

First Article Inspection -Mayfield Results

Part Number
Part Name

300346
BOLT PLUG INSERT

Drawing #
Rev. Level

B-300346
D

Vendor
Date Received
Lot #

ANDERSON SCREW PRODUCTS

6/2/00

N/A

2ND FIRST ARTICLE

SAMPLES							Averag		Min	Max	
#	Feature Name	#1	#2	#3	#4	#5					
1	.535 +/- .005	0.5350	0.5350	0.5360	0.5350	0.5360		0.5354	0.5350	0.5360	Comp
2	.615 +/- .002	0.6170	0.6170	0.6140	0.6170	0.6160		0.6162	0.6140	0.6170	Comp
3	.120 +/- .005	0.1200	0.1200	0.1200	0.1210	0.1200		0.1202	0.1200	0.1210	Comp
4	.280 +/- .002	A	A	A	A	A		A	A	A	plug gage
5	.580 +/- .003	0.5790	0.5780	0.5800	0.5800	0.5790		0.5792	0.5780	0.5800	Caliper
6	.490 +/- .003	0.4890	0.4880	0.4880	0.4900	0.4900		0.4890	0.4880	0.4900	Caliper
7	.004 TIR	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
8	.125 R	A	A	A	A	A		A	A	A	Comp
9	.020 R	A	A	A	A	A		A	A	A	Comp
10	.020 X 45 DEG	A	A	A	A	A		A	A	A	Comp
11	.020 R	A	A	A	A	A		A	A	A	Comp
12	.020 R	A	A	A	A	A		A	A	A	Comp
13	.390 +/- .005	0.3880	0.3930	0.3940	0.3930	0.3900		0.3916	0.3880	0.3940	Comp
14	.490 +/- .005	0.4920	0.4950	0.4890	0.4880	0.4920		0.4912	0.4880	0.4950	Comp
15	MATERIAL	A	A	A	A	A		A	A	A	cert
16	HRB 80 min	A	A	A	A	A		A	A	A	rockwell
17	profile	A	A	A	A	A		A	A	A	comp
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

John Stans

Date
Date

6-7-00

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

710-300346

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