



Quality Analysis GmbH  
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www.qa-group.com

User <b>J. Schaude</b>		Date and time <b>Thursday, November 14, 2024</b>			
Naming <b>Retaining plate</b>		Drawig number <b>12345678</b>			
Customer <b>Mustermann GmbH</b>		Remark <b>Production line 1</b>			
Subscription index <b>Ind. 02</b>		Change no.. <b>4711</b>			
Subscription date <b>2021/09/22</b>		BA no. <b>B63791</b>			
Quality standard <b>-</b>		Contact person			
Customer address Street		Customer address Place			
Date of goods receipt					
Name	<b>01 - Ø13.0</b>	Nominal value	<b>13.000</b>	Unit	<b>mm</b>
				Upper tolerance Toleranz	<b>0.030</b>
				Lower tolerance	<b>-0.010</b>
Filter					

Minimum / Maximum <b>12.999 / 13.015</b>	Sigma <sup>2</sup> (Rq) <b>0.00267</b>	Greater than upper tolerance <b>0</b>	Span R <b>0.016</b>	Loop <b>-0.6052</b>
Total mean value <b>13.0094</b>	Xq-Mean value <b>13.0094</b>	Within tolerance <b>125</b>	Standard deviation s <b>0.00311</b>	Curvature <b>3.5029</b>
- 3.0*s <sup>A</sup> / + 3.0*s <sup>A</sup> <b>13.0014 / 13.0174</b>		Less than lower tolerance <b>0</b>	Capability <b>Cp(Rq) 2.49</b>	<b>capable</b>
Group size <b>1</b>	Interval <b>1/2</b>	Number of measured values <b>125</b>	Critical ability <b>Cpk(UT) 2.42</b>	<b>Position correct</b>

