



NSF61-9

Angle valves & brass adapters



C.P. brass angle valve

18-001-3838 : 3/8" IPS x 3/8" OD
200pc/19kg/20kg/1.1'

18-001-1238 : 1/2" IPS x 3/8" OD
200pc/20kg/21kg/1.1'

18-001-1212 : 1/2" IPS x 1/2" OD
200pc/24kg/25kg/1.1'



C.P. zinc angle valve

18-002-3838 :
3/8" IPS x 3/8" OD With nut
200pc/18kg/19kg/1.1'

18-002-1238 :
1/2" IPS x 3/8" OD With nut
200pc/19kg/20kg/1.1'

18-002-1212 :
1/2" IPS x 1/2" OD Without nut
200pc/21kg/22kg/1.1'



18-003 : C.P. brass

Angle valve

5/8" comp X 3/8" OD

200pc/24kg/25kg/1.1'



Angle valve C.P. brass

18-004-3838

3/8" IPS x 3/8" IPS

200pc/19kg/20kg/1.1'

18-004-2

1/2" IPS x 1/2" IPS

200pc/21kg/22kg/1.1'



18-005 : C.P. brass

Angle valve

3/8" x 1/2" hose

200pc/17kg/18kg/0.9'

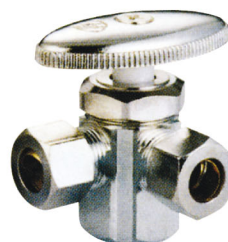


18-006 : C.P. brass

Angle valve

1/2" SWT x 3/8" OD

200pc/19kg/20kg/1.1'



18-007 : C.P. brass

Dual angle valve

3/8" IPS x 3/8" OD x 3/8" OD

200pc/21kg/22kg/1.1'



18-008 : C.P. brass

Dual angle valve

5/8" OD x 3/8" OD x 1/2" IPS

200pc/24kg/25kg/1.1'



18-009 : C.P. brass

Dual angle valve

3/8" OD x 3/8" OD x 5/8" comp

200pc/22kg/23kg/1.1'



18-010 : C.P. brass

Angle valve

1/2" x 3/8" OD x 5"

100pc/11kg/12kg/1'



18A-017

2 Handle d dual

Outlet angle valve

5/8" OD x 3/8" OD x 3/8" OD

100pc/19kg/20kg/0.6'



C.P. zinc or brass Straight valve

18-012-3838 :

3/8" IPS x 3/8" OD

200pc/21kg/22kg/1.1'

18-012-1238

1/2" IPS x 3/8" OD

200pc/22kg/23kg/1.1'

18-012-1212

1/2" IPS x 1/2" OD

200pc/25kg/26kg/1.1'



18-013 : C.P. brass

Straight valve

1/2" SWT x 3/8" OD

200pc/21kg/22kg/1.1'



18-014 : C.P. brass

Straight valve

5/8" comp x 3/8" OD

200pc/24kg/25kg/1.1'



18-015 : C.P. brass

Straight valve

3/8" OD x 3/8" OD

200pc/19kg/20kg/1.1'

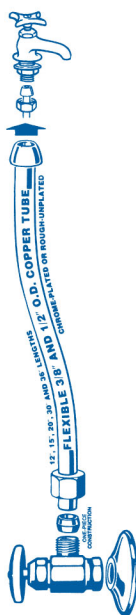


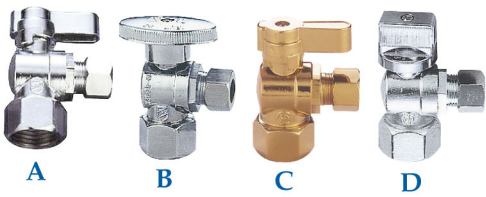
18-016 : C.P. brass

Straight valve

3/8" x 1/2" hose

200pc/19kg/20kg/0.9'





181-001

1/4 Turn brass ball angle valve

A. Lever handle 1/2" FIP x 3/8 OD

B. Oval handle 1/2" FIP x 3/8 OD

C. Lever handle pvd coating 2 1/2" FIP x 3/8 OD

D. Round handle 1/2" FIP x 3/8 OD

150pc/20kg/21kg/0.7'



181-002

1/4 Turn ball

Angle valve

5/8OD x 3/8 OD COMP

150pc/21kg/22kg/0.7'



181-003

1/4 Turn ball

Angle valve

1/2" SWT x 3/8" OD

COMP

150pc/19kg/20kg/0.7'



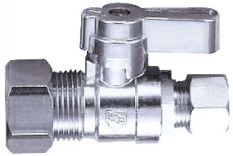
181-004

1/4 Turn ball

Straight valve

3/8" IPS x 3/8 OD

150pc/19kg/20kg/0.7'



181-005

1/4 Turn ball

Straight valve

5/8" OD x 3/8" OD

150pc/21kg/22kg/0.7'



181-006

1/4 Turn ball

Straight valve

1/2" SWT x 3/8" OD

150pc/19kg/20kg/0.7'



181-007

1/4 Turn ball Angle

1/2" FIP x 1/2" OR

7/16" SLIP JOINT

150pc/21kg/22kg/0.7'



181-008

1/2" SWT x 3/4" HOSE

Washing machine

Valve

30pc/18kg/18.5kg/0.8'



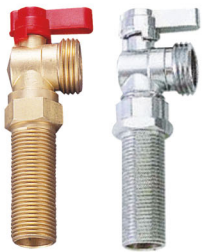
181-009

1/2" MIP x 3/4" HOSE

Washing machine

Valve

30pc/18kg/19kg/1.4'



181-010

1/4 Turn ball

Valve

1/2" MIP x 3/4 HOSE

100pc/22kg/23kg/0.9'



181-011

1/4 Turn ball

Valve ice maker

1/2" PAX x 1/4" OD

100pc/20kg/21kg/0.9'



181-012

1/4 Turn ball

Valve ice maker

1/2" MIP x 1/4 OD

100pc/21kg/22kg/0.9'



181-013

1/2" PAX x 3/4 HOSE

Washing machine

Valve

100pc/22kg/23kg/0.9'



181-014-1234

Brass washing

Machine valve

1/2" FIP x 3/4 HOSE

181-014-3412

3/4 HOSE x 1/2 FIP

100pc/17kg/18kg/0.6'



181-015

1/4" OD SADDLE

Valve W/alum clamp

FIT 3/8"-5/8" PIPE

200pc/21kg/22kg/1.0'



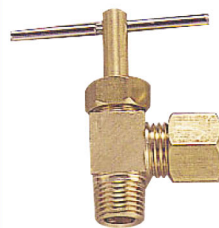
181-016

Flash ice-maker

Saddle valve 1/4" OD

Installation kit

50pc/14kg/15kg/2.1'



181-017-1814

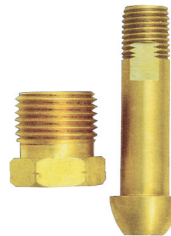
Saddle valve

1/8 MIP x 1/4" OD

181-017-1838

1/8 MIP x 3/8 OD

400pc/12kg/13kg/0.9'



181-019

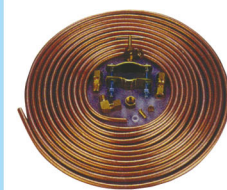
Brass pol assembly

W/nut

1pc/poly bag

50pcs/box

200pcs/16kg/17kg/0.4'



181-020

25' Brass tube

1/4" OD comp ice

maker kit

25pcs/26kg/27kg/1'

Angle valves & brass adapters



182-102E
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



182-102ED
1/4-Turn ball valve PVD
Coating forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



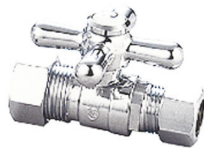
182-102ESN
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



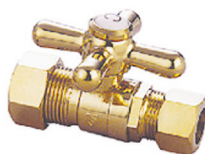
182-103ED
1/4-Turn ball valve
PVD coating
5/8" O.D. x 3/8" O.D.
COMP
100pc/18/19/1'



182-103ESN
1/4-Turn ball valve
Satin coating
5/8" O.D. x 3/8" O.D.
COMP
100pc/18/19/1'



182-207H
1/4-Turn ball valve
5/8" O.D. COMP x 1/2"
O.D. COMP
100pc/16/17/1'



182-207HD
1/4-Turn ball valve
PVD coating
5/8" O.D. COMP x 1/2"
O.D. COMP
100pc/16/17/1'



182-207HSD
1/4-Turn ball valve
Satin coating
5/8" O.D. COMP x 1/2"
O.D. COMP
100pc/16/17/1'



182-102H
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



182-102HC
1/4-Turn ball valve
forging
C.P. Cross ceramic handle
1/2" FIP x 3/8" O.D. COMP
100pc/19/20/1.3'



182-209E
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-209ED
1/4-Turn ball valve PVD
Coating forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-209ESN
1/4-Turn ball valve Satin
coating forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-102HD
1/4-Turn ball valve PVD
Coating forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



182-209H
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-209HD
1/4-Turn ball valve PVD
Coating forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-209HSN
1/4-Turn ball valve Satin
coating forging lavatory
1/2" FIP x 1/2" OR 7/16"
SLIP JOINT STRAIGHT
100pc/19/20/1'



182-102HSN
1/4-Turn ball valve
Forging lavatory
1/2" FIP x 3/8" O.D.
COMP ANGLE
100pc/19/20/1'



182-103DC
1/4-Turn ball valve forging
PVD coating cross ceramic
Handle
5/8" O.D. x 3/8" O.D. COMP
100pc/21/22/1'



182-103H
1/4-Turn ball valve
5/8" O.D. x 3/8" O.D. COMP
100pc/19/20/1'



182-103HB
1/4-Turn ball valve forging
Angle cross ceramic handle
5/8" O.D. COMP x 3/8" O.D. COMP
100pc/21/22/1.2'



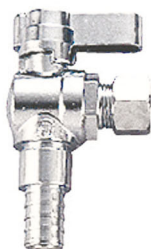
182-103HD
1/4-Turn ball valve PVD
coating
5/8" O.D. x 3/8" O.D. COMP
100pc/19/20/1'



