ADFS::HardDisc4.$.FireWorkz.ATLAS.Silicon.Layout.Mar99.geom

Ring 1	Modules	Phi Nom (°)	Strips	Overlap	dPhi(°)	dPhi (µrad)	
	52	6.923	770	10	0.009243	161.32	6.9138
						161.50	6.9214

	Radius (mm)	Pitch (µm)
Outer	560.000	90.44
Inner	438.765	70.86
Average		80.65

Strip	Phi Centre (°)	Phi Min (°)	Phi Max (°)		
0	-3.55788	-3.56251	-3.55326		
10	-3.46535	-3.46998	-3.46072		
384	-0.00463	-0.00925	0.00000		
385	0.00463	0.00000	0.00925		
759	3.46535	3.46072	3.46998		
769	3.55788	3.55326	3.56251		
			Phi total (°)	**7.125017**	3.56251

Ring 2	Modules	Phi Nom (°)	Strips	Overlap	dPhi (°)	dPhi (µrad)
	40	9.000	770	5	0.011858	206.96
						207.00

	Radius (mm)	Pitch (µm)
Outer	455.300	94.25
Inner	337.600	69.88
Average		82.07

Strip	Phi Centre(°)	Phi Min (°)	Phi Max (°)		
0	-4.56026	-4.56619	-4.55433		
5	-4.50096	-4.50689	-4.49503		
384	-0.00593	-0.01186	0.00000		
385	0.00593	0.00000	0.01186		
764	4.50096	4.49503	4.50689		
769	4.56026	4.55433	4.56619		
			Phi total (°)	**9.132374**	4.56619

14/04/99

ADFS::HardDisc4.$.FireWorkz.ATLAS.Silicon.Layout.Mar99.geom

Ring 3	Modules	Phi Nom (°)	Strips	Overlap	dPhi (°)	dPhi (µrad)
	40	9.000	770	5	0.011858	206.96
						207.00

	Radius (mm)	Pitch (µm)
Outer	334.100	69.16
Inner	262.000	54.23
Average		61.70

Strip	Phi Centre (°)	Phi Min (°)	Phi Max (°)
0	-4.56026	-4.56619	-4.55433
5	-4.50096	-4.50689	-4.49503
384	-0.00593	-0.01186	0.00000
385	0.00593	0.00000	0.01186
764	4.50096	4.49503	4.50689
769	4.56026	4.55433	4.56619

Phi total (°)	**9.132374**	4.56619