

MP

## “MP” Steel Test Plugs

**Nominal Diameter:  
40mm up to 450mm**



### Product specification

“Double Seal” plugs can be supplied to order.

Thrush-washers fitted as standard on all plugs 9” (225mm) & above.

Zinc plated - corrosion resistant to 90 hours salt spray test.

Combines the economy of price with the strength of steel.

Carries the Horobin name – quality guaranteed.



Nominal pipe sizes, minimum and maximum pipe diameters each Plug will fit, maximum test pressure & weight of Plug are available below.

It is the responsibility of the installer/operator to make sure the maximum allowed back pressure of Horobin pipe stoppers are not exceeded.

**Please see maximum allowed back pressures in table below.**

Part No.	Pipe Size Internal Nominal Diameter		Plug Will Fit Pipes With Internal Diameter		Minimum Insertion Into Pipe	Overall Length Of Plug	Diameter of Waterway	Maximum Allowable Back Pressure	Approx Weight
	Metric	Imperial	Minimum	Maximum					
73012	40mm	1 1/2"	37mm	50mm	31mm	81.5mm	1/2	30p.s.i	0.16kg
73022	50mm	2"	50mm	61mm	32.7mm	82.8mm	1/2	30p.s.i	0.18kg
73032	65mm	2 1/2"	61mm	75mm	33.2mm	80.5mm	1/2	30p.s.i	0.26kg
73042	75mm	3"	73mm	85mm	34mm	80.5mm	1/2	20p.s.i	0.28kg
73052	89mm	3 1/2"	84mm	100mm	41mm	81mm	1/2	15p.s.i	0.36kg
73062	100mm	4"	94mm	108mm	37.5mm	83.3mm	1/2	10p.s.i	0.41kg
73072	114mm	4 1/2"	110mm	125mm	40mm	83.3mm	1/2	10p.s.i	0.58kg
73082	125mm	5"	124mm	139mm	37mm	83.3mm	1/2	10p.s.i	0.60kg
73092	150mm	6"	150mm	160mm	39.7mm	83.3mm	1/2	10p.s.i	0.75kg
73542	175mm	7"	175mm	200mm	46mm	130mm	1	7p.s.i	1.56kg
73552	200mm	8"	195mm	215mm	37mm	130mm	1	7p.s.i	1.47kg
73562	225mm	9"	210mm	230mm	58mm	150mm	1	7p.s.i	1.93kg
73572	250mm	10"	245mm	260mm	55mm	150mm	1	7p.s.i	2.55kg
73573	275mm	11"	240mm	282mm	55mm	210mm	1	7p.s.i	3.20kg
73582	300mm	12"	296mm	320mm	85mm	150mm	1	7p.s.i	3.72kg
73583	325mm	13"	290mm	345mm	85mm	210mm	1	7p.s.i	3.80kg
73592	350mm	14"	340mm	385mm	85mm	210mm	1	5p.s.i	6.54kg
73602	375mm	15"	370mm	415mm	100mm	210mm	1	5p.s.i	7.00kg
73612	400mm	16"	390mm	430mm	95mm	210mm	1	5p.s.i	8.45kg
73622	450mm	18"	448mm	495mm	100mm	220mm	1	5p.s.i	10.6kg



## “MP” Aluminium Test Plugs



**Nominal Diameter:  
40mm up to 600mm**

### Product specification

Available from 40mm up to 600mm diameter, larger sizes available upon request.

Aluminium plates combine strength with lightness.

Chemical resistant Seals can be supplied to order.

“Double Seal” plugs can be supplied to order.

Steel components are zinc plated to 90 hours salt spray test.

Nominal pipe sizes, minimum and maximum pipe diameters each Plug will fit, maximum test pressure, and weight of Plug are available below.



