

UPPBLÅSBARA TÄTNINGAR

APS - TYP 4 RITNINGAR
INFLATABLE SEALS - TYPE 4 DRAWINGS

Inåtvänd profil

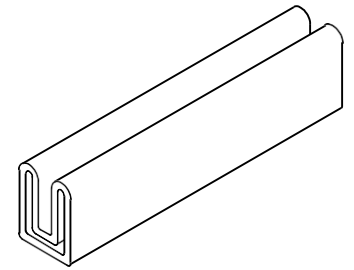
(Klicka på artikelnumret för att komma till rätt ritning)



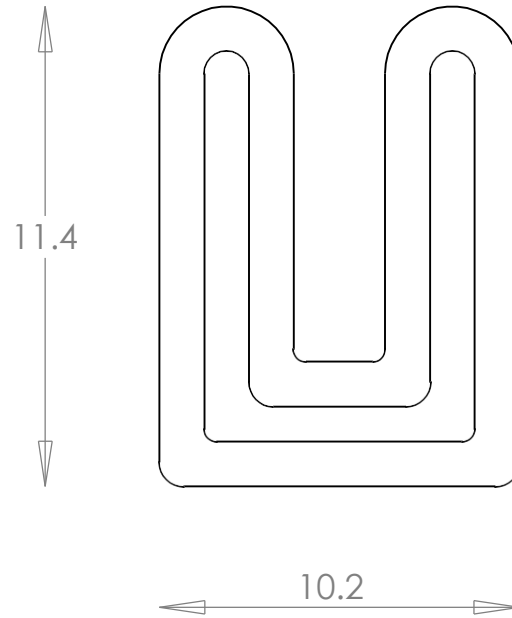
Artikel/Part	Höjd/Height	Bredd/Width	Expansion	Standardmaterial
APS483/DR83	11,4	10,2	9,5	CR, NBR
APS444/DR44	15,7	15,7	9,5	EPDM
APS4133/DR133	15,5	15,5	9,5	EPDM
APS493/DR93	15,7	17,3	6,4	VMQ, CR
APS482/DR82	19,1	23,6	17,5	EPDM
APS458/DR58	15,0	24,8	3,2	NBR
APS4172/DR172	21,0	22,9	12,7	EPDM
APS4140/DR140	14,5	25,4	12,7	EPDM
APS422/DR22	24,9	34,0	19,1	EPDM
APS481/DR81	30,0	35,0	15,9	EPDM
APS4115/DR115	33,3	34,9	12,7	VMQ, CR
APS464/DR64	33,8	41,1	38,1	EPDM
APS498/DR98	31,8	49,0	19,1	EPDM
APS4141/DR141	31,8	55,1	33,0	NBR

*Alla mått är i mm (All dimensions are in millimetres)

*Vi reserverar oss mot eventuella felskrivningar och ändringar



ISOMETRIC VIEW

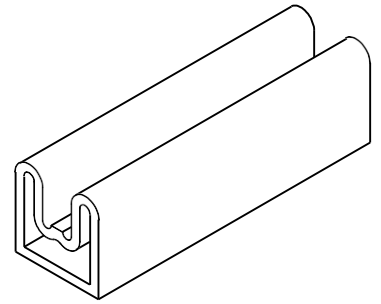


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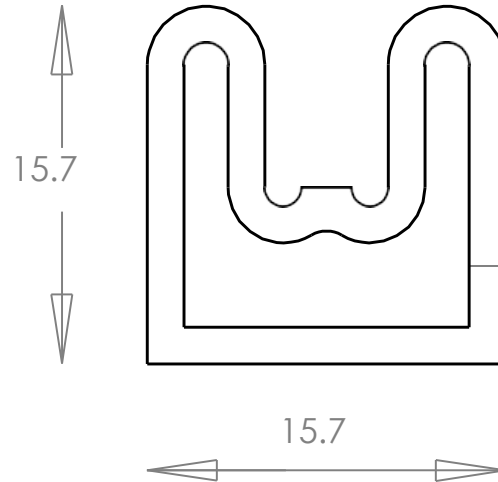
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		DIMENSIONS ARE IN INCHES	DRAWN	T. Thompson	10/21/2009
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		ANGULAR: MACH \pm BEND \pm	MFG APPR.		
		TWO PLACE DECIMAL \pm	Q.A.		
		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS483/DR83	1
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

