

# STEEL WHEEL GAGE

## FLANGE HEIGHT MEASUREMENTS

There has always been considerable confusion about what is the actual flange height measurement expressed by the various Steel Wheel Gages. The following chart provides an accurate comparison of the measurements provided by the former Standard S-617-80 and the current Standard S-630-98.

The correctness of this chart can be simply verified by referring to the charts for both Standards provided in the G Manual.

**Standard S-617-80  
Winchester W601**

**Standard S-630-98  
Winchester W601A**

<b>STD</b>	<b>DECIMAL</b>	<b>1/16 (ROUNDED)</b>	<b>STD</b>	<b>DECIMAL</b>	<b>1/16 EXACT</b>
<b>0 on 0</b>	<b>1.047</b>	<b>17</b>	<b>0 on 17</b>	<b>1.063</b>	<b>17</b>
<b>0 on 1</b>	<b>1.109</b>	<b>18</b>	<b>0 on 18</b>	<b>1.125</b>	<b>18</b>
<b>0 on 2</b>	<b>1.172</b>	<b>19</b>	<b>0 on 19</b>	<b>1.188</b>	<b>19</b>
<b>0 on 3</b>	<b>1.1875</b>	<b>19</b>	<b>0 on 20</b>	<b>1.250</b>	<b>20</b>
<b>0 on 4</b>	<b>1.250</b>	<b>20</b>	<b>0 on 21</b>	<b>1.313</b>	<b>21</b>
<b>0 on 5</b>	<b>1.3125</b>	<b>21</b>	<b>0 on 22</b>	<b>1.375</b>	<b>22</b>
<b>0 on 6</b>	<b>1.375</b>	<b>22</b>			