

8 7 6 5 4 3 2 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	RELEASE/CHANGE PER ECO-R214792	SEE AGILE	SEE AGILE

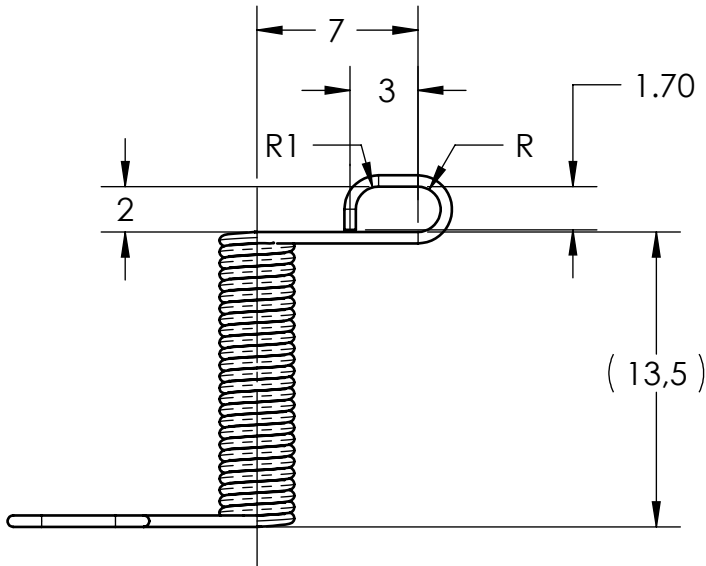
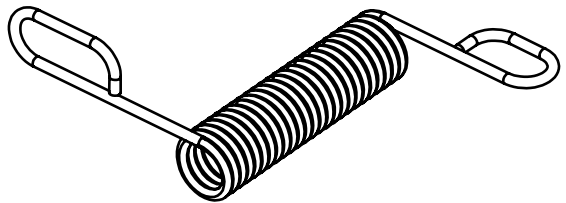
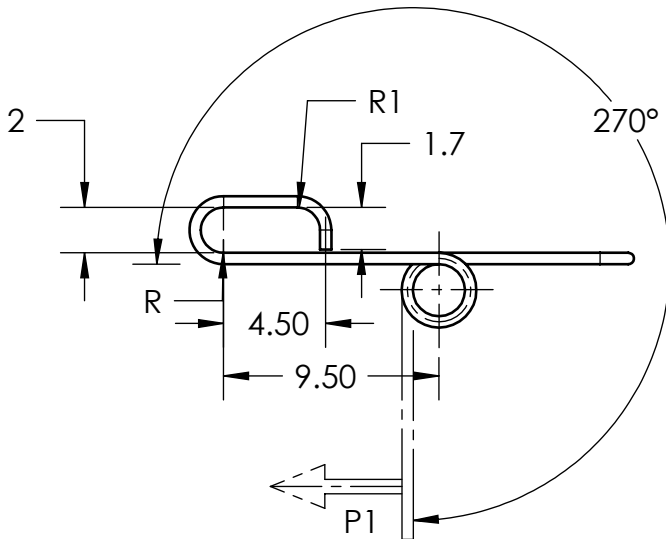
SOLIDWORKS DRAWING: ALL CHANGES MUST BE DONE IN SOLIDWORKS DATABASE.

NOTES: SAUF INDICATION CONTRAIRE.

- NORMES APPLICABLES ET SPÉCIFICATIONS:
ASME Y14.3-2008, MULTIVIEW ET DESSINS VUE EN COUPE.
ASME Y14.4M-2009, DESSINS ILLUSTRÉS.
ASME Y14.5-2009, DIMENSIONS ET TOLERANCES.
ASME Y14.38-2007, ABREVIATIONS ET ACRONYMES.
- TOUTES LES DIMENSIONS SONT EN MILLIMÈTRE.
- CAHIER DES CHARGES:
DIAMÈTRE DU FIL : 0.5 MM.
DIAMÈTRE INTÉRIEUR : DI = 2.25 MM.
LONGUEUR DU CORPS : 13.5 MM.
ANGLES SOUS CHARGE :
ALPHA1 = 270° SOUS P1: À 6.5MM 190G.
ALPHA2 = 270 + 90 = 360° SOUS P2: À 6.5MM 250G.
SENS D'ENROULEMENT : À DROITE .
NB DE SPIRES TOTALES : 26.
TOUTES LES DIMENSIONS SONT EN MILLIMÈTRE.
- TOLÉRANCES GÉNÉRALE:
LONGUEUR LIBRE LO : ±2.5 %.
DIAMÈTRE MOYEN DM : ±3 %.
CHARGES P : 8 %.
PERPENDICULARITÉ : 3 %.
PARALLÉLISME : 4 %.
- MATIÈRE : X10 CrNi18-8.
- PARTIE / COMPONENT DEVRONT ÊTRE CONFORME ROHS.

NOTES: UNLESS OTHERWISE SPECIFIED.

- APPLICABLE STANDARDS/SPECIFICATIONS:
ASME Y14.3-2008, MULTIVIEW AND SECTIONAL VIEW DRAWINGS.
ASME Y14.4M-2009, PICTORIAL DRAWINGS.
ASME Y14.5-2009, DIMENSIONS AND TOLERANCES.
ASME Y14.38-2007, ABBREVIATION AND ACRONYMS.
- ALL THE DIMENSIONS ARE IN MILLIMETER.
- SPECIFICATION:
WIRE DIAMETER : 0.5 MM.
INSIDE DIAMETER : DI = 2.25 MM.
BODY LENGTH : 13.5 MM.
ANGLES UNDER LOAD :
ALPHA1 = 270 DEG UNDER P1: AT 6.5MM 190G.
ALPHA2 = 270 + 90 = 360 DEG UNDER P2: AT 6.5MM 250G.
COIL DIRECTION : TO THE RIGHT .
TOTAL NUMBER OF COILS : 26.
- GENERAL TOLERANCES :
EFFECTIVE LENGHT LO : ±2.5 %.
AVERAGE DIAMETER DM : ±3 %.
LOADS P : 8 %.
SQUARENESS : 3 %.
PARALLELISM : 4 %.
- MATERIAL : X10 CrNi18-8.
- PART/COMPONENT TO BE RoHS COMPLIANT



GENERAL DIMENSIONAL TOLERANCES				PROPRIETARY & CONFIDENTIAL. THIS DOCUMENT MAY NOT BE COPIED, DISCLOSED, OR USED IN WHOLE OR IN PART WITHOUT THE CONSENT OF COVIDIEN.			
DEC.	DEC.	DEC.	DEC.	TITLE: COVER SPRING		COVIDIEN 6135 Gunbarrel Avenue Boulder, CO 80301 © 2012 COVIDIEN ALL RIGHTS RESERVED.	
X. +/-	.x +/-	.xx +/-	.xxx +/-				
4	4	4	4				
DEC.	HOLES	FRAC.	ANG.	DRAWN: DATE: 05JAN2005		SIZE B	FILENAME: 3814400.SLDDRW
.xxxx +/-	+/-	+/-	+/-			DRAWING NO.: 3814400	REV B
4	4	4	4 °	SCALE: SCALE		SHEET: 1 OF 1	
DO NOT SCALE DRAWING				CHECKED: SEE AGILE		DATE: SEE AGILE	
THIRD ANGLE PROJECTION				APPROVED: SEE AGILE		DATE: SEE AGILE	

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