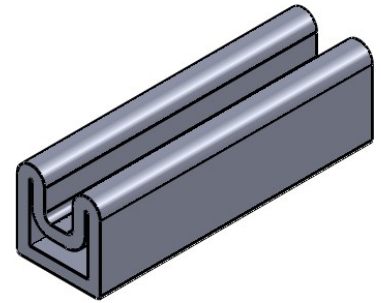


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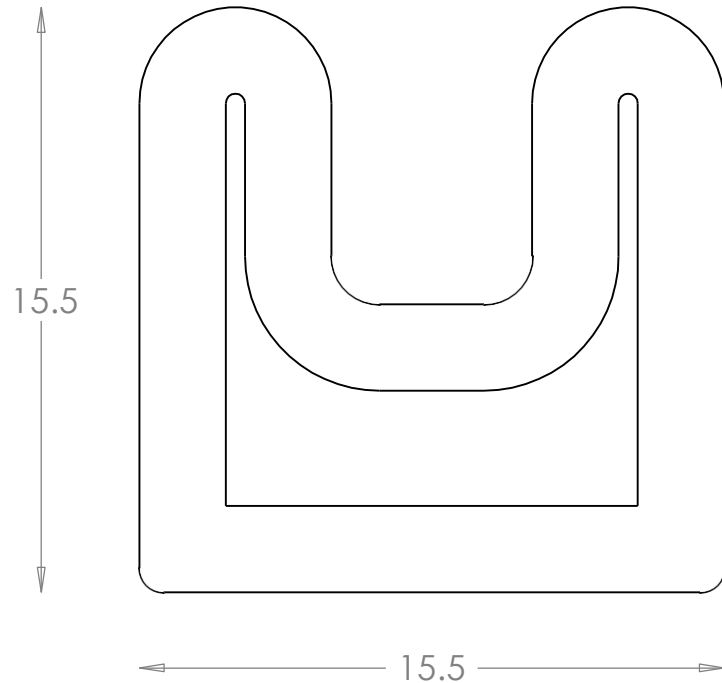
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		DIMENSIONS ARE IN INCHES	DRAWN	T. Thompson	10/15/2009
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		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS444/DR44	1
SCALE:	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

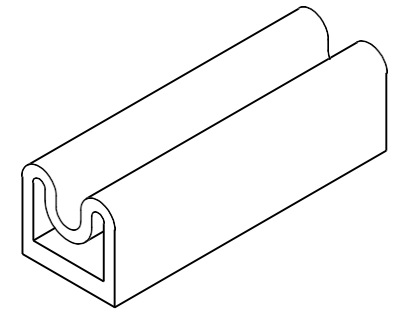


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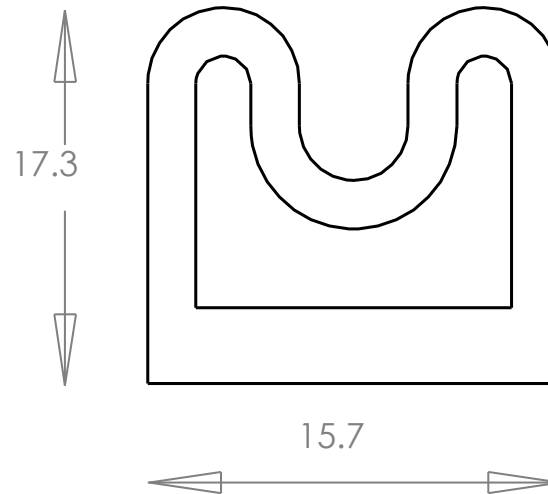
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		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS4133/DR133	
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

