

Certificate Of Analysis

Part: \Line 1\Widget 4321

Template: COA (with Tags)

1/13/2012 9:26:37 AM - 1/13/2012 9:32:44 AM

Data Set: Active Parts (Today)

Customer Order Number: W89-3612
Drill Press: Drill 1, Drill 2
Inspector: Pat, Sam, Jane
Lot Number: M31-7892
Material Number: R328S

Press Number: Press 2, Press 4
Serial Number: 64532-84631, 64532-84632, 64532-84633
Shift: 1, 2

Variable Name	LSL	Target	USL	X-bar	Range	Std. Dev.	Min	Max	# Samples	Cpk	Cp	Ppk	Pp
Height	4.000	4.500	5.000	4.5558	0.5840	0.1676	4.379	4.963	9	0.9481	1.0672	0.8835	0.9944
Hole Diameter A	9.000	9.500	10.000	9.5187	0.3090	0.0897	9.345	9.654	9	1.5850	1.6465	1.7880	1.8573
Hole Diameter B	9.000	9.500	10.000	9.4938	0.6160	0.2097	9.125	9.741	9	1.0045	1.0172	0.7848	0.7947
Hole Offset (A to B)	18.000	19.000	20.000	19.2008	0.9140	0.3035	18.716	19.630	9	0.8971	1.1224	0.8778	1.0983
Length Bottom	1.400	1.450	1.500	1.4502	0.0620	0.0183	1.423	1.485	9	0.8024	0.8060	0.9053	0.9093
Length Top	24.800	25.200	25.600	25.2102	0.2940	0.0967	25.070	25.364	9	1.0574	1.0850	1.3439	1.3790
Overall Density	100.500	106.250	112.000	106.6398	6.0700	1.9905	103.560	109.630	9	0.9829	1.0544	0.8976	0.9629
Overall Weight	51.100	53.350	55.600	53.3254	1.3300	0.5019	52.630	53.960	9	1.1305	1.1429	1.4779	1.4942
Width Bottom	21.100	22.500	23.900	22.5264	0.9370	0.3385	22.064	23.001	9	1.2002	1.2233	1.3527	1.3788
Width Top	44.700	46.400	48.100	46.3800	1.3630	0.4496	45.852	47.215	9	1.0874	1.1003	1.2454	1.2603