

RUBISTAR

BALL BIB COCK WITH HOSE UNION

SERVICE RECOMMENDATIONS:

The CIM "RUBISTAR" can be used for: domestic and commercial plumbing, industrial applications, agricultural requirements and heating, sanitary, pneumatic systems, waterworks, generally with every non aggressive fluid.

CIM 34/NR: with non return valve.

CIM 34/PL: with lockable handle.

ADVANTAGES:

- Exceptional wear resistance superior to the traditional bib cock.
- Completely leak proof under any normal working condition.
- Fullway quarter turn on-off.
- Possibility of locking the bib cock in "open" - "closed" position preventing extraction and rotation of the handle through 180°.

MATERIALS - MAIN COMPONENTS:

Body & Screwed end: hot pressed brass Cu Zn40 Pb2.

Ball: turned from brass bar Cu Zn40 Pb2, machined to a micro-smooth finish, hard chromium plated.

Cap & Stem: turned from brass bar.

Stem seal: two O'Rings in Perbunan NBR - DIN 3635/1.

Ball Gaskets: conical rings in PTFE. Hardness 50÷60 Shore D.

Nut connection: hot pressed brass Cu Zn40 Pb2.

Hose union: turned from brass bar.

Handle: hard duraluminium Al-Si 12, epoxy painted red RAL 3000.

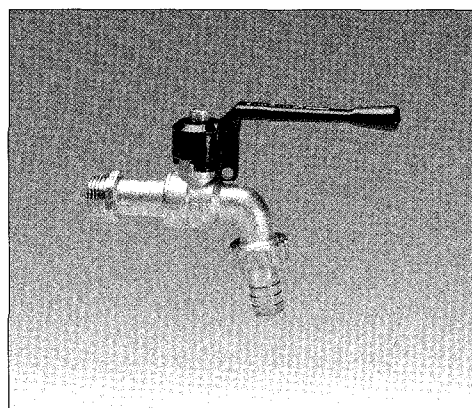
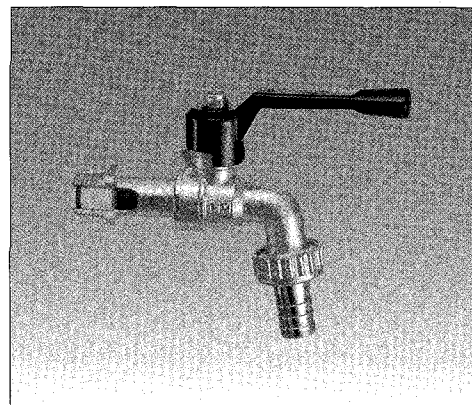
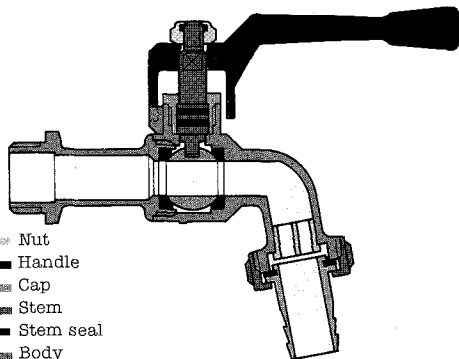
Nut: self locking type.

Test pressures: Shell and Seat 7 bar (101,5 psi) air.

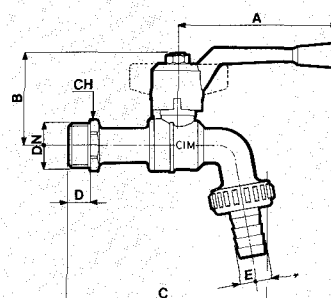
Working pressure: water, oil, air, cold service: 21 bar (300 psi).

Working temperature: working limit at -10° to 130°C (at 14 to 266°F).

- Nut
- Handle
- Cap
- Stem
- Stem seal
- Body
- Screwed end
- Ball Gaskets
- Ball
- Nut
- Hose union
- Anti-Splash



cim 334



Nom. size	3/8	1/2	3/4	1
Ø mm.	10	10	12	15
Grms.	255	266	355	590
A cim 34-34/PL	80	80	100	100
A cim 334	50	70	70	70
B	46	52	53	55
C	91	103	112,5	130
D	9	14	16	15
E	14	16	23	28
CH	21	23	28,5	35,5