182-103HSN
1/4-Turn ball valve
Satin coating
5/8" O.D. x 3/8" O.D. COMP
100pc/19/20/1'



183-111
1/4"O.D. COMP x 1/2"PEX
183-112
3/8"O.D. COMP x 1/2"PEX
150pc/19/20/0.7'



183-113
1/4-Turn ball valve angle
1/2"PEX x 3/8"O.D. COMP
150pc/19/20/0.7'



183-207E
1/4-Turn ball valve
5/8"O.D. COMP x 1/2"O.D. COMP
100pc/16/17/1'



183-207ED
1/4-Turn ball valve PVD
Coating
5/8"O.D. COMP x 1/2"O.D. COMP
100pc/16/17/1'



183-224
1/4-Turn ball valve straight
1/2"SWEAT x 1/2"SWEAT
150pc/19/20/0.7'



183-224-1
1/4-Turn ball valve straight
1/2"SWEAT x 1/2"SWEAT
W.Drain
150pc/19/20/0.7'



183-210
1/4-Turn ball valve straight
1/2"PEX x 3/8"O.D. COMP
150pc/19/20/0.7'



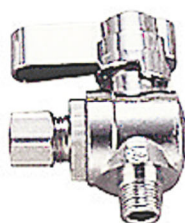
183-211
1/4-Turn ball valve forging
1/2"PEX x 1/2"PEX
150pc/19/20/0.7'



183-301H
3-WAY 1/4-turn ball valve
3/8"FIP x 3/8"O.D. COMP x
3/8"O.D. COMP
100pc/19/20/0.7'



183-309H
3-WAY 1/4-turn ball valves
1/2"FIP x 1/2" & 7/16"S.J x
1/2" & 7/16"SLIP JOINT
100pc/19/20/0.7'



183-105
1/4-turn ball valve
1/8"MIP x 1/4" O.D.
150pc/18/19/0.7'



183-106
1/4-turn ball valve angle
1/2"SWT WITH 5" TUBE x
3/8" O.D. COMP
50pc/12/13/1.6'



183-202A
1/4-turn ball valve
forging lavatory
1/2"FIP x 3/8"O.D. COMP
STRAIGHT
150pc/19/20/0.7'



183-203HC
1/4-turn ball valve forging
straight cross ceramic handle
5/8"O.D. COMP x 3/8"O.D. COMP
100pc/21/22/1.3'



183-223
1/4-turn ball valve straight
5/8"O.D. COMP x 5/8"O.D.
COMP
150pc/21/22/0.7'



183-319T
3-WAY 1/4-turn ball valve
1/2"FIP x 1/2" & 7/16" SLIP
JOINT x 3/8"O.D. COMP
100pc/16/17/0.7'

Angle valves & brass adapters



Angle female adapter
19-001-3838
 3/8" IPS x 3/8" OD
 500pc/15kg/16kg/0.5'
19-001-1238
 1/2" IPS x 3/8" OD
 500pc/17kg/18kg/0.5'



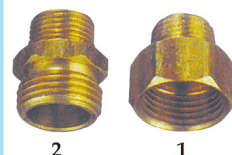
19-002
Angle adapter
 1/2" SWT x 3/8" OD
 600pc/19kg/20kg/0.9'



Brass fitting
19A-018-1
 3/4 MIP - 1/2" FIP X 3/4NH
19A-018-2
 3/4 FIP X 3/4NH
 400pc/18kg/19kg/0.5'



Brass Elbow
19A-019-1212
 1/2" COPPER X 1/2" FIP
19A-019-1238
 1/2" COPPER X 3/8FIP
 400pcs/24kg/24.5kg/0.6'



Brass fittings
19A-022-1
 1/2" MIP X 3/4" FNH
 300pcs/19kg/19.5kg/0.5'
19A-022-2
 1/2" MIP X 3/4" MNH
 300pcs/17kg/17.5kg/0.5'



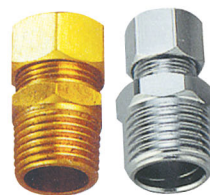
19A-020
Brass tee
 3/8" COMP X 3/8" COMP
 X 3/8" COMP
 500pc/20kg/21kg/0.5'



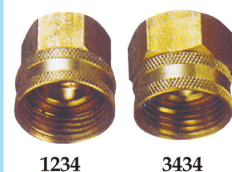
19A-021
Brass straight fitting
 1/2" FIP X 3/8OD
 500pc/15kg/16kg/0.9'



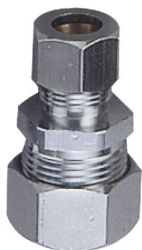
19-007
Straight female adapter
 1/2" SWT x 3/8" OD
 1000pc/24kg/25kg/0.9'



Straight male adapter
19-008-3838
 3/8" MIP x 3/8" OD
 500pc/21kg/22kg/0.5'
19-008-1238
 1/2" MIP x 3/8" OD
 500pc/22kg/23kg/0.5'



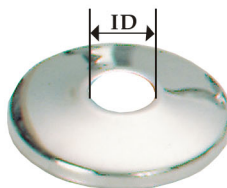
Brass fittings
19A-023-1234 :
 1/2" FIP X 3/4" FNH
 50/bag
 300pcs/18.5kg/19kg/0.5'
19A-023-3434 :
 3/4" FIP X 3/4" FNH
 50/bag
 300pcs/20kg/21kg/0.5'



19-009-3838
 3/8" COMP X 3/8" OD
 500pc/16kg/17kg/0.6'
19-009-5838
 5/8" COMP X 3/8" OD
 500pcs/27kg/28kg/0.6'



19-010-1414
 1/4" COMP X 1/4" COMP
 1000pc/21kg/22kg/0.6'
19-010-3838
 3/8" COMP X 3/8" COMP
 500pc/16kg/17kg/0.5'



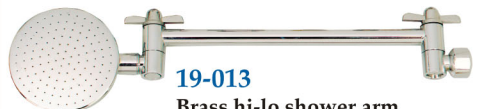
Flange for angle valve
19-011-38
 3/8" ID: 17mm
19-011-12
 1/2" ID: 21mm
 1000pc/9kg/10kg/1.3'



19-012
C.P. brass nipples
 3/8" : 1-1/2" to 6" long
 1/2" : 1-1/2" to 6" long
 3/4" : 2" to 6" long
 1" : 2" to 6" long



Brass fittings
19A-024-58C58C :
 5/8" COMP X 5/8" COMP
 200pcs/20kg/21kg/0.5'
19A-024-12F58C :
 1/2" FIP X 5/8" COMP
 200pcs/16.5kg/17kg/0.5'



19-013
Brass hi-lo shower arm
 48pc/26kg/27kg/2.4'



C.P. Brass Flexible supply tube
19-014C : for closet
19-014L : for lavatory
 3/8" x 12" : 500pc/18kg/19kg/0.5'
 3/8" x 15" : 500pc/20kg/21kg/1'
 3/8" x 20" : 500pc/21kg/22kg/1.5'

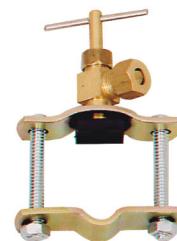


Plastic Flexible supply tube
19-015C : for closet
19-015L : for lavatory

Other size available



19-016
3/4" hose bib
vacuum breaker
 250pc/23kg/24kg/1'



19-017-1
 1/4" self tapping
 saddle valve (R.B.)
 250pc/21kg/22kg/1'
19-017-2 : 3/8"



Brass fittings
19A-025-1 :
 3/4" FNH X 3/4" FNH
 50/bag
 300pcs/17.5kg/18kg/0.5'
19A-025-2 :
 3/4" MNH X 3/4" MNH
 100/bag
 300pcs/16kg/16.5kg/0.5'



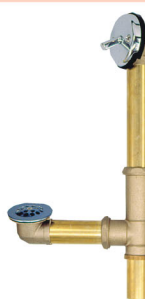
20-001
1-1/2" 2 hole waste
overflow, plastic
C.P. plastic face plate
C.P. zinc lift/turn drain
20pc/12kg/13kg/2.4'



20A-037
Plastic Tip-toe waste &
overflow
20pc/12kg/13kg/2.4'



20A-038
Plastic trip lever waste
& overflow
20pc/12kg/13kg/2.4'



20-002
1-1/2" Trip lever waste
and overflow
12pc/17kg/19kg/1.6'



20-003
1-3/8" Chain & stop
waste and overflow
12pc/17kg/19kg/1.6'



20-004
1-1/2" Lift & turn
waste and overflow
12pc/17kg/19kg/1.6'



20-005
1-1/2" Tip-toe waste
and overflow
12pc/17kg/19kg/1.6'



20-006
1-1/2" Long type pop-
up waste and overflow
12pc/18kg/20kg/1.8'



20-007
1-1/2" Pop-up waste
and overflow
12pc/16kg/18kg/1.6'



20-008
Brass stopper & brass
rod
200pc/23kg/24.2kg/1.5'



20-009
1-1/2" Brass shoe elbow
with brass tube
60pc/29.5kg/30.5kg/1.56'

Serious Parts for waste & overflow



20A-012



20A-017



20A-018



20A-019



20A-021



20A-039CP



20A-039PB



20A-039AB



20A-023



20A-024



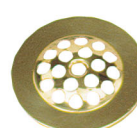
20A-025



20A-026



20A-027



20A-028



20A-029



20-010
Brass bushing
Size: 1-1/2" x 1-1/4"
300pc/21kg/22kg/1'

Rubber or sponge rubber washer for waste & overflow



20A-011
Size: 1/2" 3/4" 1"
Brass water meter coupling



20A-030



20A-031



20A-032



20A-033



20A-034



20A-035



20A-036

Waste and overflow & parts



21-001

Cast brass N.Y trap
R.B. or C.P.
Size: 1-1/2" x 1-1/4"
25pc/17kg/18kg/1.3'
Size: 2" x 1-1/2"
25pc/21kg/22kg/1.3'



