

4

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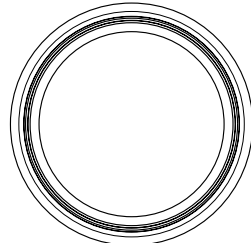
1

MICROFLEX TECHNOLOGIES PROPRIETARY INFORMATION
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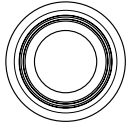
REVISIONS						
REV.	DESCRIPTION	EOM	DATE	ENG.	OLTY.	MFG.
1	INITIAL RELEASE.	M03153	04-08-03	MD	MD	MD



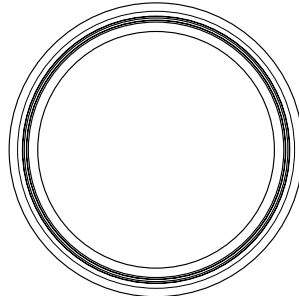
P/N: MS-015-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .165 IN
 DIA."B" = \varnothing .056 IN



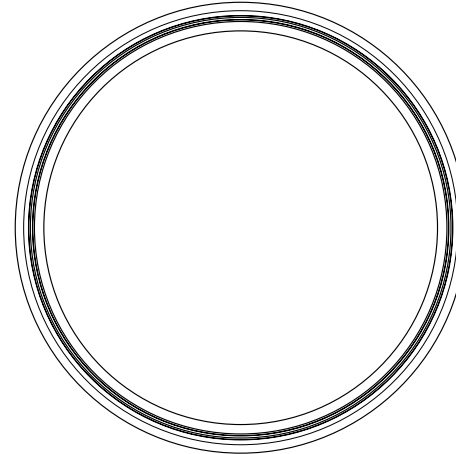
P/N: MS-043-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .440 IN
 DIA."B" = \varnothing .330 IN



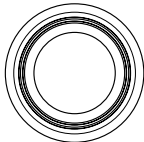
P/N: MS-021-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .221 IN
 DIA."B" = \varnothing .111 IN



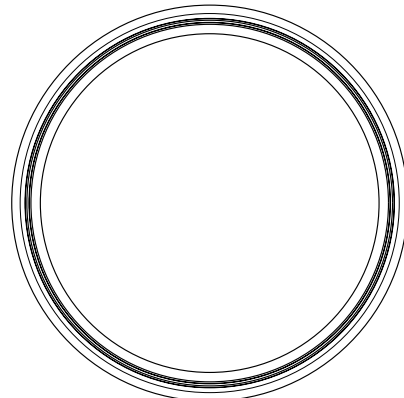
P/N: MS-053-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .532 IN
 DIA."B" = \varnothing .422 IN



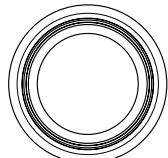
P/N: MS-080-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .812 IN
 DIA."B" = \varnothing .702 IN



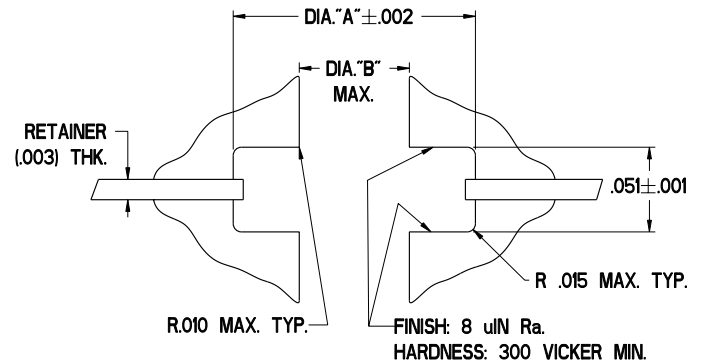
P/N: MS-024-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .255 IN
 DIA."B" = \varnothing .145 IN



P/N: MS-070-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .714 IN
 DIA."B" = \varnothing .604 IN



P/N: MS-028-062
 COUNTERBORE SIZE:
 DIA."A" = \varnothing .290 IN
 DIA."B" = \varnothing .180 IN



