Burettes

- Manufactured from 3.3 Low Expansion Borosilicate I.D. control tubing.
- Individually calibrated by automatic calibration process
- Stringent quality control through all steps to eliminate possible deviations from nominal volume
- Individual certificate can be downloaded from the Borosil website
- Graduation and inscriptions are printed with white enamel
- Comes with highest quality standard according to IS 1997 and ISO 385
- Supplied with PTFE stopcock, Boroflo stopcock and Straight Bore Glass Stopcock



Accuracy, reliability and durability are the essentials of a Burette. Only Borosil branded Burettes offer you these three benefits even after repeated usage, as they are made with a combination of the best material and workmanship. The highest quality accurate bore tubing is selected to provide uniform and accurate graduations. Each burette is individually calibrated on a fully automatic machine for precision and high accuracy. All graduations are marked in durable white enamel. The stopcock plugs are not interchangeable.

In addition to Burettes with glass stopcocks, Borosil offers Burettes with straight bore PTFE stopcocks and Boroflo (GP) screw thread stopcocks with PTFE keys.

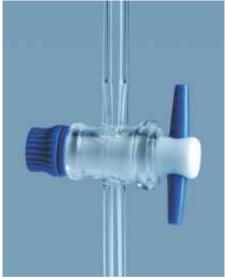
Boroflo Burettes fitted with Boroflo GP (General Purpose) screw thread stopcocks with PTFE keys offer the following operational advantages:

- Lubrication is never required, ensuring no seizure and no contaminating greases.
- Excellent flow control which is important for Burettes
- All-glass / PTFE pathway, highly resistant to chemical attack
- The unique Fluon / glass seal ensures no leakage
- No springs or retaining devices makes it easy to dismantle and clean them
- Absence of ground surfaces results in low absorption of radioactivity
- Consistent performance between 0°C and 50°C

Borosil offers Class A Burette for accurate work



- Boroflo stopcocks have PTFE keys which do not require greasing
- The PTFE keys provide best drop control during titration process
- Due to identical shape of PTFE key the Burette valve can be closed with gentle turn.



- PTFE stopcocks have identical keys, hence there is no need to match pairs after cleaning
- PTFE is self lubricating hence the keys do not require greasing



- Specially designed solid glass stopcocks are manufactured from 3.3 Low expansion borosilicate glass
 - Glass stopcocks are perfectly ground, hence no leakage occurs.



Fitted with Boroflo GP (General Purpose), Screw Thread with PTFE Keys, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Certificate

- Generally used in Titration process
- Comes with Boroflo with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2121006	10	0.05	0.03	5	1810.00
2121U06*	10	0.05	0.02	5	1877.00
2121009	25	0.10	0.05	5	1862.00
2121U09*	25	0.10	0.03	5	2002.00
2121012	50	0.10	0.05	5	2122.00
2121016	100	0.20	0.10	5	2980.00

^{*} Accuracy as per ASTM E 287-2

2122 - BURETTES BOROFLO

Fitted With Boroflo GP (General Purpose), Screw Thread with PTFE Keys, Accuracy as per Class B of IS 1997:2008/EN ISO 385

- Generally used in Titration process
- Comes with Boroflo with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2122006	10	0.05	0.05	10	614.00
2122009	25	0.10	0.10	10	577.00
2122012	50	0.10	0.10	10	624.00
2122016	100	0.20	0.20	10	931.00



NABL CERTIFIED

2000 - Burettes

Boroflo GP (General Purpose), Screw Thread Stopcocks With PTFE Keys, Accuracy as per Class A, with Certificate, NABL Certified

Complies with IS 1997, EN ISO 385 ISO 285

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2000006	10	0.05	0.03	1	3460.00
2000009	25	0.1	0.05	1	3581.00
2000012	50	0.1	0.05	1	4043.00
2000016	100	0.2	0.1	1	5681.00

Straight Bore Glass Stopcock, Accuracy as per Class Aof IS 1997:2008/EN ISO 385, with Certificate

