


METRIC UNITS

<p>SUPERSEDES</p>		<p>PROJECTION  ORIGINAL SCALE 1 : 1</p>		<p>LM501349 - LM501310 TS BEARING ASSEMBLY</p>		
		<p>THE TIMKEN COMPANY CANTON, OHIO USA</p>				
Max Shaft Fillet Radius - R	3.5	mm	<p>K factor 1.46 Dynamic Radial Rating, C90 15100 N Dynamic Thrust Rating, Ca90 10400 N Static Radial Rating, C0 74200 N Radial Rating (1E6 Rev.), C1 58400 N</p>	<p>Max Housing Fillet Radius - r</p>	0.8	mm
ISO Factor - e	0.4			<p>Bearing Weight (with cage)</p>	0.34	kg.
ISO Factor - Y	1.5			<p>Number of Rollers per Row</p>	19	
Effective Center a / Cone Back Face	-3.3	mm		<p>Effective Center a / Cone Back Face</p>	-3.3	mm
<p>* COMPUTER GENERATED *</p>			<p>THIS DRAWING MUST NOT BE COPIED OR REPRODUCED WITHOUT THE CONSENT OF THE TIMKEN COMPANY</p>	<p>FOR DISCUSSION ONLY</p>		
			<p>DRAWN Timken.com KC_Engineering v1.0</p>	<p>DATE 4/17/2012</p>		