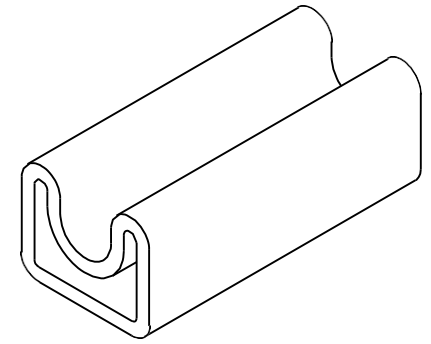


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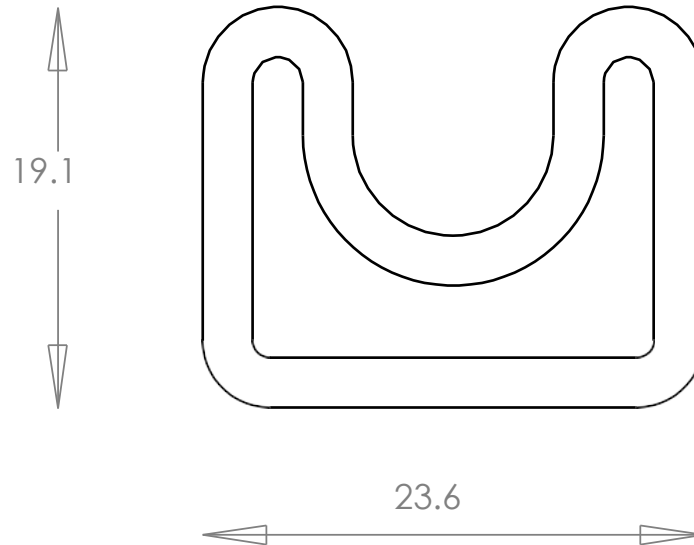
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		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS493/DR93	1
SCALE:	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

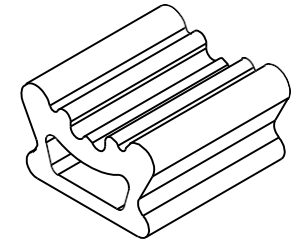


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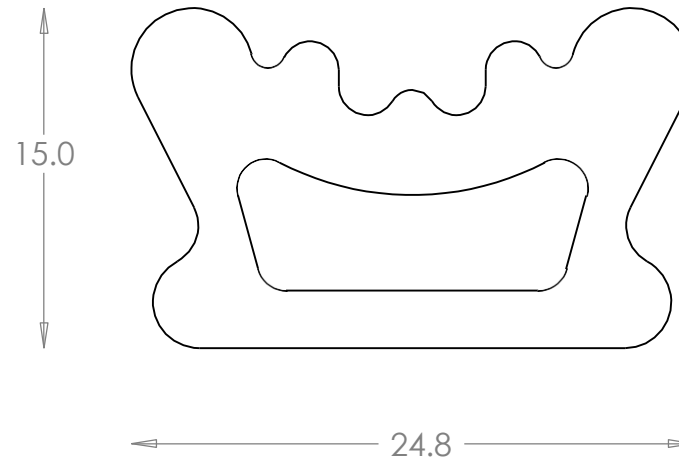
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		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS482/DR82	1
SCALE: 1:	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

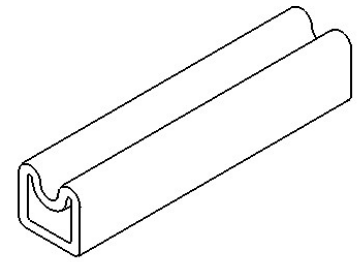


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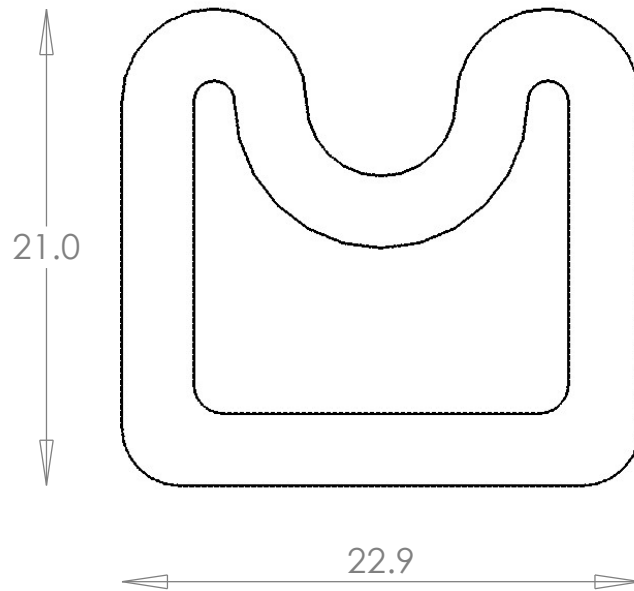
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		ANGULAR: MACH \pm BEND \pm	MFG APPR.		
		TWO PLACE DECIMAL \pm	Q.A.		
		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS458/DR58	1
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

