

Worthington 2V Compressor Wear Limits

PART	FACTORY MAX	FACTORY MIN	MAX WEAR
Main bearing diameter	2.1285	-	.001
Main bearing journal diameter	-	2.1245	.002
Connecting rod journal diameter	2.1280	-	.002
Crank pin diameter	-	2.1245	.002
Cylinder bore diameter	2.501	-	.0025
Piston diameter	-	2.4985	.002
Wrist pin bore diameter	.8129	-	.001
Wrist pin diameter	-	.8126	.001
Piston ring end gap (comp & oil)	.015	.005	.035
Connecting rod side play (per crank pin)			
3 and 4 cylinder compressors	.030	.016	
5 and 6 cylinder compressors	.038	.022	
7 and 8 cylinder compressors	.047	.029	
Crankshaft end play	.028	.016	

All dimensions are in inches.

8305 Sovereign Row • Dallas, Texas 75247

Compressor Reference 2004

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

www.dallashermetic.com

Page 1 of 1