

SandBlocker™ Well Screens



MADE in the USA

FEATURES :

- Large inflow area of 32% provides twice the flow of wire wrap screens
- One size fits all, from comparable slot size of 3 and larger
- Rugged design, strongest stainless steel screen in market today
- Resistant to plugging and erosion, pore size distribution replicates sand size distribution
- Gravel pack not required, saving time and money
- All stainless steel construction
- Competitively priced



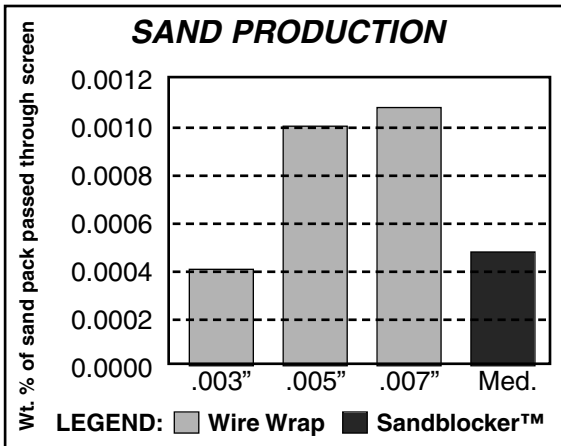
An Innovation in Sand Retention

MAASS
MIDWEST

MANUFACTURERS OF QUALITY WATER WELL ACCESSORIES
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MAASS SandBlocker™

TEST REPORT



TRANSMITTING CAPACITY CHART
Gallons Per Minute Per Foot of Screen
at 0.1 Foot Per Second

SCREEN	1 1/4"	2"	3"	4"	5"	6"
GPM/FT	5	8	12	16	21	25

STAINLESS STEEL DRIVE POINTS

PIPE SIZE 3" NPT MALE X FEMALE

Part Number	Size	Screen O.D.	Screen Length	List Price Each
916800-3	1 1/4"	1.75	36"	See separate price list
916802-3	2"	2.50	36"	See separate price list
916802-4	2"	2.50	48"	See separate price list

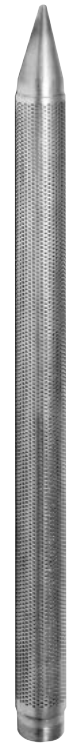
Male X Point

STAINLESS STEEL DRIVE POINTS

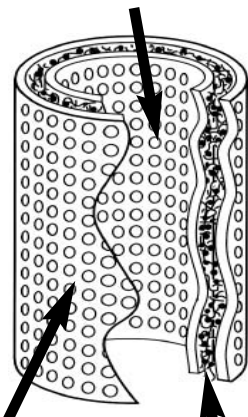
PIPE SIZE 3" NPT MALE X FEMALE

Part Number	Size	Screen O.D.	Screen Length	List Price Each
916810-3	1 1/4"	1.75	36"	See separate price list
916812-4	2"	2.50	48"	See separate price list

NOTE: Male x Male, Female x Female and ASTM Flush Fitting available.



304 Stainless Steel
Perforated Inner Tube



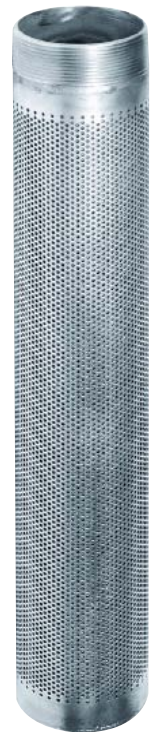
304 Stainless Steel
Perforated Outer Tube

434 Stainless Steel
Fiberwool for Sand
Retention

WELL SCREENS

PIPE SIZE 3" NPT MALE X FEMALE				
Part Number	Size	Screen O.D.	Screen Length	List Price Each
916813-3	3"	3.50	3'	See separate price list
916813-4	3"	3.50	4'	See separate price list
PIPE SIZE 3" NPT MALE X PLATE BOTTOM				
916833-3	3"	3.50	3'	
916833-4	3"	3.50	4'	
PIPE SIZE 4" NPT MALE X FEMALE				
916814-3	4"	4.50	3'	
916814-4	4"	4.50	4'	
PIPE SIZE 4" NPT MALE X PLATE BOTTOM				
916834-3	4"	4.50	3'	
916834-4	4"	4.50	4'	
PIPE SIZE 5" NPT MALE X FEMALE				
916815-3	5"	5.50	3'	
916815-4	5"	5.50	5'	
PIPE SIZE 5" NPT MALE X PLATE BOTTOM				
916835-3	5"	5.50	3'	
916835-5	5"	5.50	5'	
PIPE SIZE 5" WELDING X WELD RING				
916885-3	5"	5.50	3'	
916885-5	5"	5.50	5'	
PIPE SIZE 6" NPT MALE X PLATE BOTTOM				
916836-5	6"	6.50	5'	
PIPE SIZE 6" WELDING X WELD RING				
916886-5	6"	6.50	5'	

Note: Longer screen lengths available by splicing various standard lengths together. Contact factory for price and availability.



Patent No. 5833853



MANUFACTURERS OF QUALITY WATER WELL ACCESSORIES

P. O. Box 547, 11283 Dundee Road, Huntley, IL 60142-0547
(800) 323-6259 • IL AREA (847) 669-5135 • FAX (847) 669-3230
www.maassmidwest.com

MAASS **MIDWEST SANDBLOCKER™ WELL SCREENS**



SPECIFICATION

The filter well screen shall be constructed of two 304 stainless steel concentric tubes having a minimum wall thickness of 1.2 millimeters. The inner tube shall have a fiber 434 stainless steel wool wrapped around it and the outer tube shall cover the fiber wool material. The stainless steel fiber wool shall have a 92% porosity. Both tubes shall be perforated with 5-millimeter diameter holes. The total effective open area shall be a minimum of 30%. The filter well screen shall be able to retain sand grains of 50 microns or larger. The tubes and end fittings shall be made of corrosion resistant type 304 stainless steel material. End fittings, pipe size, and screen length, will be provided on the basis of the well design parameters and the drilling method. The filter well screen shall be manufactured by Maass Midwest Manufacturing, Inc., Huntley IL USA or equal.

SandBlocker™ pipe size _____

SandBlocker™ length _____

SandBlocker™ end fittings _____

MEMBER:



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