21-002

L.A. trap brass
C.P. or R.B.
Size: 1-1/2" x 1-1/2"
25pc/16kg/17kg/0.9'



21-003

J trap
C.P. or R.B. brass
Size: 1-1/4" x 1-1/4"
50pc/20kg/21kg/1.4'
Size: 1-1/2" x 1-1/2"
50pc/24kg/25kg/1.6'



C.P. brass P-trap
21-004-1 : 1-1/4"
50pc/15kg/16kg/3'
21-004-2 : 1-1/2"
50pc/17kg/18kg/3.2'
21-004-3
1/4"P-trap+po plug



Slip nut 21-005-1

R.B. or C.P. brass
Size: 1-1/2" x 1-1/2"
500pc/19kg/20kg/1.2'
Size: 1-1/4" x 1-1/4"
500pc/16kg/17kg/1.2'
21-005-2 zinc nut
21-005-3 plastic nut



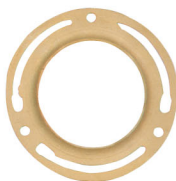
21-006

Brass Douglas
flush valve
2pc/inner box
50pc/28kg/29kg/3'



21-007

Brass guide arm
500pc/19kg/19.8kg/1'



21-008

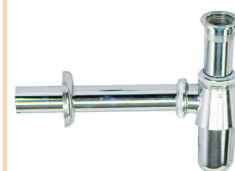
14 oz brass closet
flange
50pc/15kg/16kg/1'



21-009

Brass closet spud

Size	Packing
1" x 3/4"	200pc/24kg/25kg/1.7'
1-1/4" x 1-1/4"	100pc/16kg/17kg/1.3'
1-1/2" x 1-1/2"	100pc/21kg/22kg/1.4'
2" x 1-1/4"	100pc/29kg/30kg/1.7'
2" x 1-1/2"	100pc/29kg/30kg/1.7'
2" x 2"	100pc/32kg/33kg/1.7'



Metal bottle trap

21-010-114 : 1-1/4"
50pc/21kg/23kg/2.85'
21-010-112 : 1-1/2"
40pc/22kg/23kg/3.3'



Brass one piece po plug
21-011-1145 :
1-1/4" x 5"
100pc/12kg/14.5kg/2'
21-011-1148 :
1-1/4" x 8"
100pc/17kg/20.5kg/2.8'



21-012

19 holes brass
P.O. plug
100pc/22kg/23kg/1'



21-013-1

C.P. brass P.O. plug
Size: 1-1/4" x 5"
50pc/19kg/20kg/1.9'
21-013-2
Polished only



21-014-1

Anti-siphon
frost-free sill cock
1/2M x 1/2SWT

21-014-2

Frost proof sill cock
1/2"M x 1/2SWT
length:6"-16"



21A-018

C.P. solid brass
Drain strainer
Size: 8 x 8" in square
5" or 6" in the cover
5pcs/box
30pc/30kg/31kg/1.1'



21-015

Brass connector with brass or zinc
slip nut

Size	Packing
1-1/2" Mx1-1/2"M	200pc/32.4kg/33.1kg/1.06'
1-1/2" Mx1-1/4"M	200pc/28.6kg/29.3kg/1.06'
1-1/4" Mx1-1/4"M	200pc/27.2kg/28.0kg/0.85'
1-1/2" Mx1-1/2"F	200pc/36.6kg/37.4kg/1.18'
1-1/2" Mx1-1/4"F	200pc/34.6kg/35.3kg/1.12'
1-1/4" Mx1-1/4"F	200pc/31.2kg/32.0kg/1.03'



21-016-1 : 8" brass rod

500pc/17.8kg/18.3kg/0.3'

21-016-2 : Brass plated steel (various sizes available)



21-017A : 8-1/2" brass upper lift wire

21-017B : 4-1/2" Lower lift wire



21A-019

C.P. solid brass drain strainer

21A-019-L

Size: 8 x 8" in square
5" or 6" in the cover
30pc/30kg/31kg/1.1'

21A-019-S

Size: 6 x 6" in square
4" in the cover
40pc/24kg/25kg/1.13'

Basket strainers & flanges



22-001
4-1/2" Basket strainer
Stainless steel
Easy connection
50pc/17.5kg/18.5kg/2.3'



22-002
4-1/2" Duo basket strainer
Stainless steel
50pc/14kg/15kg/1.6'



22-003
4-1/2" Basket strainer
Stainless steel
Spin and seal
50pc/20kg/21kg/2.3'



22-004
4-1/2" Basket strainer
Stainless steel
Deep cup
50pc/20kg/21kg/3'



22-005
4-1/2" Flat-top strainer
Stainless steel
50pc/14kg/15kg/1.6'



22-006
2-1/2" Junior duo basket strainer
C.P. brass
3" long shank
100pc/21kg/22kg/1.8'



22-007
3-1/2" Replacement basket
Stainless steel
Flat bottom
200pc/8kg/9kg/1.8'



22-008
3-1/2" Replacement basket
Stainless steel
Stick post
200pc/8.7kg/9.7kg/1.7'



22-009
2-1/2" Junior duo basket strainer
Stainless steel
100pc/16kg/17kg/1.2'



22-010
2-1/2" Duplex strainer
Stainless steel
100pc/16kg/17kg/1.2'



22-011
2-1/2" Wash tray plug strainer
Stainless steel
100pc/16kg/17kg/1.2'



Tailpiece for strainer
22-012B : Brass (4")
22-012A : Aluminium (4")
22-012P : Plastic (4" or 6")



22-013
4-1/2" Duo basket strainer
Plastic with stainless steel cover
50pc/10kg/11kg/1.5'



22A-015
Stainless steel snap, in strainer
22A-015-2
for 2" pipe, 3" dia
22A-015-3
for 3" pipe, 4" dia
22A-015-4
for 4" pipe, 5" dia
100pcs/6kg/8kg/2.8'



22-014
4-1/2" color plastic duo strainer
50pc/8kg/9kg/1.5'
Various colors available

Basket strainers & flanges



23-001
1-1/2" Sink strainer
Stainless steel
500pc/5.6kg/6kg/1.32'



23-002
1-1/2" Sink strainer
With post
Stainless steel
500pc/8.4kg/9.2kg/1.32'



23-003
1-1/4" Wash tray strainer
Stainless steel
1000pc/7.5kg/8.5kg/1.3'



23-004
1" Basin strainer
Stainless steel
1000pc/5.7kg/6.5kg/1.1'



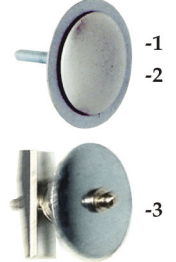
3 Prong strainer
Stainless steel
23-005-158 : 1 - 5/8"
23-005-178 : 1 - 7/8"
1000pc/5kg/6kg/0.68'



Snap hold cover
23-006-138 : 1 - 3/8"
23-006-112 : 1 - 1/2"
1000pc/8kg/9kg/0.9'



23-007
Box flange
IPS: 1-1/4" , 1-1/2"
OD: 1-1/4" , 1-1/2"
200pc/8kg/9kg/1.6'



Hole cover
23-008-134 : 1 - 3/4"
500pc/12kg/13kg/0.9'
23-008-2 : 2"
500pc/20kg/21kg/1.6'
23-008-3:W/chain stay



23A-016
PVC bolt down
Floor & Shower drain
Size: 2 X 3"
20pc/15.5kg/16.5kg/2.2'



23A-017
2" ABS shower Drain
Clamping style
50pc/15.5kg/16.5kg/2.3'



23A-018
General purpose
ABS shower drain 2"
50pc/10.5kg/12.5kg/1.7'



23A-019-ABS
2" ABS shower drain
caulking
23A-019-PS
Plastic grid black
23A-019-SS
S.S grid black



23A-020-ABS
2" ABS shower drain
solvent weld
23A-020-PS
Plastic grid white
23A-020-SS
S.S grid white

23-009 : Sure grip flange , CP steel



Item	IPS Size or OD Size		Pacing
23-009	3/8" IPS	5/8" OD	720pc/13kg/14kg/1.1'
	1/2" IPS	7/8" OD	
	3/4" IPS		
	1" IPS	1-1/4" OD	720pc/16kg/17kg/1.6'
	1-1/4" IPS	1-1/2" OD	
	1-1/2" IPS		
	2" IPS		576pc/16kg/17kg/1.6'

23-010 : Bell flange



23-010	3/8" IPS	5/8" OD	1000pc/11kg/12kg/0.9'
	1/2" IPS		
	1-1/4" IPS	1-1/4" OD	1000pc/18kg/19kg/1.6'
	1-1/2" IPS	1-1/2" OD	



23-011
Shower rod flange
With screws
500pc/15kg/16kg/1.1'



23-012
1/4" C.P. zinc shower rod
flange, w/screws
250pc/18kg/19kg/1.2'



23-013
Floor & ceiling plates

Item	IPS Size or OD Size		Packing
23-013	3/8" IPS	5/8" OD	720pc/13kg/14kg/1.1'
	1/2" IPS	7/8" OD	
	3/4" IPS		
	1" IPS	1-1/4" OD	720pc/16kg/17kg/1.6'
	1-1/4" IPS	1-1/2" OD	
	1-1/2" IPS		
	2" IPS		576pc/16kg/17kg/1.6'



23-014
2-1/2" ABS strainer
100pc/8kg/9kg/1.2'



23-015
Bell flange & nipple
Fit P.P.
300pc/15kg/16kg/0.8'



24A-019
1/2" spouts W/shower
rose
30pc/21kg/22kg/2'



24-002
4-1/2" S.S. strainer
PVD plated
50pc/18.5kg/20.5kg/1.8'



24A-020
8" C.P. shower head
12pc/8kg/9kg/3.3'



24-004
4-1/2" Solid brass
strainer chrome plated
50pc/29kg/30kg/1.9'



24A-021-1
1-3/4" Brass shower
head only
24A-021-2
W/brass shower Arm
& Flange
50pcs/13kg/14kg/1.8'



