



METRIC UNITS

		SUPERSEDES			
		PROJECTION		ORIGINAL SCALE	2.5 : 1
Max Shaft Fillet Radius - R	1.3	mm	<p>LM12749 - LM12710 TS BEARING ASSEMBLY</p> <p>K factor 1.91 Dynamic Radial Rating, C90 7820 N Dynamic Thrust Rating, Ca90 4100 N Static Radial Rating, C0 35300 N Radial Rating (1E6 Rev.), C1 30200 N</p>		
Max Housing Fillet Radius - r	1.3	mm			
ISO Factor - e	0.31				
ISO Factor - Y	1.96				
Bearing Weight (with cage)	0.12	kg.			
Number of Rollers per Row	17		<p>THE TIMKEN COMPANY</p> <p>CANTON, OHIO USA</p>		
Effective Center a / Cone Back Face	-5.3	mm			
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			Timken.com KC_Engineering v1.0		4/17/2012
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