



MDS hand stopper

Type	Size*	Range in mm
MDS-H500-1 s	1	60 - 80
MDS-H500-2 s	2	80 - 120
MDS-H500-3 s	3	120 - 170
MDS-H500-4 s	4	140 - 215
MDS-H500-5 s	5	190 - 270
MDS-H500-6 s	6	240 - 315
MDS-H500-1 d	1	60 - 80
MDS-H500-2 d	2	80 - 120
MDS-H500-3 d	3	120 - 170
MDS-H500-4 d	4	140 - 215
MDS-H500-5 d	5	190 - 270
MDS-H500-6 d	6	240 - 315

*bigger sizes available upon request

H=handstopper

d=with pressure measurement

s= standard, without pressure measurement

MDS inflatable handstopper

The MDS H-500 inflatable handstopper offers a number of advantages compared to conventional handstoppers

Advantages MDS H-500 inflatable handstopper

Extremely strong design

MDS inflatable stoppers are manufactured in a unique way from a combination of first class materials resulting in a very strong product. MDS inflatable stoppers at normal use cannot collapse and are less sensitive to sharp edges than regular gasbags.

Very safe

MDS inflatable stoppers have the safety factor of three compared to inflating pressure and bursting pressure.

No double bags needed anymore

Big logistic advantage. Because of the high sliding resistance combined with the high inflating pressure of 1,5bar at all diameters to 300mm, MDS inflatable stoppers in single version are guaranteed suitable for use in gas pipes at 200mbar. The sliding point is higher than 500mbar even for use in plastic pipes and smooth wall. Because of that the MDS inflatable stopper offers great deal of security that the use of double inflatable stoppers is no longer needed.

No folds anymore

When used in the diameter range no fold will occur. The surface of the cover is homogeneous. Seams and shaped mesh are missing, resulting in perfect sealing of the balloon.

No leakage of gas anymore

The leakage of gas is 0 l/min on an average clean wall.

Multi-dimensional

The MDS inflatable stoppers are suitable for use in two following pipe diameters in accordance with the hereunder table.