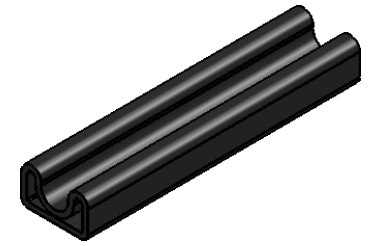


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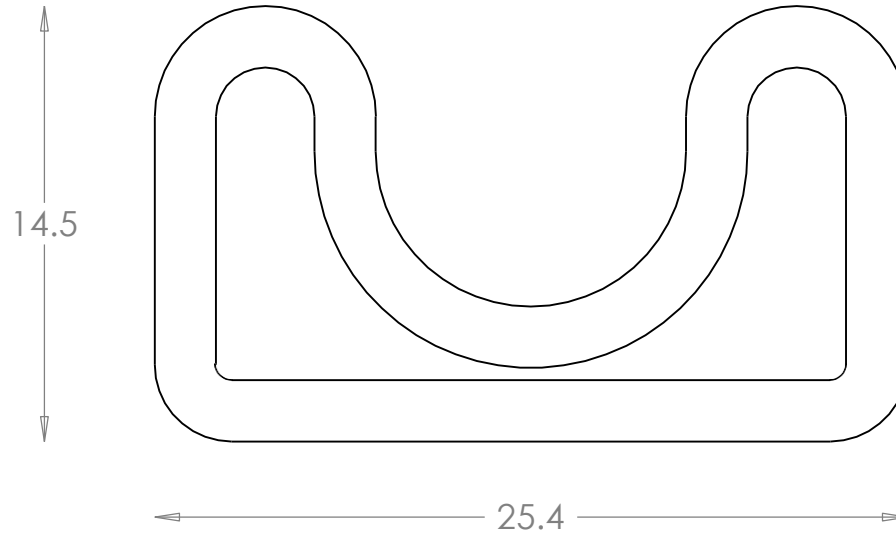
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		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS4172/DR172	1
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1



ISOMETRIC VIEW

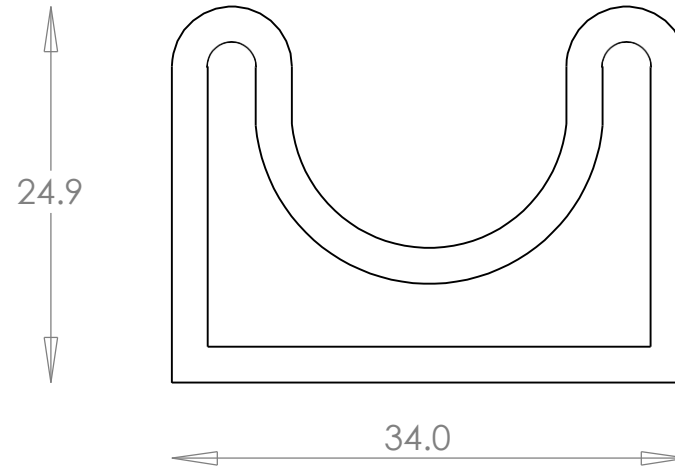
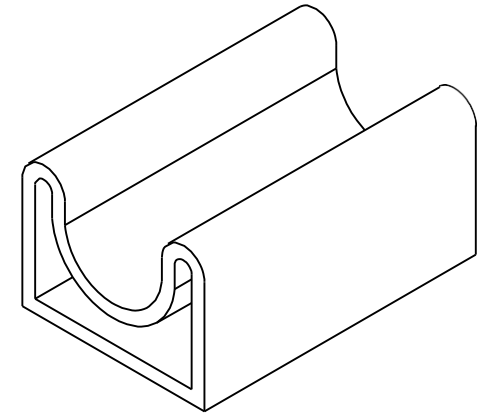


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		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS4140/DR140	
SCALE: 1:10	WEIGHT:	SHEET 1 OF 1

