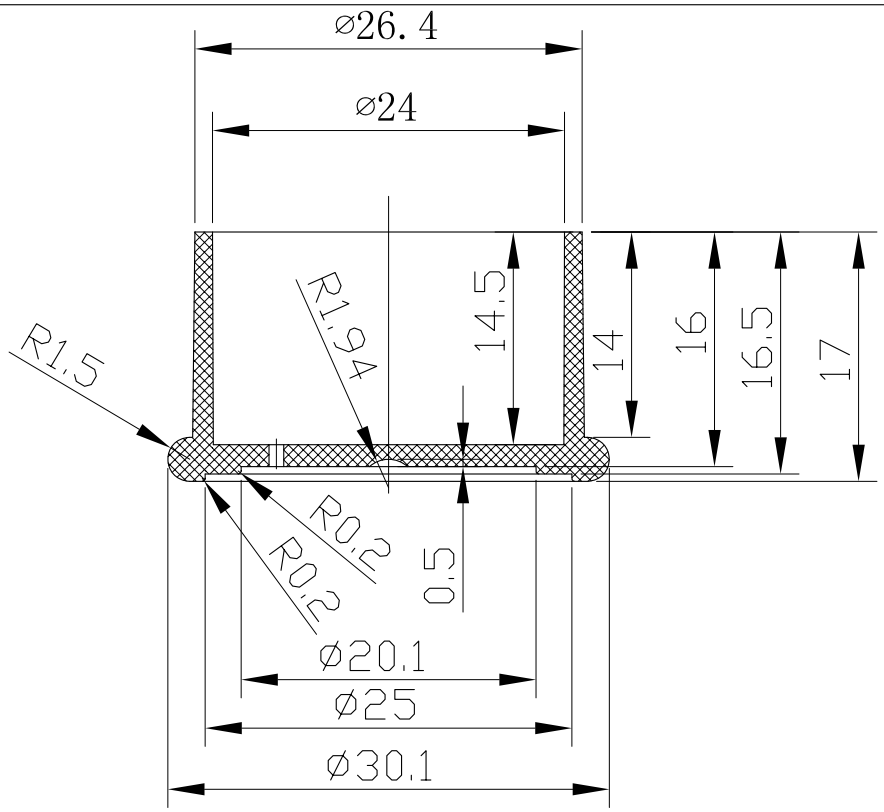
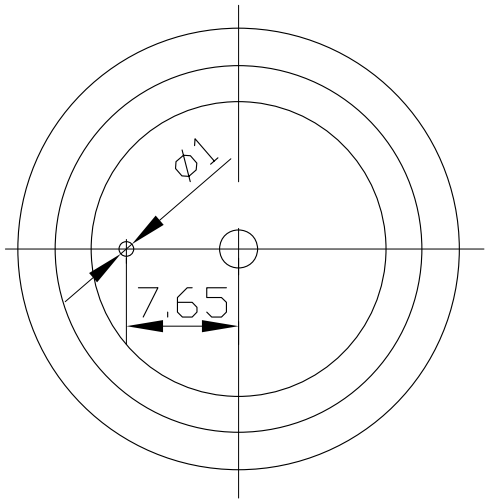




Mark	Modifications	Modifier	Date

Element packaging

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

PRODUCT: 15ml Vacuum bottle -base

DRW. NO: PA2020020-15ml

MAT'L: ABS

PART WEIGHT:

DESIGNER: Eric

SCALE:

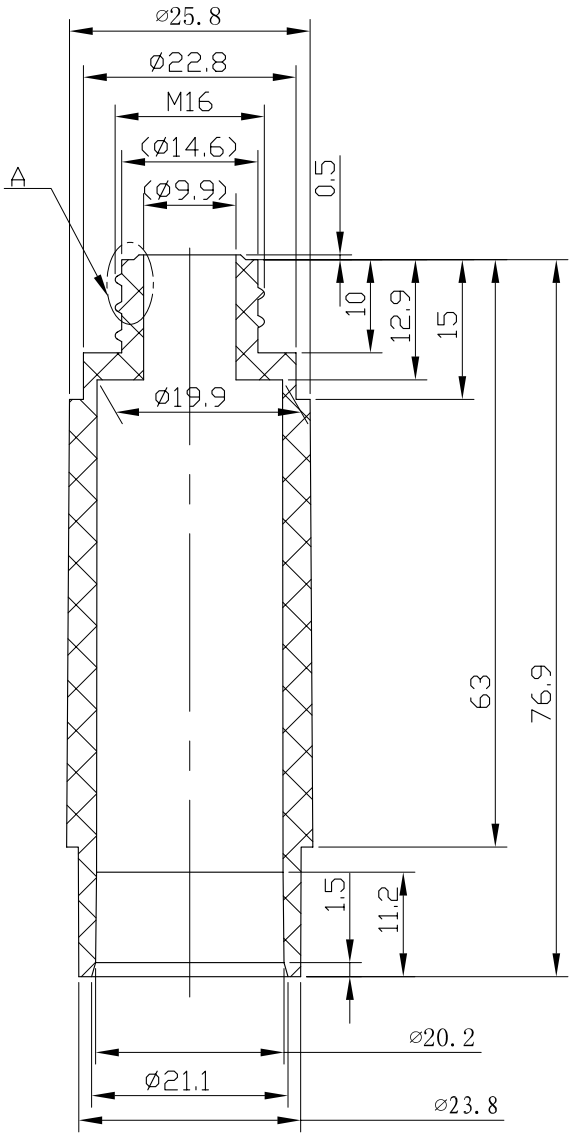
DATE: 2009/11/12

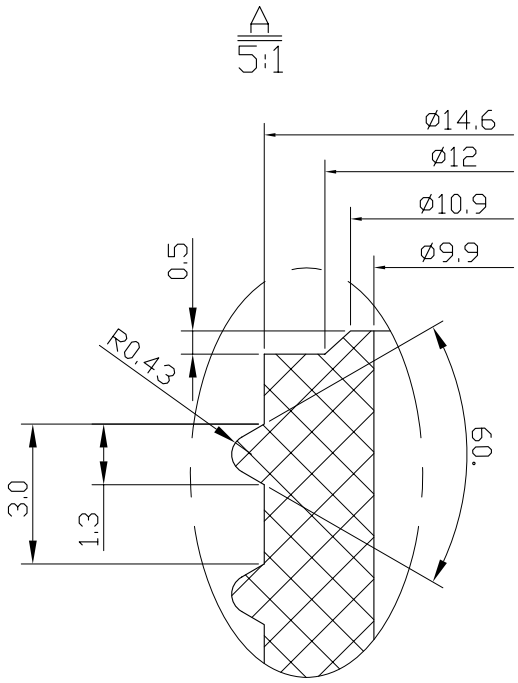
CHECKED BY:

PROG:

PAGE:

APPROVED BY:





Data:
single thread
P=3.0
right-hand thread

Mark	Modifications	Modifier	Date

Element packaging

PRODUCT: 15ml Vacuum bottle -bottle

DRW. NO: PA2020020-15ml

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

MAT'L: AS

SCALE:

PROG:

PART WEIGHT:

