			Operator 1
Part #		1	2
1		0.63	0.59
2		1	1
3		0.83	0.77
4		0.86	0.94
5		0.59	0.51
6		0.98	0.98
7		0.96	0.96
8		0.86	0.83
9		0.97	0.97
10		0.64	0.72
Averages:			
ge Average (R double bar) Operator Average (xD) e of Parts Average	0.029333 0.0555 0.525		

Overall Range Average (R double bar)	0.029333		
Range of Operator Average (xD)	0.0555		
Range of Parts Average	0.525		
Trials, r	2		
Operators , m	3		
Parts, n	10		
Tolerance	0.5		
K1	4.56		
K2	2.7		
K3	1.62		
D4	3.27		
		% of Total Variation	<b>Variance Ratio</b>
EV	0.13376	15%	2.35%
AV	0.146835	17%	2.83%
R&R	0.198626	23%	5.17%
PV	0.8505	97%	94.83%
TV	0.873386		
Upper Limit	0.09592		

Operator 2					Opera	
Average	Range	1	2	Average	Range	1
0.61	0.04	0.56	0.56	0.56	0	0.51
1	0	1.04	0.96	1	0.08	1.05
0.8	0.06	0.8	0.76	0.78	0.04	0.81
0.9	0.08	0.82	0.78	0.8	0.04	0.81
0.55	0.08	0.43	0.43	0.43	0	0.46
0.98	0	1	1.04	1.02	0.04	1.04
0.96	0	0.94	0.9	0.92	0.04	0.95
0.845	0.03	0.72	0.74	0.73	0.02	0.81
0.97	0	0.98	0.94	0.96	0.04	1.03
0.68	0.08	0.56	0.52	0.54	0.04	0.84
0.8295	0.037			0.774	0.034	

## % Tolerance

26.75%

29.37%

39.73%

170.10%

2	Average	Range	Part Averages
0.54	0.525	0.03	0.565
1.01	1.03	0.04	1.01
0.81	0.81	0	0.796666667
0.81	0.81	0	0.836666667
0.49	0.475	0.03	0.485
1	1.02	0.04	1.006666667
0.95	0.95	0	0.943333333
0.81	0.81	0	0.795
1.03	1.03	0	0.986666667
0.81	0.825	0.03	0.681666667
	0.8285	0.017	