Adjustable brass
Shower head
24-005-134 : 1-3/4"
24-005-214 : 2-1/4"
24-005-3 : 3"



Adjustable brass
Shower head
24-006-2 : 2" 4 jet
50pc/18kg/19kg/1.1'
24-006-3 : 3" 6 jet
40pc/23kg/24kg/1.5'
24-006-4 : 4" 8 jet
12pc/18kg/19kg/0.8'



24-007
1-1/2" Brass
Shower head
100pc/17kg/18kg/2.7'



24-008
5-1/2" CP shower head
W/ 1/2" thread
40pc/10.5kg/12.5kg/2.4'



Adjustable brass
shower head
24-009-134 : 1-3/4"
100pc/26.5kg/27.5kg/1.2'
24-009-214 : 2-1/4"
50pc/22.5kg/23.5kg/1.1'
24-009-3 : 3"
20pc/20kg/21kg/1.1'



24-010
4" C.P. shower head
100pc/20kg/21kg/3.3'



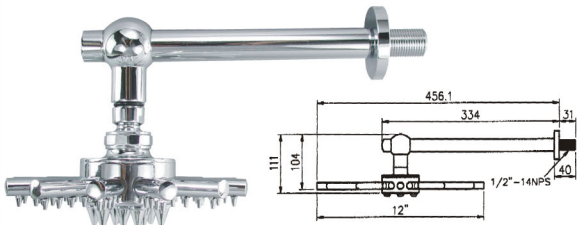
24-011
C.P. deluxe saver
shower head
W/ on-off valve
100pc/21kg/22kg/0.6'



24-012
C.P. cross type
shower diverter
100pc/24kg/25kg/0.8'
24-012-1 Zinc
24-012-1 Plastic



24A-022
3-Way brass
control valve
100pc/20kg/21kg/0.7'



24A-023
C.P. radiate rain
Shower W/shower arm
24A-023-6
6" 12pc/13.3kg/14.3kg/1.2'
24A-023-12
12" 10pc/18kg/19kg/2'



24A-024
C.P. brass directional
Rain shower & Gold beads
W/shower arm
24A-024-5 : 5"OD
24A-024-9 : 9"OD



C.P. solid brass rain shower
24A-025-5 : 5" 20pc/15kg/17kg/2'
24A-025-9 : 9" 8pc/16kg/18kg/3'

Brass shower heads



241-01
C.P. brass shower head
241-01-8 8" OD
10pc/8.5kg/9.5kg/2'
241-01-10 10" OD



241-02
C.P. brass shower head
241-02-8 8" OD
10pc/8.5kg/9.5kg/2'
241-02-12 12" OD
***Other size: 4", 6", 10", 15", 17"**



241-03
4" C.P. brass shower head
50pc/12kg/13kg/3.6'



241-04
4" C.P. brass shower head
50pc/12kg/13kg/3.6'



241-05
2-1/2" C.P. brass shower head
50pc/10kg/11kg/3.6'



241-06
8" C.P. brass large square rain shower head
16pc/12.8kg/13.8kg/2.2'



241-07
8" brass rain shower head
10pc/11.5kg/12.5kg/1.5'



241-08
Brass ribs shower head
241-08-5 5 ribe C.P
12pc/13kg/14kg/2'
241-08-6 6 ribe PVD
12pc/14kg/15kg/2'



241-09
C.P. brass twins shower head W/6" shower arm
20pc/15kg/16kg/2.6'



241-10
C.P. brass Twins shower head
W/14" L shower arm
20pc/14kg/15kg/3.8'
12pc/8.4kg/9.4kg/2' (head)



241-11
C.P. brass rain shower head
241-11-1 Shower head only
241-11-2 W/12" L shower arm
12pc/14kg/15kg/2.6'



241-12
C.P. brass deluge shower head , 5-1/2" OD
W/adjustable shower arm
20pc/14kg/15kg/2.6'



241-13
C.P plastic shower head
W/adjustable shower arm
60pc/17kg/18kg/1.4'



241-15
C.P brass adjustable shower head , 8" L
100pc/26kg/27kg/1.6'



241-16
C.P brass adjustable shower head
100pc/26kg/27kg/1.6'



241-14
17-1/2" L C.P. brass rise shower arm
25pc/15kg/16kg/2.4'



241-17
17" L C.P brass shower arm
40pc/18kg/19kg/5.2'



241-18
17" L C.P brass shower arm
20pc/19kg/20kg/3.2'



241-19
17" L brass shower arm
241-19-1 C.P brass
241-19-2 B.P brass W/flange
25pc/15kg/16kg/2.4'



241-20
17" L C.P brass shower arm
25pc/11g/12kg/4.7'

Metal plumbing parts
& zinc shower heads



25-001-1
1/2" C.P. zinc tub spout
100pc/19kg/20kg/1.7'
25-001-XL
1/2" x 7" L spout
25pc/10kg/11kg/1.2'



25-002
1/2" C.P. zinc nose
tub spout
100pc/21kg/22kg/1.7'
25-002-XL
1/2" x 7" L spout
25pc/11kg/12kg/1.2'



25-003
1/2" C.P. zinc
tub spout diverter
50pc/13kg/14kg/1'



25-004
4" zinc shower head
100pc/19kg/20kg/2.5'



25A-018
2" C.P. zinc
shower head
100pc/13kg/14kg/0.7'



Adjustable zinc shower
head
25-005-1 : 2"
100pc/27kg/28kg/1'
25-005-2 : 3"
50pc/19kg/20kg/1.2'



25-006-1
2" C.P. zinc shower head
100pc/28kg/29kg/1.67'
25-006-2
W/shower arm & flange



25-007
3-1/2" C.P. zinc
shower head
100pc/19kg/20kg/2.5'



Shower arm with flange
25-008-BS :
C.P. brass
200pc/20kg/21kg/1.85'
25-008-ABS :
C.P. ABS(plastic)
200pc/11kg/12.2kg/1.85'
25-008-ZI : C.P. Zinc



25A-019-1
2" C.P. round square
shower head
100pc/28kg/29kg/1.7'
25A-019-2
W/Shower arm & flange



C.P. zinc tip toe strainer
25-009-1 : 1-1/4"
25-009-2 : 1-1/2"
100pc/19kg/20kg/1.25'



C.P. zinc
Lift & turn strainer
25-010-1 : 1-1/4"
25-010-2 : 1-1/2"
100pc/19kg/20kg/1.5'



25A-020
Rectangular
Jumbo shower rod
Flange W/screws
50pc/11kg/12kg/1.4'



25A-021
2-1/2" C.P. zinc
shower head
100pc/17kg/18kg/3.7'



25-013Z
Zinc shower stall drain
1-1/2" or 2"
200pc/17kg/18kg/1.8'
25-013P
C.P. plastic . white
Shower stall drain
2" only



25-014
U.B.
escutcheon & sleeve

Flange	300pc/16kg/17kg/1.2'
Sleeve	700pc/9kg/10kg/1.2'
Nipple	1000pc/11kg/12kg/0.8'



25-015 Sayco
escutcheon & sleeve

Escutcheon:	400pc/9.5kg/10.5kg/0.6'
Sleeve:	200pc/9.6kg/10.6kg/0.87'



25-016
P.P. Metal shower flange
300pc/23kg/24kg/1.2'



25A-017
P.P. flange thread
nipple for Tub & Shower
1000pc/4kg/5kg/1'



25A-018
Gerber escutcheon
& sleeve

Escutcheon:	200pc/8.5kg/9.5kg/0.6'
Sleeve:	200pc/12.2kg/13.2kg/0.9'



25A-019
Sterling escutcheon
& sleeve

Escutcheon:	400pc/20kg/21kg/1.2'
Sleeve:	200pc/8kg/9kg/0.8'

Plastic plumbing parts & brass pipe fittings



26-001
PVC flush with flap
50pc/8kg/9kg/2.5'



PVC ballcock
26-002-588 : 5/8" x 8"
50pc/7kg/8kg/1.45'
26-002-5810 : 5/8" x 10"
50pc/8kg/9kg/1.6'



26A-023
4 screws ball cock
26A-023-8 : 8"
50pc/7.8kg/8.3kg/1.6'
26A-023-10 : 10"
50pc/8.3kg/8.8kg/1.8'



26A-025
Plastic S-trap white 1-1/4"
40pc/7kg/8kg/2.7'



Adjustable rod holder
Jiffy flange
26-005Z : C.P. zinc
100pc/12kg/13kg/0.6'
26-005P : C.P. plastic
200pc/8.5kg/9.5kg/1'



26-006
1-1/2" x 11-1/8"
flexible tailpiece
100pc/6kg/7kg/2.3'



Flexible tube
26-007-1 : with 1-1/4"
Turning nut
100pc/11kg/12kg/2.97'
26-007-2 : with 1-1/2"
Turning nut



C.P. plastic P-trap
26-008-114CP : 1-1/4"
100pc/12kg/13kg/2.7'
26-008-112CP : 1-1/2"
60pc/11kg/12kg/2.7'
26-008-114WT : 1-1/4"
26-008-112WT : 1-1/2"



C.P. plastic po plug
26-009-1148 : 1-1/4" x 8"
200pc/14kg/15kg/2.8'
26-009-1128 : 1-1/2" x 8"
100pc/13kg/14kg/3.1'



26-010
C.P. plastic PO/CO plug
1-1/4" x 5"
200pc/14kg/15kg/2.5'



26-011-PL
Dishwasher air gap Bulk:
100pc/7kg/8kg/1.5'
Individual box pack:
50pc/3.5kg/5.5kg/1.5'
26-011-BR : brass



26-012
Floating valve
40pc/26kg/27kg/2.6'



26A-024
C.P. plastic 2pcs
P.O. plug
100pc/12kg/13kg/1.7'



Plastic bottle trap
26-014-114 : 1-1/4"
50pc/14kg/15kg/2.5'
26-014-112 : 1-1/2"
50pc/17kg/18kg/3.5'