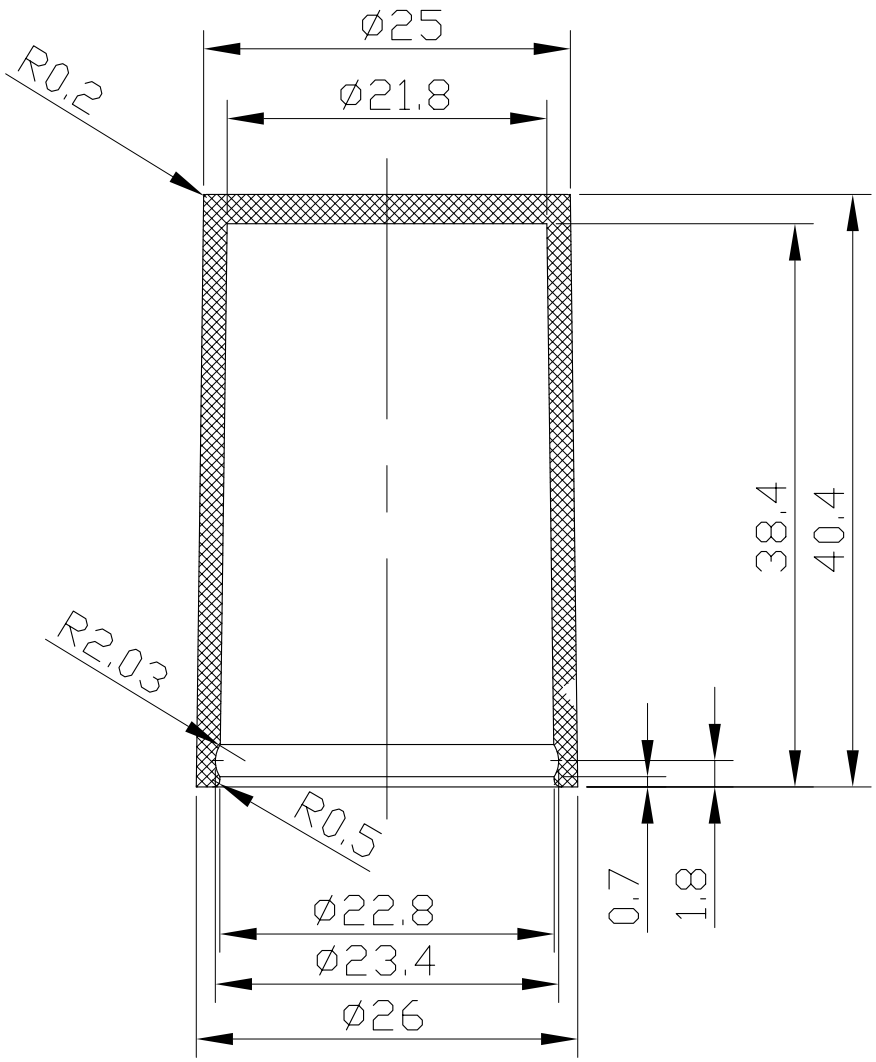
DATE: 2009/11/12

PAGE:

DESIGNER: Eric

CHECKED BY:

APPROVED BY:



Mark	Modifications	Modifier	Date

Element packaging

PRODUCT: 15ml Vacuum bottle -cap

DRW. NO: PA2020020-15ml

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

MAT'L: AS

PART WEIGHT:

DESIGNER: Eric

SCALE:

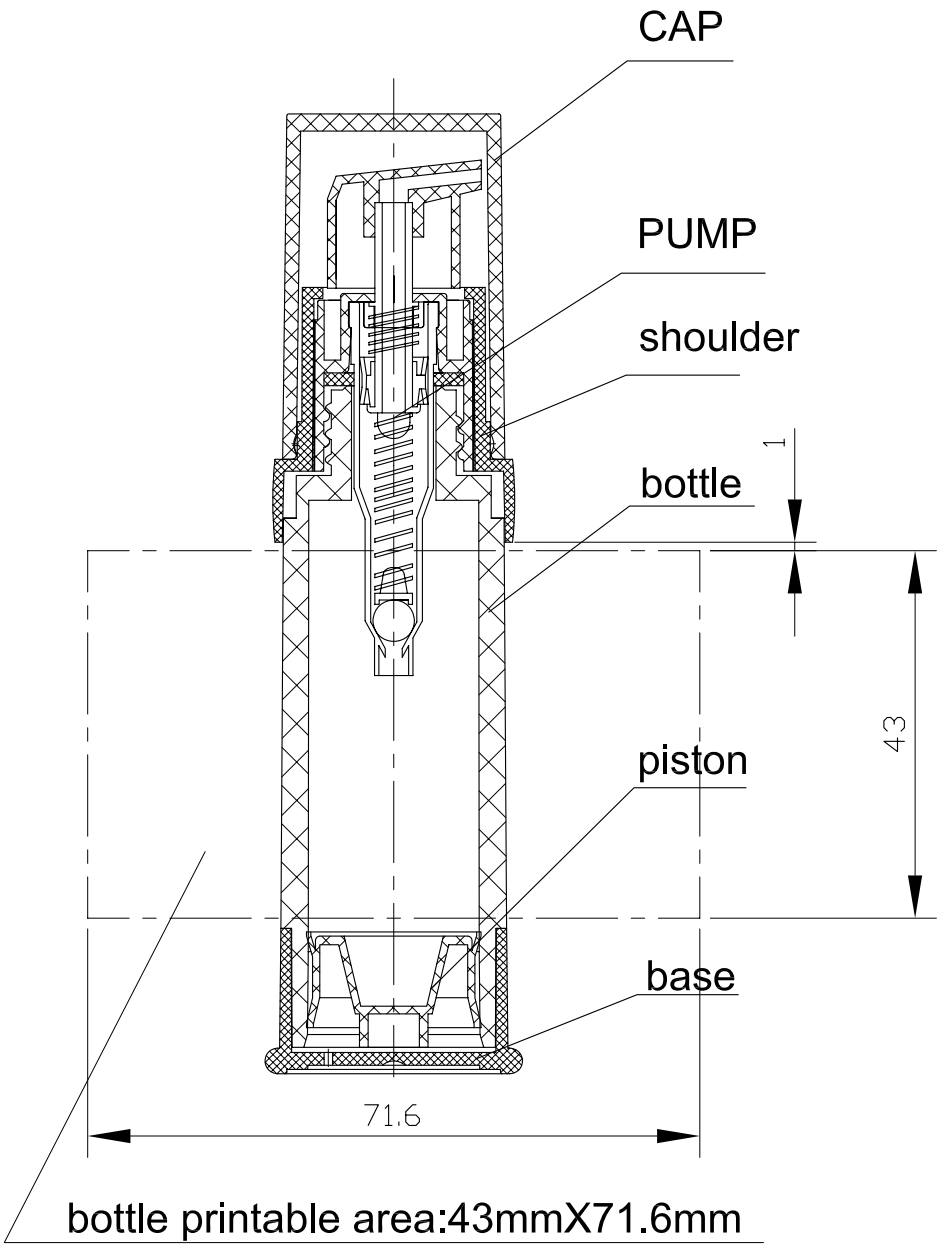
DATE: 2009/11/12

CHECKED BY:

PROG:

PAGE:

APPROVED BY:



Mark	Modifications	Modifier	Date

Element packaging

PRODUCT: 15ml Vacuum bottle -Assembly

DRW. NO: PA2020020-15ml

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

MAT'L:

PART WEIGHT:

DESIGNER: Eric

SCALE:

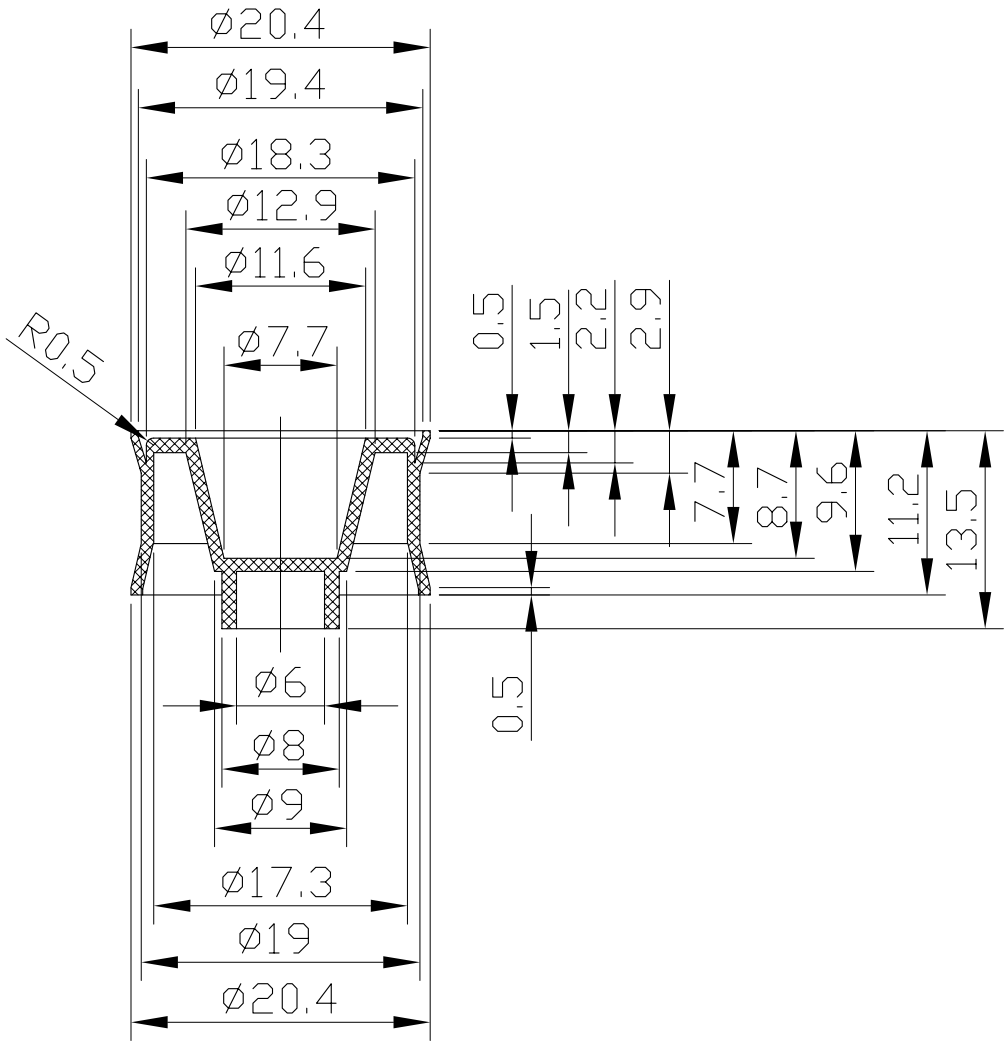
DATE: 2009/11/12

CHECKED BY:

PROG:

PAGE:

APPROVED BY:



Mark	Modifications	Modifier	Date

Element packaging

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

PRODUCT: 15ml Vacuum bottle -piston

DRW. NO: PA2020020-15ml

MAT'L: PE

PART WEIGHT:

DESIGNER: Eric

SCALE:

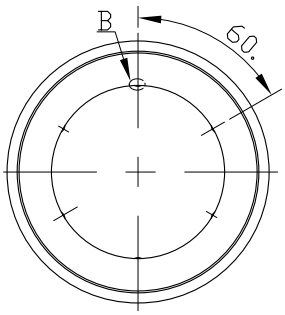
DATE: 2009/11/12

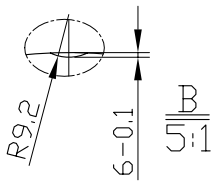
CHECKED BY:

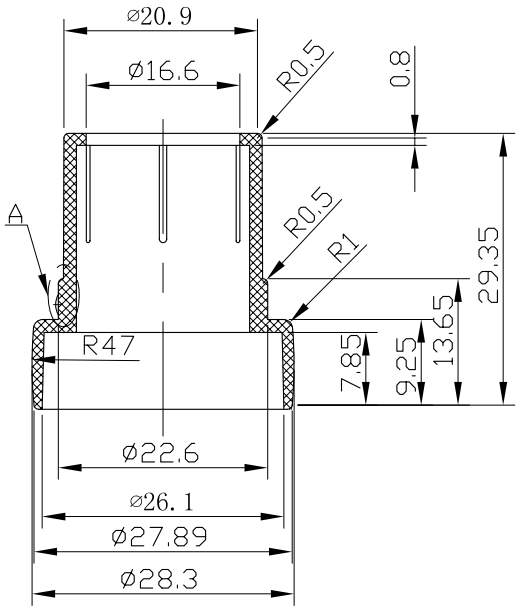
PROG:

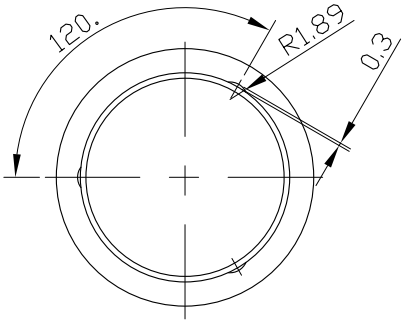
PAGE:

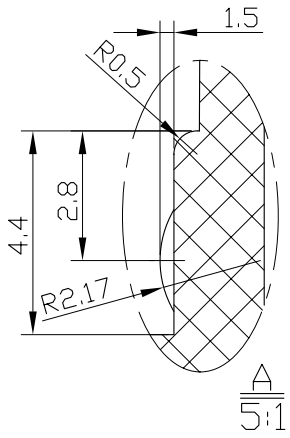
APPROVED BY:











Mark	Modifications	Modifier	Date

Element packaging

PRODUCT: 15ml Vacuum bottle -shoulder

DRW. NO: PA2020020-15ml

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

MAT'L: ABS

PART WEIGHT:

DESIGNER: Eric

SCALE:

DATE: 2009/11/12

CHECKED BY:

PROG:

PAGE:

APPROVED BY: