

# INFLATABLE PIPE STOPPERS

## Sizes: 2 to 80" (50 to 2035 mm)

### Single inflatable dams for blocking and testing

GBC Ltd offer a range of shapes and sizes of inflatable stoppers, suitable for all applications. Made from a natural rubber bladder covered in waterproof polyurethane coated nylon to prevent friction and static electricity build up.

There are six different types available:

#### **Cylindrical**

These are generally used for blocking pipes where access is restricted.

#### **Spherical**

These stoppers have less contact area than cylindrical stoppers, and are most suited to applications where access is further limited. Due to its shape the spherical inflatable stopper can be used at any angle.

#### **Square / rectangular**

These stoppers have a variety of applications, including in air conditioning ducting and venting.

#### **Doughnut**

These stoppers require minimal space and are perfectly suited to larger diameter pipes as there is less inflation required.

#### **Sausage**

The design of this type gives more contact area between the stopper and the pipe wall enabling these stoppers to hold back more pressure.

#### **Heat Resistant**

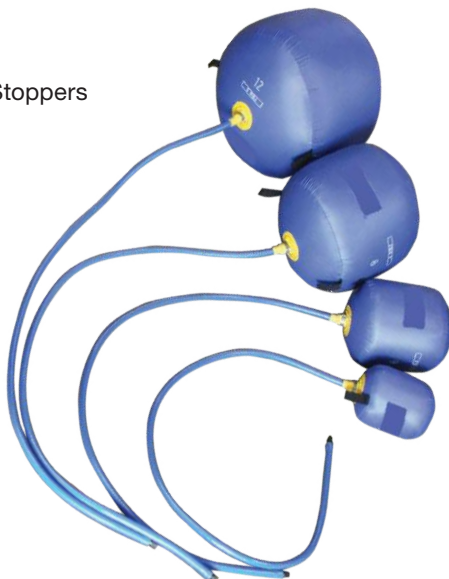
These stoppers are made from a specially designed kevlar and nomex mix material to withstand temperatures up to 500°C for applications involving higher temperatures such as pre heating.

Each inflatable stopper comes with an inflation hose fitted with a schrader valve enabling inflation with a standard airline, bicycle or foot pump.



16" Heat Resistant Stopper

Cylindrical Stoppers



**GBC Industrial Tools** inflatable stoppers are supplied as standard with no through tube. Through tubes can be supplied when the stoppers are required for weld purging applications.

When deflated, the inflatable stoppers can be inserted and withdrawn with ease.

## Sizing and specification

INFLATABLE STOPPER SIZE	MIN ID MM	MAX ID MM
2" (50mm)	45	55
3" (75mm)	70	80
4" (100mm)	95	105
5" (125mm)	120	130
6" (150mm)	145	155
7" (175mm)	170	180
8" (200mm)	195	205
9" (225mm)	220	230
10" (250mm)	245	255
11" (275mm)	270	280
12" (300mm)	295	305
13" (325mm)	320	330
14" (350mm)	345	355
15" (375mm)	370	380
16" (400mm)	395	405
17" (425mm)	420	430
18" (450mm)	445	455
19" (475mm)	470	480
20" (500mm)	495	505
21" (525mm)	520	530
22" (550mm)	545	555
23" (575mm)	570	580
24" (600mm)	595	605
26" (650mm)	645	655
27" (675mm)	670	680
28" (700mm)	695	705
30" (750mm)	745	755
32" (800mm)	795	805
34" (850mm)	845	855
36" (900mm)	895	905
39" (1000mm)	995	1005
44" (1100mm)	1095	1105
48" (1200mm)	1195	1205
51" (1300mm)	1295	1305
55" (1400mm)	1395	1405
60" (1500mm)	1495	1505
63" (1600mm)	1595	1605
67" (1700mm)	1695	1705
71" (1800mm)	1795	1805
75" (1900mm)	1895	1905
79" (2000mm)	1995	2005
80" (2035mm)	2030	2040