



Flexible Machine Products Ltd

Valves

Brass Check Valve



Pressure: 10 Bar
Temp: 110°C

Brass Gate Valve



Pressure:
10 Bar
Temp: 90°C

Ball Valve 210 Bar Brass (Nickel Plated)

Temperature: 80°C
Lever: Black
Polyurethane
covered Aluminium



Size	Part Number
3/8	V230110
1/2	V230112
3/4	V230119
1"	V230125

Size	Part Number
3/8	V240110
1/2	V240112
3/4	V240119
1"	V240125

Description	Part Number
Ball Valve Brass 210 Bar 3/8" F/F	V010210
Ball Valve Brass 210 Bar 1/2" F/F	V010212
Ball Valve Brass 210 Bar 3/4" F/F	V010219
Ball Valve Brass 210 Bar 1" F/F	V010225

Ball Valve 15 Bar Brass (Nickel Plated)

Temp: 90°C
Lever: Black Nylon



Description	Part Number
Ball Valve Brass 15 Bar 1/4" F/F	V010106
Ball Valve Brass 15 Bar 3/8" F/F	V010110
Ball Valve Brass 15 Bar 1/2" F/F	V010112
Ball Valve Brass 15 Bar 3/4" F/F	V010119

Ball Valve 150 Bar Stainless Steel 316

Temperature: 200°C
Lever: Black
Polyurethane covered
Aluminium



Description	Part Number
Stainless Steel 150 Bar 1/4" F/F	V030106
Stainless Steel 150 Bar 3/8" F/F	V030110
Stainless Steel 150 Bar 1/2" F/F	V030112
Stainless Steel 150 Bar 3/4" F/F	V030119

Ball Valve 50 Bar Brass (Nickel Plated)

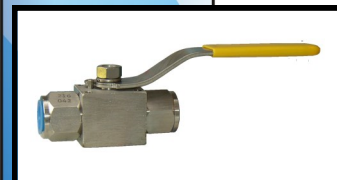
Temperature: 80°C
Lever: Red Painted



Description	Part Number
Ball Valve Brass 50 Bar 3/8" F/F	V040110
Ball Valve Brass 50 Bar 1/2" F/F	V040112
Ball Valve Brass 50 Bar 3/4" F/F	V040119
Ball Valve Brass 50 Bar 1" F/F	V040125

Ball Valve 400 Bar Stainless Steel 316 - 3/8" Ported

Temperature: 150°C
Lever: 316 S/S, Plastic
Cover, Three Piece
Valve PTFE + PVDF
Seals. Ideal for Pipe
Work Systems.



Description	Part Number
Stainless Steel 400 Bar 3/8" F/F	V030310

Ball Valve 500 Bar Carbon Steel

Temperature: 100°C
Lever: Plated Steel



Description	Part Number
Ball Valve Mild Steel 500 Bar 1/4" F/F	V020106
Ball Valve Mild Steel 500 Bar 3/8" F/F	V020110
Ball Valve Mild Steel 500 Bar 1/2" F/F	V020112
Ball Valve Mild Steel 500 Bar 3/4" F/F	V020119

Ball Valve 700 Bar Stainless Steel 316

Temperature: 200°C
Lever: 316 S/S
PTFE + PVDF Seals



Description	Part Number
Stainless Steel 700 Bar 1/4" F/F	V030206
Stainless Steel 700 Bar 3/8" F/F	V030210
Stainless Steel 700 Bar 1/2" F/F	V030212



Flexible Machine Products Ltd

Valves

Safety Valve

Pressure 220 Bar
Temperature 90°C
Flow 24 Litres p/min

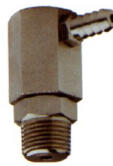
Inlet 3/8" Female
Outlet 3/8" Female
Bypass 3/8" Female



Size	Description	Part Number
3/8	Safety Valve 90°C 250 Bar	U100110

Easy Start Valve

For use with Petrol / Diesel Engine
Driven Machines
Inlet : 3/8 Male
Flow : 30 Lts
Temp : 90 o



Size	Description	Part Number
3/8	Easy Start Valve	V250110

Thermal Relief Valve - Brass

Pressure 10 Bar
Switching Trip 145°C

Inlet BSP Male
Outlet Dump 1/4" Hose Barb



Size	Description	Part Number
1/4"	Thermal Relief Valve	V100106
3/8"	Thermal Relief Valve	V100110
1/2"	Thermal Relief Valve	V100112