26-015
ABS plastic
PO/CO plug
W/S.S. face plate
1-1/4" x 5"
200pc/14kg/15kg/2.8'
26-015-1 Black
26-015-2 White



26-022
C.P.V.C.
Male adapter with
brass insert
1/2" - 2"



26A-026
Reduced solder connection
Galvanized
Size : 1 x 3/4"
120pc/31.2kg/32.2kg/0.8'
Size : 3/4" x 1/2"
144pc/2.736kg/28.36kg/0.8'



26A-027
Brass female elbow
Size : 3/8" , 1/2" , 3/4" , 1"



26A-028
Brass nipple
Size : 1/2" , 3/4" , 1"



26A-029
Brass socket
Size : 3/8" , 1/2" , 3/4" , 2"



26A-030
Brass equal tee
Size: 3/8" , 1/2" , 3/4" , 1"



26A-031
Male & female extension
Size : 1/2" x 10mm-100mm
3/4" x 10mm-30mm



261-001
Plastic flush valve
W/float assemblies
40pc/10.6kg/11.6kg/3.4'



261-002
Plastic ballcock
repair kits
500pc/12.8kg/13.6kg/1.2'



261-003
Plastic ballcock
top assembly for
4 screws
500pc/16kg/17kg/2'



261-004
Hoover line
plastic ballcock
repair kit 4 screws
500pc/10kg/11kg/1'



261-005
Seat hinge
accessories 6pcs
250pc/8kg/9kg/2'



261-006
Seat hinge
W/washer, 10pcs
250pc/10kg/11kg/2.3'



261-007
Plastic toilet seat
hinge & accessories
200pc/15.6kg/16.6kg/2.4'



261-008
Plastic toilet seat
hinge & accessories
200pc/16kg/17kg/2.7'



261-009
Toilet bolt cap,
oval
2000pc/12kg/13kg/2.2'



261-010
Toilet bolt cap,
round
2000pc/11kg/12kg/1.8'



261-011
Toilet bolt
round cap + washer
2000pc/11.5kg/12.5kg/2.1'



261-012
Plastic toilet seat
bolts
1000pc/12.5kg/13.5kg/2.0'

Float Ball Black Oval



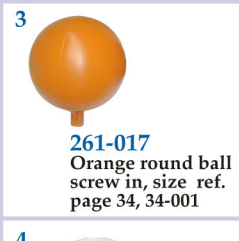
261-013
Generic A.S. float
valve
50pc/8kg/9kg/2'



261-014
4" Plastic shower
head
261-014-WT White
261-014-CP C.P.
200pc/9kg/10kg/2.4'



261-015
Black stripe ball
snap in, oval
261-016
Black smooth ball
oval, snap in



261-017
Orange round ball
screw in, size ref.
page 34, 34-001
261-018
White ball oval
screw in



261-019
Oblong flanges &
screws
500pc/13kg/14kg/2.2'

Garden Hose Connectors



261-020
Flexible J-bend
1-1/2" or 1-1/4"
100pc/10kg/11kg/4.6'



261-021
Drain guard-hair snare
Blister packing:
24pc/1.0kg/2kg/0.5'



261-022
size: 1/2", 3/4"
500pc/17kg/18kg/1'

261-024
size: 1/2", 3/4"
500pc/27kg/28kg/1.7'

261-025
size: 1/2", 3/4"
500pc/15.5kg/16.5kg/1.5'



261-023
Toilet tank assembly set
24pc/15.5kg/16.5kg/4'

Hose bibcocks



27-002
1/2" C.P. angle valve
Triangular handle
100pc/18kg/19kg/0.9'



1/2" C.P. angle valve
27-003-1238 :
1/2" x 3/8" (10mm)
27-003-1212 : 1/2" x 1/2"
27-003-1214 : 1/2" x 1/4"
100pc/13kg/14kg/1.1'



27-005
3-way diverter for
shower
1/2" Mx 3/4" Fx 3/4" M
100pc/20kg/21kg/1.2'



27-007
Bibcock plain

Size	Packing
1/2"	200pc/26kg/27kg/1.2'
3/4"	200pc/28kg/29kg/1.2'



27-008-12LT : Light type
27-008-34LT : Light type
Hose bibcock

Size	Packing for light
1/2"	200pc/26kg/27kg/1.2'
3/4"	200pc/28kg/29kg/1.2'

27-008-12HT : Heavy type



27-010
Lockable bibcock

Size	Packing
1/2"	120pc/28kg/29kg/1.5'
3/4"	100pc/31kg/32kg/1.7'
1"	60pc/31kg/32kg/1.3'



Ball hose bibcock
With pipe
27-011-12
27-011-34
1/2":100pc/22kg/23kg/1.47'
3/4":60pc/17kg/18kg/1.13'



27-013
Brass polished hose
bibcock

Size	Packing
1/2"	80pc/26kg/27kg/1.27'
3/4"	80pc/27kg/28kg/1.27'



27-014
1/2" push faucet
C.P.
200pc/36kg/37kg/1.47'



27-015
1/2" Plastic bibcock
100pc/8.4kg/9.4kg/1.20'



Plastic hose bibcock
27-016-12 : 1/2"
27-016-34 : 3/4"
200pc/9.4kg/10.4kg/1.5'



27A-017
Sanitary shower head
Set w/vacuum
20pc/15kg/16kg/1'



27A-018
Shower head W/filter
50pc/24kg/26kg/2'



27A-019
Shower head W/filter
50pc/20kg/22kg/2'



27A-020
Counter top water filter
8pc/15kg/17kg/2'



27A-021
Twin set water filter
4pc/13kg/15kg/2'

For more models and details of water filter, please refer in page 47 and 47-1.



28-001
1/2" brass basin faucet
100pc/24kg/25kg/1.8'



28-003
1/2" brass basin faucet
100pc/27kg/28kg/1.5'



28-004-1 Heavy
100pc/22kg/23kg/1.5'
28-004-2 Light
1/2" brass basin faucet
120pc/24kg/25kg/1.7'



28-007
1/2" brass basin faucet
Replaceable seat
80pc/26kg/27kg/1.47'



28-009
1/2" brass basin faucet
100pc/30kg/31kg/1.4'

Basin faucets & water drinking faucets



28-010
1/2" brass basin faucet
Replaceable seat

Type	Packing
Light	72pc/21kg/22kg/1.2'
Middle	100pc/29kg/30kg/1.9'



28-011
1/2" brass basin faucet
80pc/28kg/29kg/1.3'



28-012
1/2" brass basin faucet
80pc/29kg/30kg/1.47'



28-013
1/2" brass basin faucet
Hot or cold
50pc/32kg/33kg/1.8'



28A-017
1/2" brass basin faucet
100pc/30kg/31kg/1.8'



28A-018
1/2" brass basin faucet
100pc/30kg/31kg/1.8'



28A-019
1/2" brass basin faucet
100pc/29kg/30kg/1.8'



28A-020
1/2" brass basin faucet
100pc/28kg/29kg/1.8'



28-014
Push button faucet
With cartridge
50pc/24.1kg/25.6kg/0.7'



28-015
Water drinking faucet
Long reach
50pc/16kg/18kg/1.7'



28-016
Water drinking faucet
50pc/14kg/15kg/1.7'



28A-021
R.O. faucet
50pc/25kg/26kg/3.7'



28A-022
Brass R.O. faucet
40pc/24.5kg/25.5kg/3.0'



28A-023
Plastic drinking spout

Basin faucets & water drinking faucets



281-001
Self-closing brass
shower/urinal valve
W/chain, C.P.
12pc/26kg/28kg/2.2'



281-002
C.P. self closing brass
shower valve
50pcs/25kg/27kg/1.4'



281-003
Self-closing brass drinking
water bubbler, C.P.
24pc/15kg/16kg/1.6'



281-004
Self-closing brass basin
faucet, C.P.
30pcs/27kg/28kg/1.1'



281-005
Cross handle brass
basin faucet, C.P.
100pc/29kg/30kg/1.6'



281-006
Push-on brass
wall faucet, C.P.
50pc/19kg/20kg/2.2'



281-007
Push-on brass
basin faucet, C.P.
40pc/26kg/27kg/2.2'



281-008
Push-on brass
sink faucet, C.P.
50pc/20kg/21kg/2.5'



281-009
1/2" lever handle, brass
shower valve
W/ceramic stem, C.P.
100pc/29kg/30kg/1.6'



281-010
1/2" lever handle, brass
wall faucet
C.P. ceramic stem
100pc/20kg/21kg/1.7'



281-011
1/2" X 15cm
C.P. long brass faucet
round metal handle
80pc/23.5kg/24.5kg/1.8'



281-012
1/2" X 15"
C.P. long brass faucet
lever handle
70pc/22.2kg/23.2kg/1.7'



281-013
1/2" C.P. brass basin
faucet acrylic handle
Rubber stop stem
80pc/33kg/34kg/1.35'



281-014
1/2" C.P. lever handle
brass basin faucet
ceramic stem
60pc/23kg/24kg/1.9'



281-015
1/2" C.P. lever handle
brass basin faucet
ceramic stem
60pc/25.4kg/26.4kg/1.9'



281-016
1/2" C.P. brass sink faucet
wall type lever handle
ceramic stem
50pc/21kg/22kg/2.0'



281-017
1/2" C.P. brass sink faucet
lever handle ceramic stem
40pc/24kg/25kg/2.2'



281-018
1/2" C.P. brass sink faucet
lever handle ceramic stem
40pc/25kg/26kg/2.0'



29-001
1/2" single sink faucet

Size	Packing
2"	150pc/24kg/25kg/1.45'
4"	100pc/19kg/20kg/1.45'
6"	100pc/22kg/23kg/1.45'



Wall faucet
Long shank
Triangular metal handle
29-002-1212:1/2" x 12cm
80pc/29kg/30kg/1.4'
29-002-1217:1/2" x 17cm
80pc/31kg/32kg/1.4'



29-003
1/2" C.P. sink faucet
100pc/22kg/23kg/1.65'



29-004
1/2" hose bibcock
Acrylic handle with pipe
100pc/23kg/24kg/1.58'