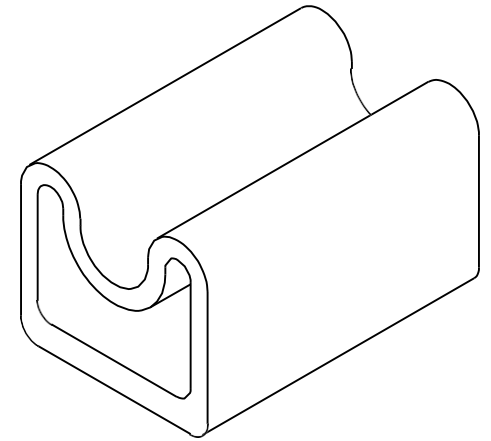
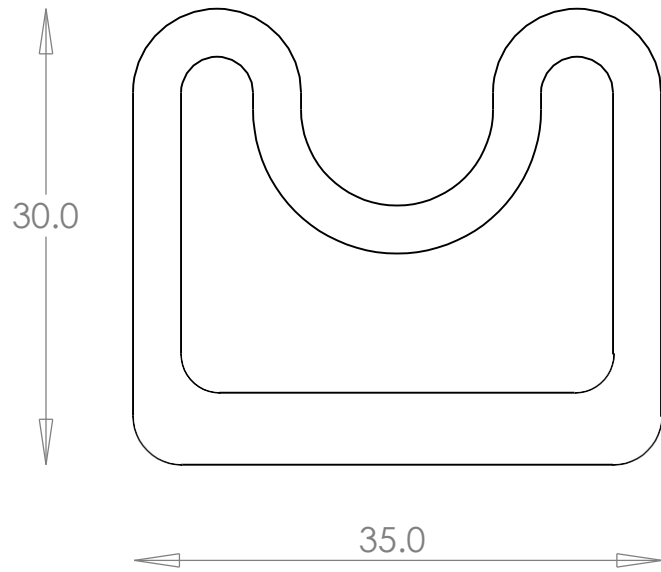


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		DIMENSIONS ARE IN INCHES	DRAWN	T. Thompson	11/3/2009
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		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS422/DR22	
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1



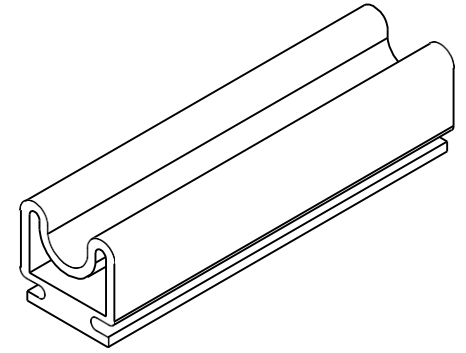
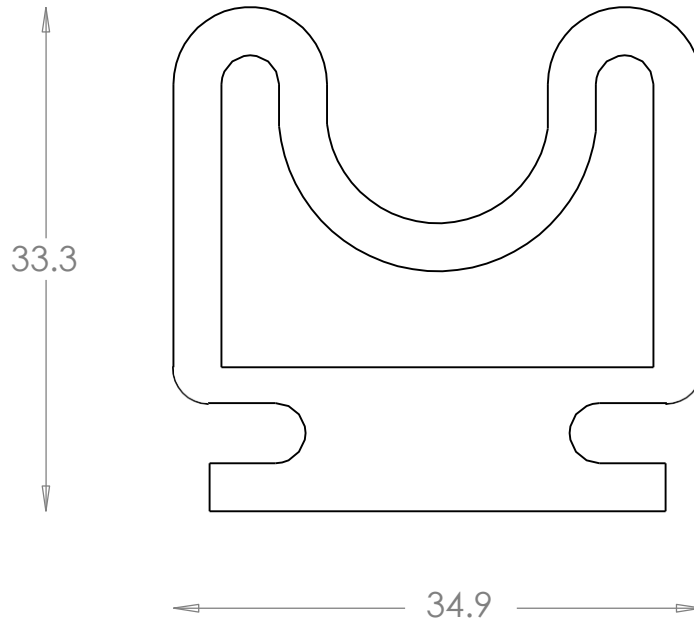
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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN T. Thompson	10/15/2009
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED	
		MATERIAL	ENG APPR.	
		FINISH	MFG APPR.	
NEXT ASSY	USED ON		Q.A.	
APPLICATION		DO NOT SCALE DRAWING	COMMENTS:	



SIZE	DWG. NO.	REV
A	APS481/DR81	1
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1