- Generally used in Titration process
- Designed with straight bore stopcock that increases the life, compared to PTFE key stopcocks
- The glass stopcock enhances control and enables smoother action
- The volume content tolerance conforms to Class A of IS and ISO

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2123005	5	0.02	0.01	5	1945.00
2123006	10	0.05	0.03	5	1945.00
2123009	25	0.10	0.05	5	2007.00
2123012	50	0.10	0.05	5	2283.00
2123016	100	0.20	0.10	5	3292.00



Straight Bore Glass Stopcock, Accuracy as per Class B of IS 1997:2008/ **EN ISO 385**

- Generally used in Titration process
- Designed with straight bore stopcock that increases the life, compared to PTFE key stopcocks
- The glass stopcock enhances control and enables smoother action
- The volume content tolerance conforms to Class B of IS and ISO

Product Code	Capacity ml	Graduation Interval	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
		ml			
2124005	5	0.02	0.02	5	822.00
2124006	10	0.05	0.05	10	697.00
2124009	25	0.10	0.10	10	681.00
2124012	50	0.10	0.10	5	728.00
2124016	100	0.20	0.20	5	1035.00



NABL CERTIFIED

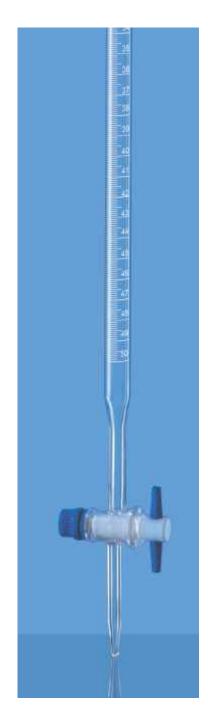
2002 - BURETTES

Straight Bore Glass Stopcock, Accuracy As per Class A, With Certificate, **NABL** Certified

• Complies with IS 1997, EN ISO 385

Product Code	Capacity ml	Graduation Interval	Tolerance ± ml	Quantity Per Case	Price / Piece
2002006	10	0.05	0.03	1	3565.00
2002009	25	0.1	0.05	1	3686.00
2002012	50	0.1	0.05	1	4211.00
2002016	100	0.2	0.1	1	5996.00





Straight Bore PTFE Key Stopcock, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Certificate

- Generally used in Titration process
- Comes with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used

Product	Capacity	Graduation	Tolerance	Quantity	Price / Piece
Code	ml	Interval	<u>+</u> ml	Per Case	`
		ml			
2129012	50	0.10	0.05	5	2283.00

Burettes of other capacities are on request

2130 - BURETTES

Straight Bore PTFE Key Stopcock, Accuracy as per Class B of IS 1997:2008 /EN ISO 385

- Generally used in Titration process
- Comes with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used
- The volume content tolerance conforms to Class B of IS and ISO

Product Code	Capacity ml	Graduation Interval	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
		ml			
2130012	50	0.10	0.10	5	889.00

Burettes of other capacities are on request



Boroflo, Fitted With Boroflo GP (General Purpose), Screw Thread Stopcock With PTFE Keys, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Certificate, Amber

- Generally used in Titration process
- Comes with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used
- The volume content tolerance conforms to Class A of IS and ISO
- Amber colour is applied to the external surface to prevent contamination with the testing material

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece ₹
2131009	25	0.10	0.05	5	3078.00
2131012	50	0.10	0.05	5	3411.00



Boroflo, Fitted With Boroflo GP (General Purpose), Screw Thread Stopcock With PTFE Keys, Accuracy as per Class B of IS 1997:2008/EN ISO 385, **Amber**

- · Generally used in Titration process
- Comes with PTFE key that is highly resistant to chemical attack
- No need to lubricate it as PTFE key is used
- The volume content tolerance conforms to Class B of IS and ISO

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece ₹
2132009	25	0.10	0.10	5	936.00
2132012	50	0.10	0.10	5	1030.00