29A-018
Brass wall sink faucet
T-Handle
29A-018-1234
1/2"F X 3/4Hose
29A-018-12
1/2F X Plain



29-005
1/2" sink faucet brass
Hot or cold, C.P.
100pc/28kg/29kg/1.53'



29-006
Two way sink brass
faucet, C.P.
50pc/20kg/21kg/1.6'



29-007
1/2" C.P. swing faucet
14mm OD Tube
100pc/24kg/25kg/1.4'



29-008
1/2" hose bibcock
50pc/16kg/17kg/1.5'



29A-019
1/2" long shank
sink faucet, C.P.
100pc/29kg/30kg/1.75'



29-009
1/2" swing faucet
100pc/24kg/25kg/1.4'



29-010
1/2" C.P. wall faucet
100pc/26kg/27kg/1.5'



29-011
1/2" sink pillar faucet
18mm OD Tube
50pc/25kg/26kg/2.5'



29-012
1/2" sink faucet
Wall type
18mm OD Tube
50pc/25kg/26kg/2.5'



29A-020
1/2" sink pillar
faucet W/acrylic
handle
50pc/25kg/26kg/2.5'



C.P. zinc faucet
29-013-1210:1/2" x 10cm
150pc/20kg/21kg/1.45'
29-013-1215:1/2" x 15cm
120pc/18kg/19kg/1.45'



C.P. zinc faucet
29-014-1210:1/2" x 10cm
150pc/20kg/21kg/1.45'
29-014-1215:1/2" x 15cm
120pc/18kg/19kg/1.45'



29-015
1/2" hose bibcock
C.P. zinc
200pc/26kg/27kg/1.2'



29-016
1/2" Long shank wall
faucet
W/lever handle
80pc/29kg/30kg/1.5'



29A-017
1/2" Long shank wall
faucet
W/round mex handle
100pc/29kg/30kg/1.75'



30-001
Bronze
male lug adapter



30-002
Bronze
insert coupling



30-003
Bronze extra long
insert coupling

Item	Size	Packing
30-001	1" x 1"	100pc/24kg/25kg/0.6'
	1" x 1-1/4"	100pc/25kg/26kg/0.8'
	1-1/4" x 1-1/4"	100pc/29kg/30kg/0.9'
30-002	1/2" x 1/2"	200pc/14kg/15kg/0.5'
	3/4" x 3/4"	200pc/20kg/21kg/1'
	1" x 1"	100pc/18kg/19kg/0.5'
	1-1/4" x 1-1/4"	100pc/31kg/32kg/0.8'
	1-1/2" x 1-1/2"	50pc/13kg/14kg/0.5'
	2" x 2"	50pc/19kg/20kg/0.8'
30-003	1" x 1"	100pc/28kg/29kg/1.1'
	1-1/4" x 1-1/4"	50pc/21kg/22kg/0.9'



30-004
Bronze male
adapter



30-005
Brass male
adapter

Item	Size	Packing
30-004	1/2" x 1/2"	200pc/18kg/19kg/0.4'
	3/4" x 3/4"	200pc/22kg/23kg/0.6'
	1" x 3/4"	100pc/14kg/15kg/0.4'
	1" x 1"	100pc/19kg/20kg/0.5'
	1-1/4" x 1-1/4"	100pc/24kg/25kg/0.8'
	1-1/4" x 1"	100pc/21kg/22kg/0.6'
	1" x 1-1/4"	100pc/22kg/23kg/0.6'
	1-1/2" x 1-1/2"	50pc/14kg/15kg/0.6'
30-005	2" x 2"	50pc/25kg/26kg/1'
	3/4" x 3/4"	200pc/19kg/20kg/0.6'
	1" x 1"	100pc/14kg/15kg/0.5'
	1-1/4" x 1-1/4"	100pc/19kg/20kg/0.7'



Bronze or brass
Pitless adapter
30-006-1 : 1"
16pc/20kg/21kg/0.5'
30-006-114 : 1" - 1/4"
12pc/24kg/25kg/0.6'



30-007 : Brass coupling

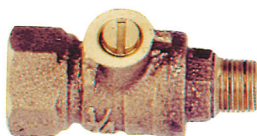


30-008 : Brass solder adapter

Item	Size	Packing
30-007	1/2" x 1/2"	500pc/17kg/18kg/1'
	3/4" x 3/4"	500pc/31kg/32kg/1.2'
	1" x 1"	200pc/17kg/18kg/0.7'
	1-1/4" x 1-1/4"	100pc/15kg/16kg/0.6'
30-008	1/2" x 1/2"	500pc/20kg/21kg/0.7'
	3/4" x 3/4"	500pc/21kg/22kg/0.9'
	3/4" x 1"	200pc/15kg/16kg/1'
	1" x 1"	300pc/21kg/22kg/1'
	1-1/4" x 1-1/4"	200pc/19kg/20kg/1.1'

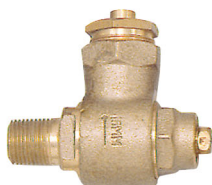


30-009 : Bronze relief valve



30-010 : Bronze test cock

Item	MIP x FIP	Packing
30-009	1/2" x 1/2"	100pc/17kg/18kg/0.5'
	3/4" x 1/2"	100pc/18kg/19kg/0.5'
30-010	1/4" x 1/4"	400pc/26kg/27kg/0.7'
	1/8" x 1/4"	400pc/28kg/29kg/0.7'



Brass swivel pattern ferrule
With single outlet
30-011-12 : 1/2"
50pc/23kg/24kg/0.5'
30-011-34 : 3/4"
40pc/20kg/21kg/0.5'



30-012
Foot valve

Size	Brass	Bronze
1/2"	100pc/14kg/15kg/0.7'	100pc/14kg/15kg/0.7'
3/4"	80pc/14kg/15kg/0.7'	80pc/15kg/16kg/0.7'
1"	60pc/17kg/18kg/1'	60pc/17kg/18kg/1'
1-1/4"	40pc/17.5kg/18.5kg/0.9'	40pc/16kg/17kg/0.9'
1-1/2"	30pc/18kg/19kg/1.1'	30pc/19kg/20kg/1.1'
2"	20pc/18.5kg/19.5kg/1.1'	20pc/19kg/20kg/1.4'
3"	8pc/26.5kg/27.5kg/1.1'	8pc/26kg/27kg/1'
4"	4pc/24.5kg/25kg/1.2'	4pc/24kg/25kg/1.2'



30-013
Bronze foot valve
FIP x MIP
1" x 1-1/4"
60pc/17kg/18kg/1'



31-001
Radiator gate valve



31-002
Angle hot water valve

Item	Size	Brass	Bronze
31-001	3/4"	48pc/22kg/23kg/1.0'	48pc/22.5kg/23.5kg/1.0'
	1"	36pc/25kg/26kg/1.3'	36pc/26kg/27kg/1.3'
	1-1/4"	24pc/25kg/26kg/1.2'	24pc/26kg/27kg/1.2'
31-002	1/2"	60pc/19kg/20kg/1.0'	60pc/21.2kg/22.2kg/1.0'
	3/4"	48pc/22kg/23kg/1.0'	48pc/23kg/24kg/1.0'



31-003
Brass radiator elbow
With nut & tailpiece

Size	Packing
1/2"	100pc/18kg/19kg/0.8'
3/4"	100pc/25kg/26kg/1.0'
1"	50pc/21kg/22kg/1.0'



31-004
Bronze union tank tee



31-005



31-006
Bronze tank tee



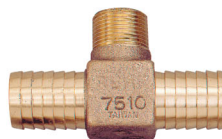
31-007

Item	Size	Length	Packing
31-004	1" x 1" x 1"	11"	20pc/22kg/23kg/1.2'
	1-1/4"x1-1/4"x1-1/4"	14"	12pc/20kg/21kg/1.2'
31-005	1" x 1" x 1"	11"	0pc/22kg/23kg/1.2'
	1-1/4"x1-1/4"x1-1/4"	14"	12pc/20kg/21kg/1.2'
31-006	1" x 1" x 1"	11"	24pc/22kg/23kg/1.1'
	1" x 1" x 1"	14"	20pc/23kg/24kg/1.1'
31-007	1" x 1" x 1"	11"	24pc/22kg/23kg/1.1'
	1" x 1" x 1"	14"	20pc/23kg/24kg/1.1'
	1-1/4"x1-1/4"x1-1/4"	14"	6pc/25kg/26kg/1.2'

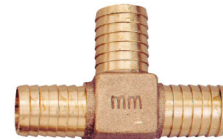


31-008 Bronze 2-hole
31-009 Brass With adapter
31-010 Brass 2-hole
31-011 Brass 1-hole

Item	Size	Length	Packing
31-008	1"x1"x1"	4-1/2"	40pc/23kg/24kg/1'
31-009	1"x1"x1"	-	48pc/23kg/24kg/0.8'
	1-1/4"x 1-1/4"x 1-1/4"	-	32pc/23kg/24kg/1'
31-010	1-1/4"x 1-1/4"x 1-1/4"	4-1/2"	32pc/23kg/24kg/1'
31-011	1-1/4"x 1-1/4"x 1-1/4"	4-1/2"	32pc/20kg/21kg/1'



31-012
Bronze MIP x Insert tee

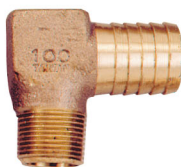


31-013
Bronze Insert tee

Item	Size	Packing
31-012	3/4"x3/4"x3/4"	100pc/21kg/22kg/0.8'
	1"x3/4"x1"	100pc/27kg/28kg/1'
	1"x 1"x1"	100pc/32kg/33kg/1.1'
31-013	3/4"x3/4"x3/4"	100pc/20kg/21kg/0.8'
	1"x 1"x1"	100pc/32kg/33kg/1.4'
	1-1/4"x 1-1/4"x 1-1/4"	50pc/25kg/26kg/1.1'