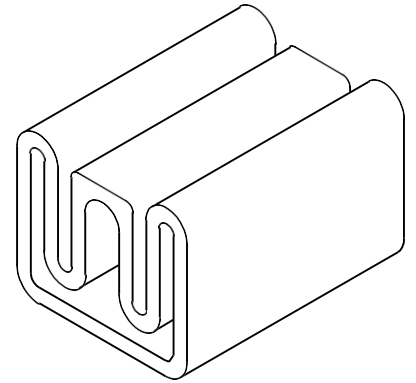
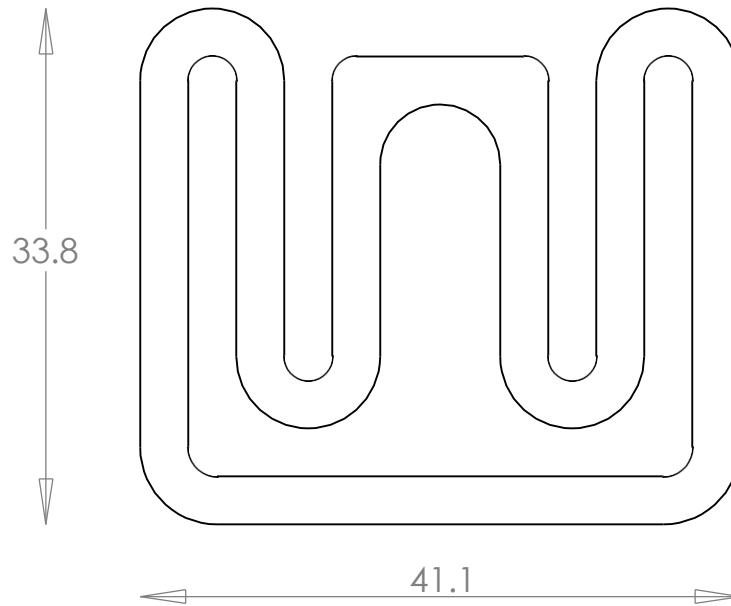
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
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		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



SIZE	DWG. NO.	REV
A	APS4115/DR115	
SCALE: 1:10	WEIGHT:	SHEET 1 OF 1



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		DIMENSIONS ARE IN INCHES	DRAWN T. Thompson	10/15/2009
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		INTERPRET GEOMETRIC TOLERANCING PER:		
		MATERIAL		
NEXT ASSY	USED ON	FINISH		
APPLICATION		DO NOT SCALE DRAWING		



SIZE	DWG. NO.	REV
A	APS464/DR64	1
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

Resistenstabell (1-5, varav = bästa egenskaper)

Namn	EPDM*	CR*	NBR*	NR*	IIR*	VMQ*	FVMQ*	FKM*
Draghållfasthet	5	5	5	5	5	3	3	4
Materialhårdhet (Durometer A)	40 - 90	40 - 95	40 - 90	40 - 90	40 - 75	40 - 85	40 - 70	70 - 90
Maxtemperatur (°C)	130	95	115	85	100	235	200	205
Rivhållfasthet	3	3	2	3	3	2	1	2
Slithållfasthet	4	4	3	5	3	1	2	3
Elasticitet vid kyla	3	3	3	3	1	5	3	2
Elasticitet vid värme	4	4	3	2	4	5	5	5
Diffusionstäthet	3	3	3	2	5	2	5	1
Strålningsresistens	5	3	1	3	3	3	5	5
Resistens mot:								
Olja och gas	1	3	5	1	1	2	3	5
Vattenabsorbtion	4	3	4	4	4	5	5	5
Oxidation	5	4	3	2	5	5	5	3
Ozon	5	4	2	2	3	5	5	5
Formförändring i olja	1	3	4	1	1	1	5	5
UV-beständighet	5	4	1	2	4	5	5	3
Värmebeständighet	4	3	3	3	3	5	5	5
Låg temperatur	4	3	3	3	3	5	3	2
Vegetabiliska oljor	2	3	3	1	2	1	5	5
Animaliska oljor	2	2	5	1	2	3	5	5
Öppen låga	1	3	1	1	1	2	5	5
Klorerad kolväte	1	1	1	3	5	1	1	2
Lösningsmedel								
Syresatta ketoner	3	1	1	1	3	1	2	2
Aromatiskt kolväte	1	1	1	1	1	1	5	5
Alifatiskt kolväte	3	5	1	1	1	3	5	4
Syreresistens								
Starkt koncentrat	3	3	3	1	3	2	3	5
Svagt koncentrat	5	5	3	2	5	5	5	5

*EPDM - Etylen-propylen, CR - Chloropren, NBR - Nitril, NR - Naturgummi, IIR - Butyl, VMQ - Silikon, FVMQ - Fluoro silikon, FKM - Fluoroelastomer