Part No.	Pipe Size Internal Nominal Diameter		Plug Will Fit Pipes With Internal Diameter		Minimum Insertion Into Pipe	Overall Length Of Plug	Diameter of Waterway	Maximum Allowable Back Pressure	Approx Weight
	Metric	Imperial	Minimum	Maximum					
71012	40mm	1 1/2"	38mm	50mm	45mm	94mm	1/2	30p.s.i	0.17kg
71022	50mm	2"	49mm	62mm	43mm	90mm	1/2	30p.s.i	0.22kg
71032	65mm	2 1/2"	62mm	77mm	43mm	92mm	1/2	30p.s.i	0.27kg
71042	75mm	3"	73mm	89mm	43mm	94mm	1/2	20p.s.i	0.31kg
71052	90mm	3 1/2"	84mm	103mm	53mm	96mm	1/2	15p.s.i	0.36kg
71062	100mm	4"	94mm	110mm	47mm	94mm	1/2	10p.s.i	0.36kg
71072	114mm	4 1/2"	112mm	130mm	56mm	140mm	1/2	10p.s.i	0.47kg
71082	125mm	5"	125mm	142mm	60mm	95mm	1/2	10p.s.i	0.79kg
71092	150mm	6"	146mm	168mm	48mm	96mm	1/2	10p.s.i	0.70kg
72042	175mm	7"	175mm	200mm	64mm	100mm	1	7p.s.i	1.92kg
72052	200mm	8"	193mm	220mm	64mm	100mm	1	7p.s.i	1.59kg
72062	225mm	9"	220mm	240mm	64mm	170mm	1	7p.s.i	2.06kg
72072	250mm	10"	245mm	370mm	73mm	178mm	1	7p.s.i	2.52kg
72076	275mm	11"	274mm	328mm	100mm	200mm	1	7p.s.i	3.45kg
72082	300mm	12"	295mm	325mm	77mm	200mm	1	7p.s.i	3.42kg
72090/2	325mm	13"	325mm	360mm	120mm	230mm	1	5p.s.i	4.75kg
72092	350mm	14"	350mm	385mm	110mm	215mm	1	5p.s.i	6.95kg
72102	375mm	15"	370mm	410mm	110mm	225mm	1	5p.s.i	5.35kg
72112	400mm	16"	390mm	435mm	110mm	225mm	1	5p.s.i	5.9kg
72131	450mm	18"	445mm	495mm	110mm	225mm	2	5p.s.i	8.75kg
72142	500mm	20"	495mm	550mm	145mm	255mm	2	5p.s.i	11.3kg
72152	525mm	21"	495mm	550mm	145mm	255mm	2	3p.s.i	11.3kg
72162	600mm	24"	595mm	650mm	145mm	255mm	2	3p.s.i	15.85kg



## “MP” Multi-Lock Steel Test Plugs



**Nominal Diameter:  
450mm to 3000mm**

### Product specification

Multiple compression points around the perimeter of the plug enable the seal to expand in localised areas.

Strength where it matters – at the compression point.

Steel components are aluminium coated against corrosion.

The Plugs are fitted with handle bars, to make it easier to locate the plug in the pipe.

Can be supplied with twin outlets – lower outlet allows complete emptying of water from the drain before removal of the plug.

Chemical resistant Seals can be supplied to order.

“Double Seal” plugs can be supplied to order.

“Instructions for use” label on each plug.

Nominal pipe sizes, minimum and maximum pipe diameters each Plug will fit, maximum test pressure, and weight of Plug are available on our Web Site.