31-014
Bronze female adapter



31-015
Bronze elbow
MIP x Insert



31-016
Bronze
Insert elbow

Item	Size	Packing
31-014	1/2" x 1/2"	200pc/18kg/19kg/0.4'
	3/4" x3/4"	100pc/15kg/16kg/0.4'
	1" x1"	100pc/22kg/23kg/0.6'
	1-1/4" x 1-1/4"	100pc/30kg/31kg/0.9'
	1-1/2" x 1-1/2"	50pc/19kg/20kg/0.6'
	2" x 2"	50pc/28kg/29kg/1'
31-015	3/4" x 3/4"	100pc/18kg/19kg/0.5'
	1" x 3/4"	100pc/24kg/25kg/0.5'
	1" x 1"	100pc/26kg/27kg/0.7'
	1-1/4" x 1-1/4"	50pc/18kg/19kg/0.6'
31-016	3/4" x 3/4"	200pc/31kg/32kg/0.8'
	1" x 1"	100pc/26kg/27kg/0.7'
	1-1/4" x1-1/4"	50pc/23kg/24kg/0.6'



32-001
Check valve

Size	Brass	Bronze
1/2"	100pc/18.5kg/19.5kg/0.5'	100pc/18.5kg/19.5kg/0.5'
3/4"	80pc/20kg/21kg/0.6'	80pc/24kg/25kg/0.6'
1"	60pc/21kg/22kg/0.6'	60pc/23kg/24kg/0.6'
1-1/4"	40pc/21kg/22kg/0.7'	40pc/23kg/24kg/0.7'
1-1/2"	30pc/19kg/20kg/0.6'	30pc/23.5kg/24.5kg/0.6'
2"	20pc/22kg/23kg/0.9'	20pc/24kg/25kg/0.9'
3"	6pc/21.5kg/22.5kg/0.6'	6pc/22.5kg/23.5kg/0.6'
4"	3pc/22.5kg/23.5kg/0.7'	3pc/23kg/24kg/0.7'



32-002
Check valve
With taps

Size	Brass	Bronze
1"	60pc/21kg/22kg/0.6'	60pc/23kg/24kg/0.6'
1-1/4"	40pc/21kg/22kg/0.7'	40pc/23kg/24kg/0.7'
1-1/2"	30pc/19kg/20kg/0.6'	30pc/23.5kg/24.5kg/0.6'
2"	20pc/22kg/23kg/0.9'	20pc/24kg/25kg/0.9'



32-003
Check valve
FIP x MIP

Size	Brass	Bronze
1"x1"	60pc/21kg/22kg/0.6'	60pc/23kg/24kg/0.6'
1"x1-1/4"	60pc/21kg/22kg/0.6'	60pc/23kg/24kg/0.6'
1-1/4"x1-1/4"	40pc/21kg/22kg/0.7'	40pc/23kg/24kg/0.7'



32-004
Check valve
Stainless steel

Size	Packing
1/2"	100pc/16kg/17kg/0.5'
3/4"	80pc/17kg/18kg/0.6'
1"	60pc/20kg/21kg/0.6'
1-1/4"	40pc/23kg/24kg/0.8'
1-1/2"	30pc/20kg/21kg/0.7'
2"	20pc/22kg/23kg/0.9'
3"	6pc/21kg/22kg/0.8'
4"	3pc/24kg/24.5kg/0.9'



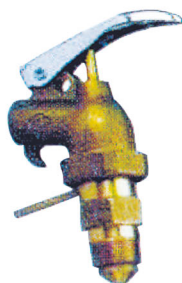
32-005
Foot valve
Stainless steel

Size	Packing
1/2"	100pc/14kg/15kg/0.6'
3/4"	80pc/14kg/15kg/0.7'
1"	60pc/16kg/17kg/1.0'
1-1/4"	40pc/16kg/17kg/1.1'
1-1/2"	30pc/18kg/19kg/1.2'
2"	20pc/18kg/19kg/1.4'
3"	8pc/23kg/24kg/1.2'
4"	4pc/23kg/24kg/1.2'



32-006
Adapter
Stainless steel

Size	Packing
1/2"x1/2"	200pc/16kg/17kg/0.6'
3/4"x3/4"	200pc/26kg/27kg/0.8'
1"x1"	100pc/15kg/16kg/0.5'
1-1/4"x1"	100pc/20kg/21kg/0.8'
1-1/4"x1-1/4"	100pc/20kg/21kg/0.8'
1-1/2"x1-1/2"	80pc/26kg/27kg/0.9'
2"x2"	40pc/24kg/25kg/0.8'



32-008
3/4" Brass
adjustable faucet
40pc/24kg/25kg/1.65'



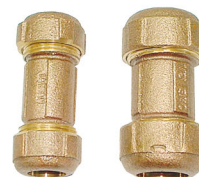
32-009
Zinc drum
barrel faucet
100pc/19kg/20kg/1.2'



32A-012
Brass check
valve light type
Size: 1/2"-2"



32A-013
Brass foot
valve light type
Size: 1/2"-2"



32A-014
Brass compression
coupling
Size: 1/2" & 3/4"
1/2":
100pc/15.7kg/16.5kg/0.4'
3/4":
100pc/22.5kg/23.5kg/0.6'



33-001-12
1/2" Main cock
200pc/32kg/33kg/0.8'

33-001-34
3/4" Main cock
120pc/27kg/28kg/0.8'



33-002
Brass
swing check valve

Size	IPS	CxC
1/2"	200pc/31kg/32kg/0.9'	150pc/25kg/26kg/1'
3/4"	120pc/26kg/27kg/0.8'	100pc/25kg/26kg/1'
1"	100pc/29kg/30kg/1.0'	80pc/28kg/29kg/1.3'
1-1/4"	60pc/25kg/26kg/1.0'	50pc/29kg/30kg/1.4'
1-1/2"	40pc/30kg/31kg/1.1'	40pc/28kg/29kg/1.5'
2"	30pc/30kg/31kg/1.3'	20pc/23kg/24kg/1.5'
2-1/2"	10pc/23kg/24kg/1.1'	10pc/22kg/23kg/1.3'
3"	12pc/32kg/33kg/1.4'	8pc/27kg/28kg/1.4'
4"	6pc/30kg/31kg/1.3'	



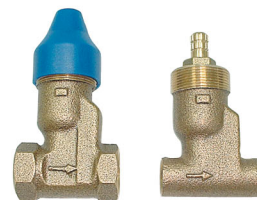
33-003
Brass vertical
valve

Size	Packing
1/2"	240pc/31kg/32kg/0.8'
3/4"	160pc/32kg/33kg/0.7'
1"	120pc/31kg/32kg/0.8'
1-1/4"	80pc/27kg/28kg/0.8'
1-1/2"	60pc/29kg/30kg/1'
2"	40pc/31kg/32kg/1'



33-004
Brass foot
valve

Size	Packing
1/2"	240pc/30kg/31kg/0.7'
3/4"	180pc/32kg/33kg/0.9'
1"	160pc/32kg/33kg/1'
1-1/4"	100pc/29kg/30kg/1'
1-1/2"	80pc/30kg/31kg/1'
2"	60pc/31kg/32kg/1.3'
2-1/2"	20pc/25kg/26kg/1.3'
3"	20pc/27kg/28kg/1.3'
4"	10pc/24kg/25kg/1.7'



33A-015-12BS CC
1/2" Brass shower valve cxc
33A-015-12BS IPS
1/2" Brass shower valve IPS
33A-015-12BZ CC
1/2" Bronze shower valve cxc
33A-015-12BZ IPS
1/2" Bronze shower valve IPS
150pc/22kg/23kg/1.2'



33-006
1/2" Shower valve
100pc/24kg/25kg/1.4'



33-007
1/2" Shower valve
Cross handle
50pc/20kg/21kg/0.95'



33-008
1/2" Stop valve
With Key
100pc/22kg/23kg/0.7'



33-009
Brass shower valve
1/2": 50pc/20kg/21kg/1.5'
3/4": 50pc/25kg/26kg/1.5'



33A-016
Brass shower valve
W/lever handle
50pc/25kg/26kg/1'



Stop valve, brass
33-010-12
1/2": 150pc/27kg/28kg/1.2'
33-010-34
3/4": 150pc/29kg/30kg/1.2'



33-011
1/2" Brass shower valve
150pc/28kg/29kg/1.2'



33-012
1/2" C.P. brass shower
valve
100pc/28kg/29kg/0.9'



1/2" Brass shower valve
33-013-1
zinc handle/plastic flange
/fix seat
33-013-2
zinc handle/zinc flange
/removal seat
50pc/22kg/23kg/1.5'



Brass shower valve
33-014-12IPS: 1/2" IPS
33-014-12CC: 1/2" CC
50pc/21kg/22kg/1'

Brass valves

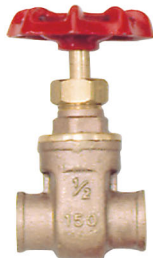


34-001
Brass floating valve
With or without ball

	34-001(without ball)	34-002(Red ball only)	Ball OD	Insert thread
Size	Per carton	Per bag		
3/8"	100pc/16kg/17kg/0.7'	1000pc/30kg/30.2kg/15'	4"	1/4"- 20
1/2"	100pc/21kg/22kg/0.7'	300pc/21kg/21.2kg/15'	4 1/2"	1/4"- 20
3/4"	100pc/26kg/27kg/0.8'	200pc/16kg/16.2kg/15'	5"	5/16"- 18
1"	50pc/21kg/22kg/0.5'	125pc/16.5kg/16.7kg/15'	6"	5/16"- 18
1-1/4"	20pc/24kg/25kg/1'	50pc/13.5kg/13.7kg/15'	8"	7/16"- 14
1-1/2"	20pc/25kg/26kg/1'	30pc/11.5kg/11.7kg/15'	10"	7/16"- 14
2"	12pc/23kg/24kg/1'	15pc/9kg/9.2kg/15'	12"	1/2"- 20
3"	5pc/18kg/19kg/1.5'	10pc/10.5kg/10.7kg/15'		
4"	5pc/30kg/31kg/2'	6pc/7.2kg/7.4kg/15'		



