



# **TESTING EQUIPMENT**

Inspection testing, leak testing, pipe purging and pipe system sealing. A wide range test pumps, single and double seal mechanical test plugs, pneumatic test balls, pneumatic muni-balls, and canvas test bags available.

#### STAINLESS STEEL TEST PUMP

- High quality, stainless-steel test bucket for pressure testing pipework with water.
- 60bar (900psi) pressure gauge.
- 12 litre water bucket.
- 1.5m hose attached.
- Use with RTK02 (Rough-in Test Kits) for extra efficiency.



#### STAINLESS STEEL TEST PUMP REPAIR KIT

#### Repair Kit includes:

- 1 x Piston Valve
- 2 x Small O-Rings - 1 x Dust Seal
- 2 x Valve Stem Assembly
- 1 x Filter
- 2 x Ball Bearings
- 2 x Large O-Rings

Customer Code	Code	Description		Customer Code	Code	[
	SSTP50BO	plumBOSS Stainless Steel Test			SSTPR	F

# Description Repair Kit for SSTP50

#### **ROUGH-IN TEST KIT**

- Suited for use with the SSTP50BO (Stainless Steel Test Pump).
- Used when testing the rough-in on a house.
- Pump pipe work up to pressure with your test bucket through the Rough-in Test Kit.
- Shut ball valve on the RTK02 to hold pressure for the time specified by the inspector.
- The test bucket can then be taken away so that; a) It is not stolen
- b) The test bucket can be used on another job.

<b>Customer Code</b>	Code	Description
	RTK02	Rough-in Test Kit

#### DRILL POWERED HYDROSTATIC TEST PUMP

- Lightweight since the power source is separate.
- Works on commercial and residential water systems.
- Pumps are self-priming and work with pressurized or non-pressurized water supply.
- Storage case keeps the pump clean and organized.
- No drop cord needed when used with a cordless drill.
- Requires 18V cordless or ½" corded drill with 1500 RPM (not included).

Customer Code	Code	Description
	RD08179	Drill Powered Hydrostatic Test Pump Export DPHTP500E

#### **ELECTRIC HYDROSTATIC TEST PUMP**

- Smooth running, quiet 3/4 horsepower motor.
- Pump includes inlet adapter from 3/4" garden hose thread to 1/2" BSPT for easy connection.
- Electric pump includes a 46m high pressure hose for filling the system.
- with pressurized or nonpressurized water supply.
- lines, pressure vessels, solar



<ul> <li>Output pressure a</li> </ul>	djusts easily.

Customer Code	Code	Description
	RD08171	Electric Hydrostatic Test Pump 220V EHTP500E

# **HOSE TEST KIT**

- Fits to standard garden tap.
- These units are useful when explaining to customers that they have a volume problem not a pressure problem.
- Also for checking pressure when installing pressure sensitive fittings.
- 2500kpa water pressure gauge.
- 300mm of hose and fittings for standard taps.
- HTK01 for all states excl NSW.
- HTK01NSW for NSW only.

Customer Code	Code	Description
	HTK01	Water Pressure Gauge with Hose 3/4"
	HTK01NSW	Water Pressure Gauge with Hose – NSW







#### **ELECTRONIC DIGITAL THERMOMETER**



- Thermometer range of -40°C to +200°C.
- Auto switch off function after 5mins.
- Ideal for measuring water temperature.
- Features min/max hold.
- Supplied with a probe cover.
- Water resistant.
- Only needs a 1.5V button cell battery.

Customer Code	Code	Description
	4099667	Electronic Digital Thermometer Min/Max

# **DIGITAL MANOMETER**

Small sized digital manometer ideal for on-site or workshop use.

- Range 0 to +5 PSI (35 Kpa).
- 4 digit display shows pressure accurate to 0.3% and a minimum resolution of 0.004 Bar (0.4 Kpa, 0.1 Psi).
- Inbuilt ports for positive and vacuum pressure enable differential pressures to be directly displayed.
- Automatic zero function, auto-off, response time 0.5 Sec.
- Automatic temperature compensation 0 50C.
- Unit conversions available even during use.
- 11 unit reading options.

#### Units selectable are:

- Bar Kpa
- mmHG FtH2O
- ozin inHG
- KGcm CmH2O
- Psi Mbar
- InH2O

#### Kit includes:

- 1 x Meter Unit
- 1 x 9.0 Volt Battery
- 1 x Carrying Case
- 2 x 1m Connection Hoses
- 1 x Operation Manual

#### **AIR TEST KITS**

The Air Test Kit allows pipe systems to be tested with air instead of water.

Saves time and water, simple and easy to use.

<b>Customer Code</b>	Code	Description	
	PBATK	plumBOSS Air Test Kit 100mm Plugs	

#### Kit contains:

- 19 inch Toolbox
- High Volume Dual Action Pump
- 2 x Test Plugs
- 2m of quality hose
- Gauge with Valve



### STACK TEST KIT

- Suited for use with the plumBOSS Air Test Kit (PBATK).
- The 'Stack Test Kit' is used in the same way as the RTK02 (Rough-in Test Kit).
- When you have reached the desired pressure, shut the ball valve and move on to the next test.

<b>Customer Code</b>	Code	Description
	ATK02	Air Stack Kit

- The Air test kit can then be taken away so that:
- a) It is not stolen
- b) The Air Test Kit can be used on another job.



# **TEST PLUGS PRESSED STEEL**

- Used as pipe stops for pressure testing and pipe purging.
- (code: size in inches followed by PS, e.g. 4PS) size range from 1.5 18 inch.





<b>Customer Code</b>	Code	Description	Min/Max (mm)	BSP Outlet Size
	1½PS	TEST PLUG PRESSED STEEL 11/2" (38mm)	36-48	11/2"
	2PS	TEST PLUG PRESSED STEEL 2" (50mm)	49-60	1/2"
	21⁄2PS	TEST PLUG PRESSED STEEL 21/2" (65mm)	61-75	1/2"
	3PS	TEST PLUG PRESSED STEEL 3" (75mm)	73-85	1/2"
	4PS	TEST PLUG PRESSED STEEL 4" (100mm)	94-110	1/2"
	5PS	TEST PLUG PRESSED STEEL 5" (125mm)	121-138	1/2"
	6PS	TEST PLUG PRESSED STEEL 6" (150mm)	146-163	1/2"
	7PS	TEST PLUG PRESSED STEEL 7" (175mm)	170-195	1"
	8PS	TEST PLUG PRESSED STEEL 8" (200mm)	191-211	1"
	9PS	TEST PLUG PRESSED STEEL 9" (225mm)	216-235	1"
	10PS	TEST PLUG PRESSED STEEL 10" (250mm)	244-260	1"
	12PS	TEST PLUG PRESSED STEEL 12" (300mm)	296-314	1"
	15PS	TEST PLUG PRESSED STEEL 15" (375mm)	365-400	1"
	18PS	TEST PLUG PRESSED STEEL 18" (450mm)	440-475	1"



#### **RIGHT ANGLED TEST PLUG SAFE**

- PSBW-4PS (with 4" plug) and PSBW-6PS (with 6" plug).
- How many test plugs have you lost down the drain?
- The Plug Safe will stop you from losing any more.
- Also saves knuckles and wrists from cuts and abrasions caused by rough pipe ends.
- Easily apply twice the gripping force by pulling up on the handle and locking into place by rotating the handle.
- Test Plugs also available in aluminium and nylon.
- All our test plugs are genuine Bailey products from the UK.

<b>Customer Code</b>	Code	Description
	PSBW-4PS	Right Angled Test Plug Safe with 4" Plug
	PSBW-6PS	Right Angled Test Plug Safe with 6" Plug

# **TEST PLUGS ALUMINIUM**

- Used as pipe stops for pressure testing and pipe purging.
- (code: size in inches followed by AL, e.g. 4AL) size range from 1.5 – 24 inch.







Customer Code	Code	Description	Min/Max (mm)	BSP Outlet Size
	1.5AL	Test Plug Aluminium 1.5" (38mm)	38-48	1/2"
	2AL	Test Plug Aluminium 2" (50mm)	49-60	1/2"
	2.5AL	Test Plug Aluminium 2.5" (65mm)	61-75	1/2"
	3AL	Test Plug Aluminium 3" (75mm)	73-85	1/2"
	4AL	Test Plug Aluminium 4" (100mm)	94-110	1/2"
	6AL	Test Plug Aluminium 6" (150mm)	146-163	1/2"
	20AL	Test Plug Aluminium 20" (500mm)	495-525	2"
	21AL	Test Plug Aluminium 21" (535mm)	520-555	2"
	24AL	Test Plug Aluminium 24" (600mm)	590-630	2"

#### PNEUMATIC TEST BALLS - SINGLE AND MULTI SIZE

Very easy to use in a wide variety of applications because of their "flexible" sealing design, they easily overcome common problems like out of round pipe and pipe with slightly differing interior dimensions. Can be used in pipes made from ABS, cast iron, clay, concrete, copper, PVC and PE.

Made of rubber with a removable zinc-plated steel ring to attach a rope or chain to. Standard tyre valve thread with cap for inflation.



Customer Code	Product Code	Description	Min/Max (mm)	Head Pressure	Test Pressure	Required Inflation Pressure
	270-024	TEST BALL 2" (50mm)	48-57	9.1m	13 PSI (0.9 BAR)	40 psi, (2.8bar)
	270-032	TEST BALL 3" (75mm)	70-83	9.1m	13 PSI (0.9 BAR)	35 psi, (2.4bar)
	270-040	TEST BALL 4" (100mm)	87-108	9.1m	13 PSI (0.9 BAR)	30 psi, (2.1bar)
	270-059	TEST BALL 5" (125mm)	117-133	9.1m	13 PSI (0.9 BAR)	30 psi, (2.1bar)
	270-067	TEST BALL 6" (150mm)	138-159	9.1m	13 PSI (0.9 BAR)	30 psi, (2.1bar)
	041-386	TEST BALL 8" (200mm)	178-210	12m	17 PSI (1.2 BAR)	25 psi, (1.7bar)
	041-394	TEST BALL 10" (250mm)	229-260	12m	17 PSI (1.2 BAR)	25 psi, (1.7bar)
	041-408	TEST BALL 12" (300mm)	267-311	12m	17 PSI (1.2 BAR)	25 psi, (1.7bar)
MULTI SIZE 1	TEST BALLS					
	270-016	TEST BALL 11/4"-11/2" (30-40mm)	30-44	9.1m	13 PSI (0.9 BAR)	40 psi, (2.8bar)
	276-348	TEST BALL 3"-4" (75-100mm)	70-104	12m	17 PSI (1.2 BAR)	40 psi, (2.8bar)

#### PNEUMATIC SINGLE SIZE AND MULTI-SIZE MUNI BALLS

Muni-Ball Plugs have a aluminium by-pass tube flow-thru for a wide variety of applications. Unlike mechanical plugs, the Muni-Ball can seal out of round pipe, plug virtually all pipe types and keep the user safe and dry. A standard tyre valve inflation fitting is moulded in. By-pass flow-thru allows for pressure and vacuum testing of pipework.



Customer Code	Product Code	Description	Min/Max (mm)	Head Pressure	Test Pressure	Required Inflation Pressure
	262-048	MUNI BALL 4" (100mm)	83-108	15m	17 PSI (1.2 BAR)	40 psi, (2.8bar)
	262-064	MUNI BALL 6" (150mm)	114-159	9.1m	13 PSI (0.9 BAR)	35 psi, (2.4bar)
	262-080	MUNI BALL 8" (200mm)	178-210	9.1m	13 PSI (0.9 BAR)	35 psi, (2.4bar)
	262-110	MUNI BALL 10" (250mm)	229-260	9.1m	13 PSI (0.9 BAR)	35 psi, (2.4bar)
	262-129	MUNI BALL 12" (300mm)	267-311	9.1m	13 PSI (0.9 BAR)	35 psi, (2.4bar)
MULTI SIZE 1	TEST BALLS					
	262-098	MUNI BALL 8"-12" (200mm-300mm)	178-311	9.1m	17 PSI (1.2 BAR)	25 psi, (1.7bar)
	265-128	MUNI BALL 12"-18" (300mm-450mm)	273-477	12m	13 PSI (0.9 BAR)	25 psi, (1.7bar)
	265-668	MUNI BALL 15"-30" (375mm-750mm)	368-775	7.6m-12m	11 PSI (0.76 BAR)	25 psi, (1.7bar)



## **ACCESSORIES FOR PNEUMATIC TEST BALLS AND MUNI BALLS**

#### **HAND PUMP**

Gauge raised from base for protection, durable steel barrel, large textured steel base.

Long no-kink hose and thumb lock on inflation piece ensures tight seal.

Customer Code	Code	Description	
	273-898	Hand Pump suits Test Balls and Muni Balls	

# EXTENSION HOSE

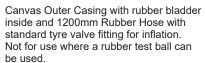
Extension Hose suits Test Balls and Muni Balls. Lengths can be connected to each other.



<b>Customer Code</b>	Code	Description
	CEH5	Extension Hose 5ft (1.5m)
	CEH5.5	Extension Hose 15ft (5m)

#### **CANVAS TEST BAGS**

Designed for use as a pipe stop where the diameter of the inspection opening is less than the internal diameter of pipe to be tested.











Customer Code	Code	Description
	4CTB	Canvas Test Bag 4" (100mm)
	6CTB	Canvas Test Bag 6" (150mm)