Part No.	Pipe Size Internal Nominal Diameter		Plug Will Fit Pipes With Internal Diameter		Minimum Insertion Into Pipe	Overall Length Of Plug	Diameter of Waterway	Maximum Allowable Back Pressure	Approx Weight (Kilos)
	Metric	Imperial	Minimum	Maximum					
73631	450mm	18"	435mm	482mm	95mm	126mm	98mm	5p.s.i	9.00
73916	475mm	19"	462mm	506mm	95mm	126mm	50mm	5p.s.i	9.70
73918	500mm	20"	480mm	530mm	95mm	126mm	50mm	5p.s.i	10.50
73920	525mm	21"	505mm	555mm	95mm	126mm	50mm	3p.s.i	11.20
73922	550mm	22"	535mm	578mm	95mm	126mm	50mm	3p.s.i	12.00
73924	575mm	23"	564mm	617mm	95mm	126mm	50mm	3p.s.i	13.00
73926	600mm	24"	590mm	640mm	95mm	126mm	50mm	3p.s.i	16.00
73928	625mm	25"	615mm	665mm	95mm	126mm	50mm	3p.s.i	18.00
73930	650mm	26"	635mm	690mm	95mm	126mm	50mm	3p.s.i	18.00
73932	675mm	27"	664mm	704mm	95mm	126mm	50mm	3p.s.i	20.20
73934	700mm	28"	690mm	740mm	95mm	126mm	50mm	3p.s.i	21.20
73936	725mm	29"	715mm	765mm	95mm	126mm	50mm	3p.s.i	26.00
73938	750mm	30"	740mm	786mm	95mm	126mm	50mm	3p.s.i	26.00
73940	775mm	31"	760mm	804mm	95mm	126mm	50mm	3p.s.i	28.00
73942	800mm	32"	785mm	835mm	95mm	126mm	50mm	3p.s.i	29.50
73944	825mm	33"	810mm	865mm	95mm	126mm	50mm	3p.s.i	30.80
73950	900mm	36"	890mm	940mm	95mm	126mm	50mm	3p.s.i	36.20
73954	1000mm	40"	990mm	1,040mm	95mm	126mm	50mm	3p.s.i	42.00



## “MP” Multi-Lock Steel Test Plugs



### Nominal Diameter: 450mm to 3000mm

#### Product specification

Multiple compression points around the perimeter of the plug enable the seal to expand in localised areas.

Strength where it matters – at the compression point.

Steel components are aluminium coated against corrosion.

The Plugs are fitted with handle bars, to make it easier to locate the plug in the pipe.

Can be supplied with twin outlets – lower outlet allows complete emptying of water from the drain before removal of the plug.

Chemical resistant Seals can be supplied to order.

“Double Seal” plugs can be supplied to order.

“Instructions for use” label on each plug.

Nominal pipe sizes, minimum and maximum pipe diameters each Plug will fit, maximum test pressure, and weight of Plug are available on our Web Site.



Part No.	Pipe Size Internal Nominal Diameter		Plug Will Fit Pipes With Internal Diameter		Minimum Insertion Into Pipe	Overall Length Of Plug	Diameter of Waterway	Maximum Allowable Back Pressure	Approx Weight (Kilos)
	Metric	Imperial	Minimum	Maximum					
73956	1050mm	42"	1,040mm	1,090mm	95mm	126mm	50mm	3p.s.i	50.00
73958	1100mm	44"	1,090mm	1,140mm	95mm	126mm	50mm	3p.s.i	54.00
73960	1150mm	46"	1,140mm	1,190mm	95mm	126mm	50mm	3p.s.i	62.00
73962	1200mm	48"	1,190mm	1,240mm	95mm	126mm	50mm	3p.s.i	88.00
73964	1250mm	50"	1,240mm	1,290mm	95mm	126mm	50mm	3p.s.i	96.00
73966	1300mm	52"	1,290mm	1,340mm	95mm	126mm	50mm	3p.s.i	112.00
73968	1350mm	56"	1,340mm	1,390mm	95mm	126mm	50mm	3p.s.i	128.00
73970	1400mm	58"	1,390mm	1,440mm	95mm	126mm	50mm	3p.s.i	142.00
73972	1450mm	59"	1,440mm	1,490mm	95mm	126mm	50mm	3p.s.i	148.00
73974	1500mm	60"	1,490mm	1,540mm	95mm	126mm	50mm	3p.s.i	154.00
73976	1550mm	62"	1,540mm	1,590mm	95mm	126mm	50mm	3p.s.i	170.00
73978	1600mm	64"	1,590mm	1,640mm	95mm	126mm	50mm	3p.s.i	190.00
73980	1650mm	66"	1,640mm	1,690mm	95mm	126mm	50mm	3p.s.i	210.00
73982	1700mm	68"	1,690mm	1,740mm	95mm	126mm	50mm	3p.s.i	230.00
73984	1750mm	70"	1,740mm	1,790mm	95mm	126mm	50mm	3p.s.i	250.00
73986	1800mm	72"	1,790mm	1,840mm	95mm	126mm	50mm	3p.s.i	270.00
73988	1850mm	74"	1,840mm	1,890mm	95mm	126mm	50mm	3p.s.i	290.00
73990	1900mm	76"	1,890mm	1,940mm	95mm	126mm	50mm	3p.s.i	310.00
73992	1950mm	78"	1,940mm	1,990mm	95mm	126mm	50mm	3p.s.i	330.00
73994	2000mm	80"	1,990mm	2,040mm	95mm	126mm	50mm	3p.s.i	350.00