NABL CERTIFIED

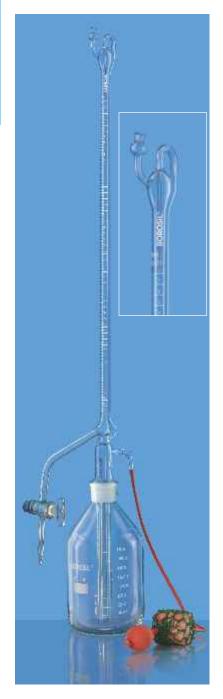
2001 - Burettes

Boroflo GP (General Purpose), Screw Thread Stopcocks PTFE Keys, Accuracy As per Class A, With Certificate, NABL Certified, Amber

· Complies with IS 1997, EN ISO 385

Product Code	Capacity ml	Graduation Interval	Tolerance ± ml	Quantity Per Case	Price / Piece
2001009	25	0.1	0.05	1	5481.00
2001012	50	0.1	0.05	1	6216.00







Automatic Zero, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, Glass Stopcock, With Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With Glass stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2149006	10	0.05	0.03	1	7108.00
2149009	25	0.10	0.05	1	6885.00
2149012	50	0.10	0.05	1	7701.00
2149016	100	0.20	0.10	1	8762.00

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.



2150 - BURETTES

Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, Glass Stopcock

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With Glass stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2150006	10	0.05	0.05	1	4566.00
2150009	25	0.10	0.10	1	4493.00
2150012	50	0.10	0.10	1	4867.00
2150016	100	0.20	0.20	1	5543.00

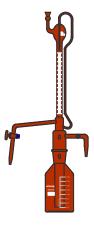


Automatic Zero, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, Glass Stopcock, Amber With Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With Glass stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2149A06	10	0.05	0.03	1	15293.00
2149A09	25	0.10	0.05	1	16203.00
2149A12	50	0.10	0.05	1	17836.00
2149A16	100	0.20	0.10	1	18429.00

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.

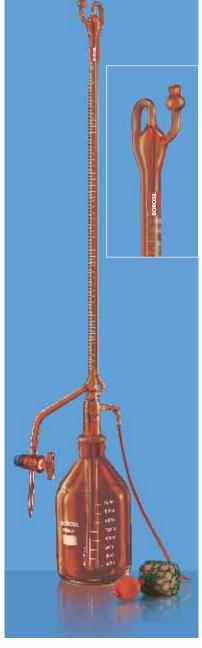


2150A - BURETTES

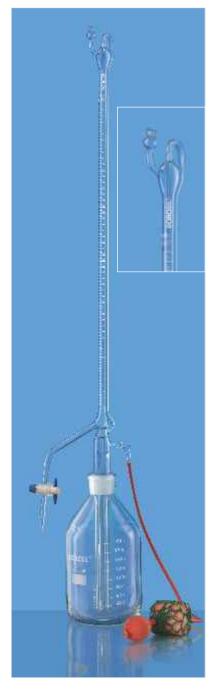
Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, Glass Stopcock, Amber

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With Glass stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2150A06	10	0.05	0.05	1	10660.00
2150A09	25	0.10	0.10	1	10821.00
2150A12	50	0.10	0.10	1	11034.00
2150A16	100	0.20	0.20	1	11570.00







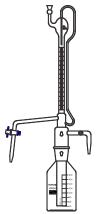


Automatic Zero, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, PTFE Stopcock, with Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2153006	10	0.05	0.03	1	7498.00
2153009	25	0.10	0.05	1	7332.00
2153012	50	0.10	0.05	1	8133.00
2153016	100	0.20	0.10	1	9292.00

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.



2154 - BURETTES

Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, PTFE Stopcock

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2154006	10	0.05	0.05	1	4820.00
2154009	25	0.10	0.10	1	4716.00
2154012	50	0.10	0.10	1	5122.00
2154016	100	0.20	0.20	1	5819.00

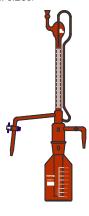


Automatic Zero, Accuracy as per Class A of IS 1997: 2008/EN ISO 385, with Reservoir, Rubber Bellow, PTFE Stopcock, Amber With Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
		ml			
2153A06	10	0.05	0.03	1	15855.00
2153A09	25	0.10	0.05	1	16926.00
2153A12	50	0.10	0.05	1	18533.00
2153A16	100	0.20	0.10	1	19391.00

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.

