

## Worthington 3V Compressor Wear Limits

PART	FACTORY MAX	FACTORY MIN	MAX WEAR
Main bearing diameter	2.5675	-	.001
Main bearing journal diameter	-	2.5620	.002
Connecting rod journal diameter	2.753	-	.002
Crank pin diameter	-	2.7495	.002
Cylinder bore diameter	3.251	-	.003
Piston diameter	-	3.2485	.002
Wrist pin bore diameter	1.0001	-	.001
Wrist pin diameter	-	.9998	.001
Piston ring end gap (comp & oil)	.015	.005	.032
Connecting rod side play (per crank pin)			
3 and 4 cylinder compressors	.035	.017	
5 and 6 cylinder compressors	.047	.025	
7 and 8 cylinder compressors	.060	.034	
Crankshaft end play	.034	.022	

All dimensions are in inches.

8305 Sovereign Row • Dallas, Texas 75247

Compressor Reference 2004

(800) 647-2665 tel • (214) 634-8227 fax

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