

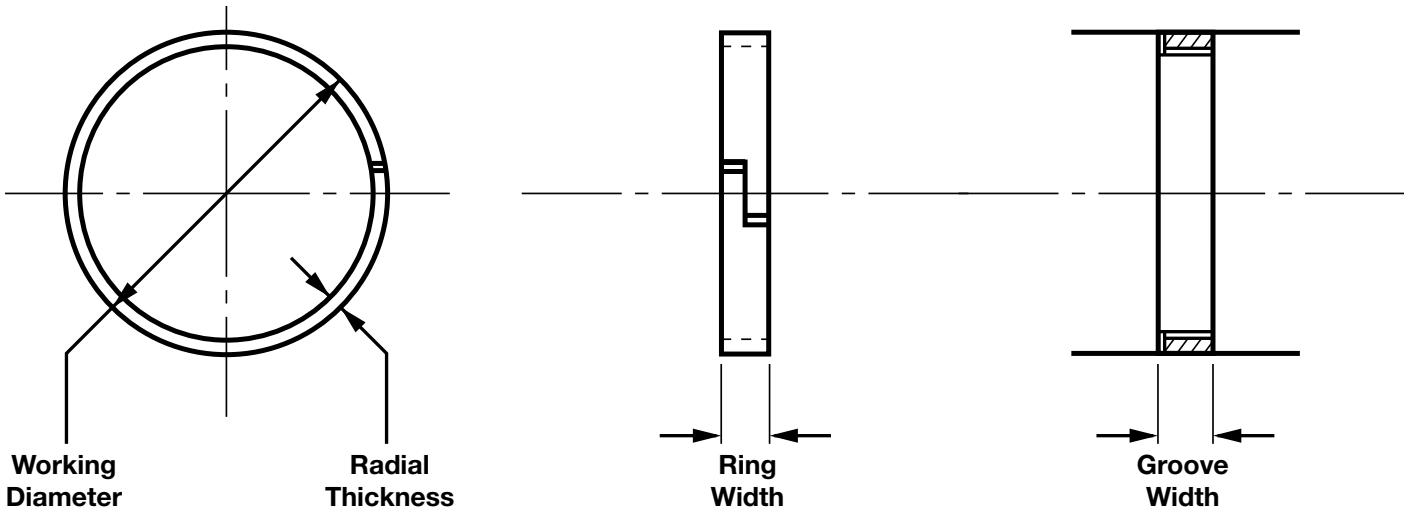
Piston Rings

For Zinc Diecasting Machines

Inch Series

Publication No. CMR70 (Imp)
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Virtually unbreakable
Made from tough hardened and tempered stainless steel



Material British: BS.420S45 American: AISI 420 German Werkstoff: 1.2083						
%Carbon	%Silicon	%Manganese	%Nickel	%Chromium	%Sulphur	%Phosphorus
0.28/0.36	0.80 max	1.00 max	1.00 max	12.0/14.0	0.03 max	0.04 max

SIZE Working Diameter	Radial Thickness	Ring Width	Stock Number	Ring Width	Stock Number
1	.050/.055	³ / ₁₆	01205040		
1 ¹ / ₈	.050/.055	³ / ₁₆	01205041		
1 ¹ / ₄	.055/.060	³ / ₁₆	01205042		
1 ³ / ₈	.055/.060	³ / ₁₆	01205043		
1 ¹ / ₂	.063/.068	³ / ₁₆	01205044	¹ / ₄	01205060
1 ⁵ / ₈	.066/.070	³ / ₁₆	01205045	¹ / ₄	01205061
1 ³ / ₄	.066/.070	³ / ₁₆	01205046	¹ / ₄	01205062
1 ⁷ / ₈	.066/.070			¹ / ₄	01205063
2	.085/.090			¹ / ₄	01205064
2 ¹ / ₄	.095/.100			¹ / ₄	01205065
2 ¹ / ₂	.110/.115			¹ / ₄	01205066
2 ³ / ₄	.110/.115			¹ / ₄	01205067
3	.120/.130			¹ / ₄	01205068
3 ¹ / ₄	.120/.130			¹ / ₄	01205069
3 ¹ / ₂	.120/.130			¹ / ₄	01205070
3 ³ / ₄	.120/.130			¹ / ₄	01205071
4	.120/.130			¹ / ₄	01205072
4 ¹ / ₄	.120/.130			¹ / ₄	01205073
4 ¹ / ₂	.120/.130			¹ / ₄	01205074
4 ³ / ₄	.120/.130			¹ / ₄	01205075
5	.120/.130			¹ / ₄	01205076

Groove Width	
³ / ₁₆ Rings	.195/.197
¹ / ₄ Rings	.260/.263

BS EN ISO 9002:1994
Cert No. 924766
CAA No. A1/3610/52



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