34-003
15/16" brass ball cock
50pc/24kg/26kg/2.4'



CxC brass gate valve
34-004-12
1/2":160pc/32kg/33kg/1'
34-004-34
3/4":120pc/30kg/31kg/0.8'



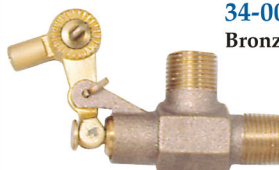
34-005
IPS gate valve
Heavy style

Size	Packing
1/2"	120pc/26kg/27kg/0.8'
3/4"	100pc/28kg/29kg/0.8'
1"	80pc/30kg/31kg/1'
1-1/4"	60pc/31kg/32kg/1.3'
1-1/2"	30pc/26kg/27kg/0.9'
2"	30pc/31kg/32kg/1.3'
2-1/2"	12pc/26kg/27kg/1.5'
3"	10pc/30kg/31kg/1.4'
4"	6pc/30kg/31kg/1.5'



34-006
IPS gate valve
Light style

Size	Packing
1/2"	200pc/39kg/40kg/1.2'
3/4"	150pc/33kg/34kg/1.0'
1"	120pc/33kg/34kg/1.1'
1-1/4"	60pc/25kg/26kg/0.9'
1-1/2"	60pc/31kg/32kg/1.2'
2"	40pc/31kg/32kg/1.3'
2-1/2"	16pc/26kg/27kg/1.3'
3"	16pc/32kg/33kg/1.5'
4"	8pc/32kg/33kg/1.6'



34-007
Bronze floating valve

Size	Packing
3/8"	100pc/25kg/26kg/0.8'
1/2"	100pc/27kg/28kg/0.8'
3/4"	80pc/28kg/29kg/0.9'
1"	40pc/22kg/23kg/0.6'
1-1/4"	20pc/21kg/22kg/0.9'
1-1/2"	20pc/25kg/26kg/0.9'
2"	20pc/29kg/30kg/0.9'



34-009
1/2" or 3/4" C x C stop valve



34-010
1/2" or 3/4" IPS stop valve



34-011
1/2" or 3/4" C x C stop valve
W/Drain



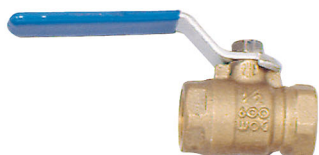
34-012
1/2" or 3/4" IPS stop valve
W/Drain



34-013
Male Boiler Drain 1/2"



34-014
C x C or IPS sill cock
1/2" or 3/4"



34-008S Standard port
Brass ball valve

34-008F Full port
Brass ball valve

Size	IPS (for 34-008S)	C x C (for 34-008S)
1/2"	100pc/17kg/18kg/0.77'	150pc/18kg/19.3kg/0.77'
3/4"	80pc/18kg/19kg/0.77'	80pc/18.7kg/19.7kg/0.77'
1"	48pc/18.5kg/19.5kg/0.77'	48pc/18.5kg/19.5kg/0.77'
1-1/4"	32pc/17.9kg/18.9kg/0.77'	32pc/17.8kg/18.8kg/0.77'
1-1/2"	20pc/18.1kg/19.1kg/0.77'	16pc/14.7kg/15.7kg/0.77'
2"	12pc/16.6kg/17.6kg/0.77'	8pc/10.9kg/11.9kg/0.77'
2-1/2"	8pc/17.4kg/18.4kg/0.77'	
3"	4pc/19kg/20/0.77'	
4"	3pc/20.6kg/21.6kg/0.77'	

* Working pressure 200PSI for PVC valve



35-001

Standard port ball valve
Size: 1/2" ~ 6" threaded (PT, NPT, BSPF)
Joint end : socket (ANSI, CNS, DIN, JIS)
Schedule 80



35-002

CPVC ball valve
Size: 1/2" ~ 2"
ASTM D28456 standard
Schedule 80



35-004

True union ball valve
Size: 1/2" ~ 4"
Joint end : threaded, socket
Schedule 80



35-005

True union ball valve (flange type)
Size: 1/2" ~ 4"
Joint end : flange type



35-006

Single union ball valve
Size: 1/2" ~ 2"
Joint end : threaded, socket



35-007

Butterfly (lever type)
Size : 2" ~ 6"
Joint end : flange type

Stainless steel & carbon steel ball valve



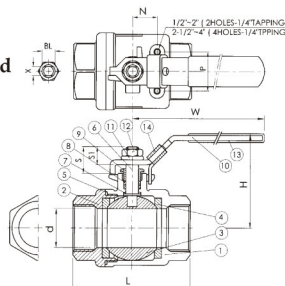
35-V2E

New 2-piece, full port, ball valve,
screwed end
Stainless steel
Aisi-316 (din 1.4408) (astm-a351-cf8m)
Aisi-304 (din 1.4301) (astm-a351-cf8)
Carbon steel
S-45c (din 1.0619) (astm-a216-wcb)
Size : 1/4" ~ 4"

Features :

- * Pipe thread in accordance with ANSI B2.1, BS 21 1973, DIN 259/2999, ISO 228
- * With mounting pad
- * Blow - out proof stem / full port
- * Investment casting body and cap
- * 1000 PSI (69 BAR) W.O.G.
- * Lug body
- * Option : locking device drilling and tapped mounting pad

ITEM	PARTS	Q.TY	MATERIALS	
			V2E	V2E-C
1	BODY	1	ASTM-A351-CF8M	ASTM-A216-WCB
2	CAP	1	ASTM-A351-CF8M	ASTM-A216-WCB
3	BALL	1	ASTM-A351-CF8M	ASTM-A351-CF8M
4	BALL SEAT	2	13% R.PTFE	13% R.PTFE
5	JOINT GASKET	1	PTFE	PTFE
6	STEM	1	AISI 316	AISI 316
7	THRUST WASHER	1	PTFE	PTFE
8	STEM PACKING	2	PTFE	PTFE
9	GLAND NUT	1	AISI 304	AISI 304
10	HANDLE	1	AISI 304	AISI 304
11	SPRING WASHER	1	AISI 304	AISI 304
12	STEM NUT	1	AISI 304	AISI 304
13	PLASTIC COVER	1	PLASTIC	PLASTIC
14	LOCK DEVICE	1	AISI 304	AISI 304



35-V1

One piece, reduced port, ball valve,
Stainless steel, screwed end
Size : 1/4" ~ 2"



35-V3E

3 - piece, full port, ball valve,
Stainless steel, screwed end
Size : 1/4" ~ 4"



35-V1FW

One piece, water flanged, full port,
ball valve, stainless steel, flanged end
Size : 1/2" ~ 6"

Above products are representable items, please contact us for more models and details.

P.V.C. valves &
S.S. ball valves

* Working pressure 200PSI



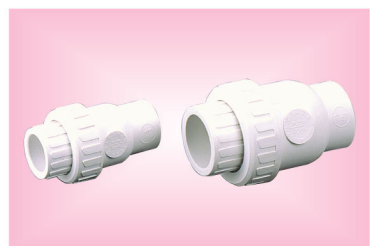
36-001
Butterfly (worm gear type)
Size: 8", 10", 12"
Joint end : flange type



36-002
Foot valve
Size: 1/2" ~ 6"
Joint end : threaded , socket



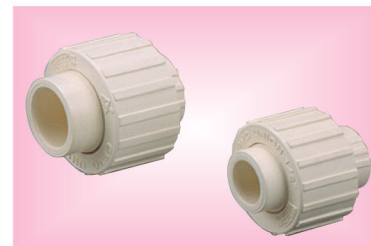
36-003
PVC swing check valve
Size: 1/2" ~ 6"
Joint end : threaded , socket



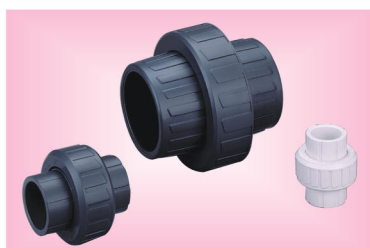
36-004
PVC new check valve
Size: 1/2" ~ 2"
Joint end : threaded , socket



36-005
CPVC compression coupling
Size: 1/2" ~ 3/4"
Schedule 40



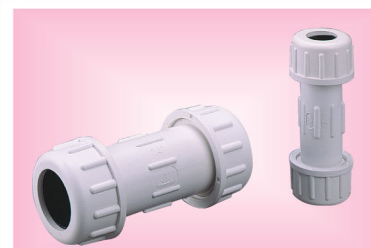
36-006
CPVC union
Size: 1/2" , 3/4"



36-007
PVC union
Size: 1/2" ~ 4"
Joint end : threaded, socket
Schedule 80



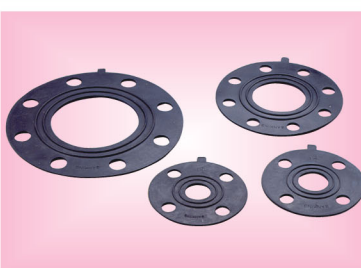
36-008
PVC ball check valve
Size: 1/2" ~ 4"
Joint end : threaded, socket



36-009
PVC compression coupling
Size: 3/8" ~ 4"



36-010
PVC in-line check valve
Size: 1/2" ~ 2"
Joint end : threaded , socket



36-011
Gasket
Size: 1/2" ~ 12"



36-012
Flange / 2pc flange
Size: 1/2" ~ 12"
Joint end : threaded , socket

PRODUCT INTRODUCTION

FUNCTION:

IRRIGATION TRANSPORTING SYSTEM, PURE WATER TRANSPORTING SYSTEM, WASTED WATER TRANSPORTING SYSTEM, DRINKING WATER TRANSPORTING SYSTEM, CHEMICAL TRANSPORTING SYSTEM, FISHERY

APPLICATION:

CHEMICAL PLANTS, COATING PLANTS
PAPER PLANTS, FOOD PLANTS
DRINKING PLANTS, ELECTRONIC PLANTS,
PHARMACEUTICAL PLANTS, WATER PROCESSING
AND HOSPITALS