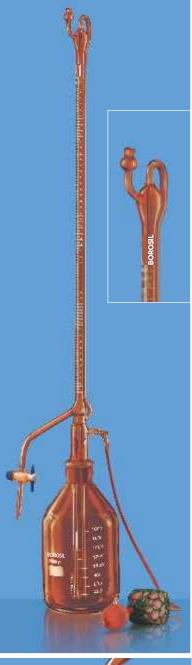




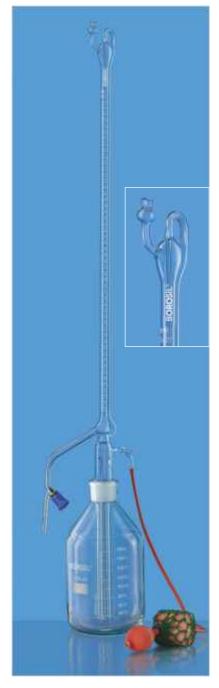
Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow, PTFE Stopcock, Amber

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2154A06	10	0.05	0.05	1	10821.00
2154A09	25	0.10	0.10	1	10176.00
2154A12	50	0.10	0.10	1	10447.00
2154A16	100	0.20	0.20	1	10928.00





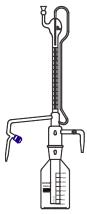


Automatic Zero, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow and Boroflo Stopcock, With Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2155006	10	0.05	0.03	1	6869.00
2155009	25	0.10	0.05	1	6692.00
2155012	50	0.10	0.05	1	7431.00
2155016	100	0.20	0.10	1	8445.00

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.



2156 - BURETTES

Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow and Boroflo Stopcock

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2156006	10	0.05	0.05	1	4446.00
2156009	25	0.10	0.10	1	4342.00
2156012	50	0.10	0.10	1	4753.00
2156016	100	0.20	0.20	1	5460.00

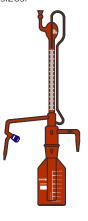


Automatic Zero, Accuracy as per Class A of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow and Boroflo Stopcock, Amber With Certificate

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Alpha numeric serial number on the article and certificate provide complete traceability
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2155A06	10	0.05	0.03	1	15106.00
2155A09	25	0.10	0.05	1	15964.00
2155A12	50	0.10	0.05	1	17732.00
2155A16	100	0.20	0.10	1	18320.00
	2155A06 2155A09 2155A12	Code ml 2155A06 10 2155A09 25 2155A12 50	Code ml Interval ml 2155A06 10 0.05 2155A09 25 0.10 2155A12 50 0.10	Code ml Interval ml ±ml 2155A06 10 0.05 0.03 2155A09 25 0.10 0.05 2155A12 50 0.10 0.05	Code ml Interval ml ±ml Per Case 2155A06 10 0.05 0.03 1 2155A09 25 0.10 0.05 1 2155A12 50 0.10 0.05 1

Reservoir Capacity: 500 ml for 10 ml size and 2000 ml for 25, 50 and 100 ml sizes.



2156A - BURETTES

Automatic Zero, Accuracy as per Class B of IS 1997:2008/EN ISO 385, with Reservoir, Rubber Bellow and Boroflo Stopcock, Amber

- Complies with IS 1997, EN ISO 385
- With automatic zero facility
- Individually tested for exact volume dispensed at 3 points on the scale
- Simple operation
 - To fill Burette apply a slight positive pressure to lower side arm
 - To set zero, release pressure to allow excess liquid to siphon back into the bottle
- Burettes manufactured from chemically resistant 3.3 borosilicate glass
- White enamel graduations
- With PTFE stopcock

	•				
Product Code	Capacity ml	Graduation Interval ml	Tolerance <u>+</u> ml	Quantity Per Case	Price / Piece
2156A06	10	0.05	0.05	1	10556.00
2156A09	25	0.10	0.10	1	10660.00
2156A12	50	0.10	0.10	1	10982.00
2156A16	100	0.20	0.20	1	11409.00