## “MP” Inflatable Pipe Stoppers High Pressure

**Nominal Diameter:  
75mm up to 1,000mm**



### Product specification

Maximum Allowable Back Pressure 3.0 bar (30m head water) \*\*.

Maximum Inflation pressure 6.0 bar\*\*.

Wide expansion range will work in all types of pipe – 75mm up to 2,000mm.

Lightweight, most sizes can be installed by one man.

Reinforced Synthetic Rubber for maximum durability.

Available in Nitrile for Hydrocarbon applications.

Compressor inflation controller.

Specials sizes on request.



### 1.5 Bar Stoppers (back Pressure 0.5bar to 0.3bar - 5 Water Head)

Part No.	Diameter Range (mm)	Length (mm)	Minimum dia (mm)	Inflation Pressure	Back Pressure	Weight (Kilos)
AB70150	DN 70 - 150	380	68	1.5	0.5	0.6
AB100200	DN 100 - 200	570	88	1.5	0.5	1.2
AB150300	DN 150 - 300	570	138	1.5	0.5	2.1
AB200500	DN 200 - 500	820	182	1.5	0.5	4.3
AB300600	DN 300 - 600	820	282	1.5	0.5	9.2
AB5001000	DN 500 - 1000	1,200	485	1.5	0.5	26.5
AB6001200	DN 600 - 1200	1,300	582	1.5	0.5	35.0
AB10002000	DN 1000 - 2000	3,500	950	1.0	0.3	235.0

### 2.5 Bar Stoppers (Back Pressure 1.0bar to 10 Metres Water Head)

Part No.	Diameter Range (mm)	Length (mm)	Minimum dia (mm)	Inflation Pressure	Back Pressure	Weight (Kilos)
HAB70150	DN 70 - 150	380	68	2.5	1.0	0.6
HAB100200	DN 100 - 200	570	88	2.5	1.0	1.2
HAB150300	DN 150 - 300	570	138	2.5	1.0	2.1
HAB200500	DN 200 - 500	820	182	2.5	1.0	4.3
HAB300600	DN 300 - 600	820	282	2.5	1.0	9.2
HAB5001000	DN 500 - 1000	1,200	485	2.5	1.0	26.5

### 6 Bar Stoppers (Back Pressure 3.0bar to 30 Metres Water Head)

Part No.	Diameter Range (mm)	Length (mm)	Minimum dia (mm)	Inflation Pressure	Back Pressure	Weight (Kilos)
HPAB100150	DN 100 - 150	570	88	6.0	3.0	1.2
HPAB150200	DN 150 - 200	570	138	6.0	3.0	2.4
HPAB200300	DN 200 - 300	570	185	6.0	3.0	3.4
HPAB300500	DN 300 - 500	820	285	6.0	3.0	10.0
HPAB500600	DN 500 - 600	1,200	485	6.0	3.0	28.0