

First Article Inspection -Mayfield Results

Part Number
Part Name

300405
MAGAZINE SPRING

Drawing #
Rev. Level

C-300405
A

Vendor
Date Received
Lot #

VALLEY TOOL AND DIE
5/1/00
SAMPLES

SAMPLES							Average	Min	Max	
#	Feature Name	#1	#2	#3	#4	#5				
1	.500 +/- .005	0.501	0.501	0.501	0.501	0.501	0.5010	0.5010	0.5010	caliper
2	.014-.015	0.015	0.016	0.015	0.015	0.016	0.0154	0.0150	0.0160	caliper
3	100 R (4 places)	A	A	A	A	A	A	A	A	comparator
4	.052 R	A	A	A	A	A	A	A	A	comparator
5	.052 R	A	A	A	A	A	A	A	A	comparator
6	.058 R	A	A	A	A	A	A	A	A	comparator
7	.510 +/- .005	0.509	0.444	0.520	0.482	0.400	0.4710	0.4000	0.5200	comparator
8	.66 +/- .010	0.677	0.632	0.661	0.664	0.612	0.6432	0.6120	0.6770	comparator
9	1.90 +/- .005	1.9050	1.9520	1.8980	1.9070	1.9700	1.9264	1.8980	1.9700	comparator
10	1.53 +/- .010	1.5700	1.4970	1.5800	1.5190	1.4380	1.5208	1.4380	1.5800	comparator
11	1.31 +/- .010	1.2580	1.2560	1.3280	1.2720	1.4430	1.3114	1.2560	1.4430	comparator
12	.270 +/- .010	2.6900	2.6960	2.6870	2.6850	2.6910	2.6898	2.6850	2.6960	comparator
13	.210 +/- .010	0.2080	0.2160	0.2030	0.2060	0.2010	0.2068	0.2010	0.2160	comparator
14	PROFILE	A	A	A	A	A	#DIV/0!	0.0000	0.0000	Comp
15	HARDNESS 85-88	86.3	86.4	87.0	86.5	86.8	#DIV/0!	0.0000	0.0000	
16							#DIV/0!	0.0000	0.0000	
17							#DIV/0!	0.0000	0.0000	
18							#DIV/0!	0.0000	0.0000	
19							#DIV/0!	0.0000	0.0000	
20							#DIV/0!	0.0000	0.0000	
21							#DIV/0!	0.0000	0.0000	
22							#DIV/0!	0.0000	0.0000	
23							#DIV/0!	0.0000	0.0000	
24							#DIV/0!	0.0000	0.0000	
25							#DIV/0!	0.0000	0.0000	
26							#DIV/0!	0.0000	0.0000	
27							#DIV/0!	0.0000	0.0000	
28							#DIV/0!	0.0000	0.0000	
29							#DIV/0!	0.0000	0.0000	
30							#DIV/0!	0.0000	0.0000	

Approved By
Rejected By

Donna Green

Date
Date

5-4-00

Revised By: M. Goelmboski
Revision Date: 2/14/00

FirstArticleInspection

ET06356