FILE NAME: MICROSEAL_CATALOG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	 10001 Timothy Lane, Villa Park, CA 92861
MODEL NAME: MSA-028-111-F	DECIMALS DECIMALS ANGLES XX \pm 0.01 .XXX \pm 0.005 \pm 1.0° BREAK SHARP EDGES N/A	
USED ON: FLUID DELIVERY SYSTEMS	DRAWN: Michael Doyle	DATE 04-08-03
	ENGINEERING: Michael Doyle	04-08-03
	QUALITY: Michael Doyle	04-08-03
MATERIAL: N/A	MANUFACTURING: Michael Doyle	04-08-03
INTERPRET DRAWING PER ANSI Y 14.5M - 1982		
MICROSEAL SERIES 60 FLUID DELIVERY SYSTEMS		SIZE SCALE DRAWING NO. REV. C 20:1 MS-CATALOG-60 1
DO NOT SCALE DRAWING		SHEET 1 OF 2

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C

C

B

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A

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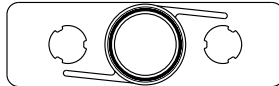
2

1

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D

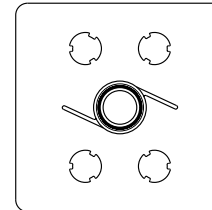
D



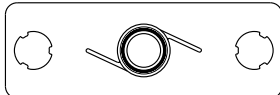
ASSEMBLY P/N: MSA-043-115-F
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: .928"



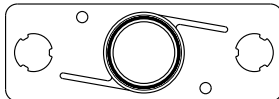
ASSEMBLY P/N: MSA-028-111-F
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .562"



ASSEMBLY P/N: MSA-028-111-U
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .370" x .630"



ASSEMBLY P/N: MSA-028-115
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188"



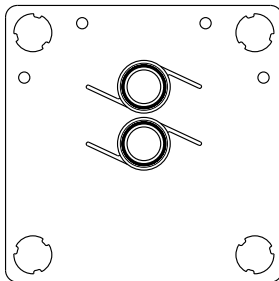
ASSEMBLY P/N: MSA-043-115
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188"



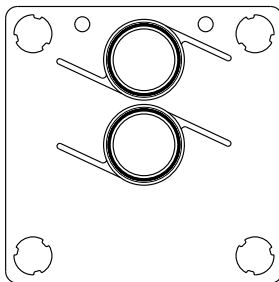
ASSEMBLY P/N: MSA-028-111-M
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .624"

C

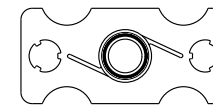
C



ASSEMBLY P/N: MSA-028-215
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188" x 1.188"



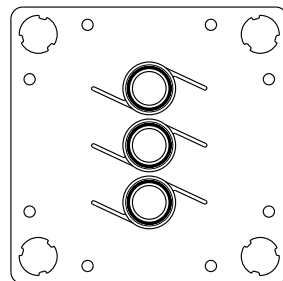
ASSEMBLY P/N: MSA-043-215
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188" x 1.188"



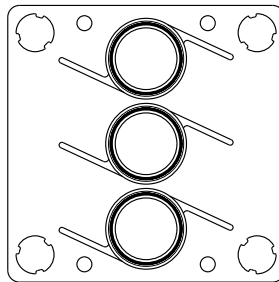
ASSEMBLY P/N: MSA-028-111
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .856"

B

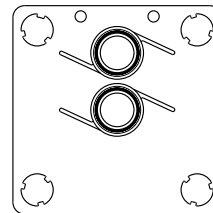
B



ASSEMBLY P/N: MSA-028-315
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188" x 1.188"



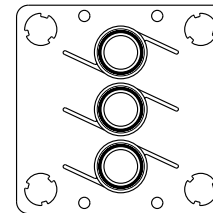
ASSEMBLY P/N: MSA-043-315
 INTERFACE SIZE: 1.500"
 FASTENER SIZE: M5 or 10-32
 BOLT PATTERN: 1.188" x 1.188"



ASSEMBLY P/N: MSA-028-211
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .856" x .856"

A

A



ASSEMBLY P/N: MSA-028-311
 INTERFACE SIZE: 1.125"
 FASTENER SIZE: M4 or 8-32
 BOLT PATTERN: .856" x .856"

MICROFLEX TECHNOLOGIES 10001 Timothy Lane, Villa Park, CA 92861			
MICROSEAL ASSEMBLY SEAL KIT, SERIES 60 FLUID DELIVERY SYSTEMS			
SIZE	SCALE	DRAWING NO.	REV.
C	2:1	MS-CATALOG-60	7
DO NOT SCALE DRAWING			SHEET 2 OF 2

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