Check Valve - Brass Non-return

Temperature 90°C
Pressure 210 Bar

Inlet BSP Female
Outlet BSP Female



Size	Description	Part Number
1/4"	Check Valve Brass	V110106
3/8"	Check Valve Brass	V110110
1/2"	Check Valve Brass	V110112

PTFE Tape 12 Metre Coil

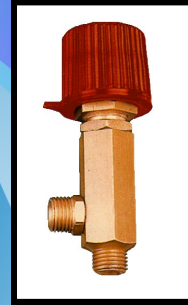


Length	Description	Part Number
12M	PTFE Tape - Coil	Z110000

Steam Regulator Brass Valve Stainless Steel Seat

Pressure 250 bar
Temperature 150°C

Inlet BSP Male
Outlet BSP Male



Size	Description	Part Number
1/4"	Steam Regulator Valve 1.8 Brass	V200106

PVC Reinforced + Clear Hose

Reinforced / Clear
Hose suitable for use in
Industrial and Food
Environments.

Chemical Resistance
to most oxidising and
reducing agents, dilute
acids and alkalis



Supplied in 30 Metre Coils

Size	W/P Bar	Description	Part Number
3/16"	20	Reinforced PVC	P200510
1/4"	17	Reinforced PVC	P200612
5/16"	16	Reinforced PVC	P200814
3/8"	16	Reinforced PVC	P201016
1/2"	14	Reinforced PVC	P201219
5/8"	11	Reinforced PVC	P201623
3/4"	9	Reinforced PVC	P201926
1"	7	Reinforced PVC	P202533



Flexible Machine Products Ltd

Unloaders

K - 1 Unloader Valve

Pressure 250 Bar

Inlet 3/8" Female
 Outlet 1/2" Female
 Bypass 1/2" Female or 3/4" Male
 Combined



Description	Litres p/m	Part Number
K - 1 Unloader	9 - 41	U010101

K - 3 Unloader Valve

Pressure 100 Bar

Inlet 3/8" Female
 Outlet 1/2" Male
 Bypass 1/2" Female 3/4" Male
 Combined



Size	Litres p/m	Description	Part Number
3.1	11 - 16	K - 3 Unloader	U013100
3.2	16 - 21	K - 3 Unloader	U013200

K - 5 Unloader Valve

Pressure 200 Bar

Inlet 3/8" Female
 Outlet 1/2" Male
 Bypass 1/2" Female 3/4" Male
 Combined



Size	Litres p/m	Description	Part Number
5.1	11 - 16	K - 5 Unloader	U025100
5.2	16 - 25	K - 5 Unloader	U025200
5.3	25 - 41	K - 5 Unloader	U025300

MV - 550 Unloader Valve

Pressure 250 Bar
 Panel and Standard Mount
 Flow 30 Litres p/m

Inlet 3/8" Female
 Outlet 3/8" Female
 Bypass 2 x 1/4" Female

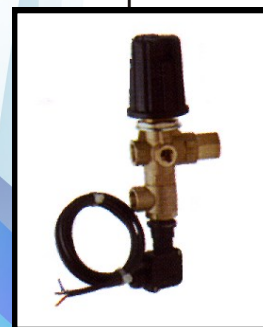


Description	Part Number
MV 550 Unloader	U050210
MV 550 Unloader - Repair Spares Kit	U050211

VB 9 Unloader Valve with or without Pressure Switch

Pressure 220 Bar
 Temperature 90°C
 Flow 30 Litres p/min
 240 Volts

Inlet 3/8" Female
 Outlet 3/8" Female
 Bypass 3/8" Female

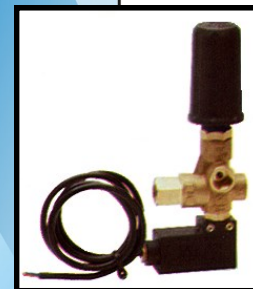


Description	Part Number
VB - 9 Unloader with Pressure Switch	U040110
VB - 9 Unloader only	U040210

Pulsar 3 Unloader Valve with or without Pressure Switch

Pressure 220 Bar
 Temperature 90°C
 Flow 30 Litres p/min
 240 Volts

Inlet 3/8" Female
 Outlet 3/8" Female
 Bypass 3/8" Female



Description	Part Number
Pulsar - 3 Unloader with Pressure Switch	U030110
Pulsar - 3 Unloader only	U030210

ST 261 Unloader Valve With Switch

Pressure 250 Bar
 Flow 30 Litres p/m

Inlet 3/8" Female
 Outlet 3/8" Female



Description	Part Number
ST 261 Unloader Only	U080101
ST 261 Unloader with Switch	U080102



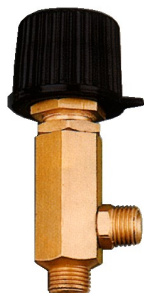
Flexible Machine Products Ltd

Chemical Valves

Chemical Valve - Brass (L-Type)

Pressure 30 bar
Temperature 40°C
10 Litres p/min

Inlet BSP Male
Outlet BSP Male



Size	Description	Part Number
1/4"	Chemical Valve Brass (L-Type)	V210206

Chemical Valve - Brass (T-Type)

Pressure 30 bar
Temperature 40°C
10 Litres p/min

Inlet BSP Male
Outlet BSP Male



Size	Description	Part Number
1/4"	Chemical Valve Brass (T-Type)	V210106

Chemical Metering Valve

Equivalent to ST66 type
3 x 1/4" Hose Tails



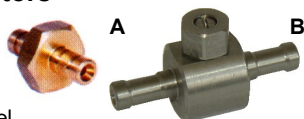
Panel Mounting



Size	Description	Part Number
1/4"	Chemical Metering Valve	V260001

Chemical Restrictors Inline

1/4" Hose Tails
Brass or Stainless Steel

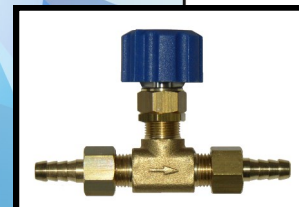


Type	Description	Part Number
A	Chemical Restrictor – Brass	V100607
B	Chemical Restrictor – Stainless Steel	V100606

Chemical Valve - Brass (T-Type)

Pressure 30 bar
Temperature 40°C
10 Litres p/min

Inlet BSP Male
Outlet BSP Male



Size	Description	Part Number
1/4"	Chemical Valve Brass (T-Type)	V210306

Plastic Chemical Filter

Dual 1/4" + 5/16" Tails
with and without Valve.



Description	Part Number
Chemical Filter 6mm - 8mm	W016800
Chemical Filter 6mm - 8mm with Valve	W016801

Brass and Stainless Steel Chemical Filter

With None Return Valve



Description	Part Number
Chemical Filter Brass - S/S 6mm	W020601
Chemical Filter Brass - S/S 8mm	W020801

Chemical Hoses PVC Reinforced, Clear and Polyurathane types

See Page : 38
For Full Range





Flexible Machine Products Ltd

Chemical Injectors and Restrictors

Chemical Injector Adjustable, Brass Heavy Duty

Pressure 220 Bar
Temperature 90°C

Inlet 3/8" Female
Outlet 3/8" Male



Description	Part Number
Adjustable Injector 3/8" F/M 1.8	V100118
Adjustable Injector 3/8" F/M 2.1	V100121
Adjustable Injector 3/8" F/M 2.3	V100123

Chemical Injector Directional Chemical Input

Pressure 220 Bar
Temperature 90°C

Inlet 3/8" Female
Outlet 3/8" Male



Description	Part Number
Adjustable Injector Dir. 3/8" F/M 1.8	V100218
Adjustable Injector Dir. 3/8" F/M 2.1	V100221
Adjustable Injector Dir. 3/8" F/M 2.3	V100223

Chemical Injector Adjustable, Brass Heavy Duty

Pressure 220 Bar
Temperature 90°C

Inlet 22mm x 1.5 Male
Outlet 22mm x
1.5 Female



Description	Part Number
Adjustable Injector 22mm F/M 1.8	V100318
Adjustable Injector 22mm F/M 2.1	V100321
Adjustable Injector 22mm F/M 2.3	V100323



Sludge Pump

Handles Slurries and
Liquids, Tube = 38mm ID

Inlet : 22mm Male
Pressure : 250 Bar

Description	Part Number
Sludge Pump Set Complete	G580501

Ball Float Valve

BS : 1212 – Part 1+2

Ball : 4 1/2" Dia
High and Low
Pressure



Description	Part Number
1/2 Brass Float Valve - Low	V220101
1/2 Brass Float Valve - High	V220102
1/2 Brass Float Valve - 90 Bent –	V220103

Float Valve - Plastic

3/4 Male Inlet
30 Lts @ 2 Bar
60°C



Description	Part Number
3/4 Plastic Float Valve	V220300

Brass Gate Valve

Pressure 10 Bar
Temp 100°C

