

Carrier/Carlyle 06E Compressor Wear Limits

PART	FACTORY MAX	FACTORY MIN	MAX WEAR
MOTOR END			
Main bearing	1.8760	-	.001
Crankshaft journal	-	1.8725	.001
PUMP END			
Main bearing	1.6260	-	.001
Crankshaft journal	-	1.6233	.001
CONNECTING ROD			
Bearing	1.7515	-	.002
Crankpin	-	1.7483	.002
Wrist pin bearing	.8755	-	.001
THRUST WASHER			
Thickness	-	.155	-
CYLINDERS			
Bore	2.6885	-	.002
Piston	-	2.6817	.002
Piston pin	-	.8748	.001
Piston ring gap	.007	.002	.015
Piston ring side clearance	.003	.001	.002
VALVES			
Depth of wear below face	-	-	.002
END CLEARANCE			
	.031	-	.010

All dimensions are in inches.