



	M4 x 10mm	M5 x 10mm	M6 x 12mm	M6 x 25mm	M8 x 16mm	M8 x 30mm	M10 x 20mm
D	M4	M5	M6	M6	M8	M8	M10
d1	9.0 - 9.4	10.0 - 10.4	11.5 - 12.0	11.5 - 12.0	14.3 - 14.8	14.3 - 14.8	18.0 - 18.7
d2	5.2 - 5.3	6.2 - 6.35	7.8 - 8.0	7.8 - 8.0	9.8 - 10.0	9.8 - 10.0	12.4 - 12.6
k max	2.75	3.3	4.4	4.4	5.0	5.0	5.8
L ± 0.25	10.0	10.0	12.0	25.0	16.0	30.0	20.0
L1 min.	6.0	6.0	9.0	20.0	12.0	25.0	14.0
Drive	T20	T25	T30	T30	T40	T40	T45

<b>Drawing No:</b>	RTBBN	<b>Title:</b>	Button Head 6-Lobe Pin Barrel Nut	<b>Material:</b>	A2 Stainless Steel
<b>Date:</b>	27.02.15			<b>Heat Treatment:</b>	None
<b>Scale:</b>	Not to Scale			<b>Finish:</b>	Self colour/Passivated

Unless otherwise specified the dimensions on this drawing are in (mm)