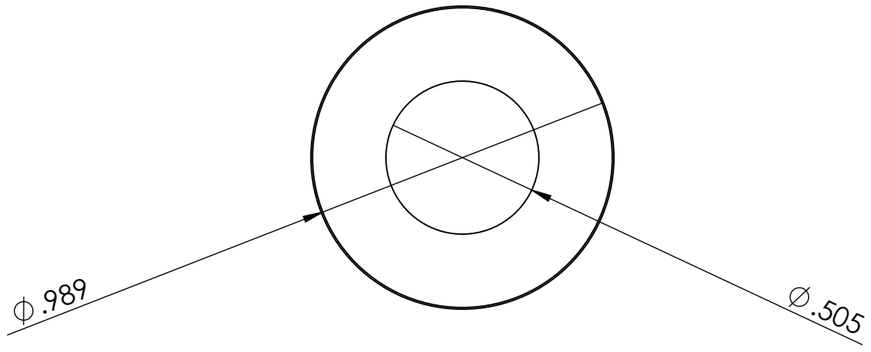
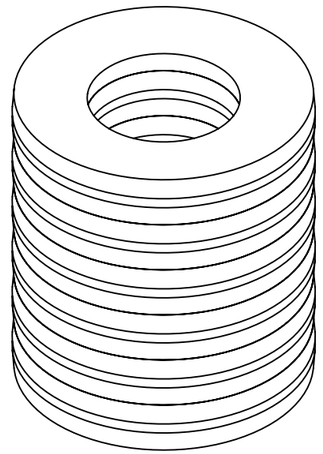
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	9712K77	MMC 9712K77 BELLEVILLE SPR.	12





BELLEVILLE DISC SPRING
ID = .505
OD = 1.00
THICKNESS = .073
HEIGHT = .091
DEFLECTION AT LOAD = .009
WORKING LOAD 675 LBS
TOTAL DEFLECTION OF SERIES STACK AT LOAD = .108
RATIO THICKNESS TO CROWN HEIGHT = 1.246
MCMASTER CARR 9712K77 PACKAGE OF 12

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	The Luminice Press 2.0
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	TPW	10/26/16	TITLE: BELLEVILLE SPRING STACK
			CHECKED			
			ENG APPR.			
			MFG APPR.			
			Q.A.			
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:			
		MATERIAL				SIZE B | DWG. NO. series-spring-stack | REV
NEXT ASSY	USED ON	FINISH				
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1 | WEIGHT: | SHEET 1 OF 1