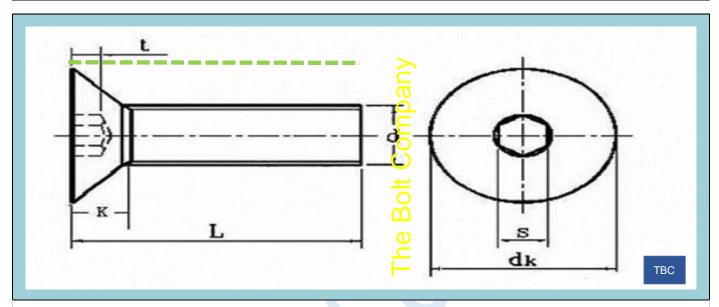
Din 7991	Din 7991 Countersunk Socket Head					
		Grade 8.8	Zinc Plated			
Available G	Grades and Coatings	Grade 10.9	Grade 10.9 Zinc Plated / Self Colou			
		Grade 12.9	Self Colour			
Fitting Tool	Allen Head Socket or	A2	A2 Stainless Steel			
	Allen Key	A4	A4 Stainless Steel			





Thread Calculations

The length of the 7991 is measured from the head for the whole length of the countersunk set. The reason for this is because the piece is countersunk and the calculation includes the set in point which is the overall length of the fastener. The 7991 is usually a surface flush finish. This assists in machine parts fitting.

Din	7991	Countersunk Socket Head ISO 10462							52									
Leng	jth (L)	Diameter (M)																
	Size	M2	M3	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30	M36
	6				•	•												
	8			•	•	•												
	10			•	•	•	•											
	12			0	•	•	•											
	14			•	0	0	0	•										
	16			•	•	•	•	•	•	•	•							
	20			•	•	•	•	•	•	•	•							
	25			•	0	•	•	•	0		•							
	30			•	•	•	•	•	0		•		0					
	35			•	•	•	•	•	•	•	0		0					
2	40			•	•	•	•	•	0		•		•					
<u>a</u>	45			•	•	•	•	•	•	•	•		•					
ă	50			•	•	•	•	•	•		•		•					
8	55			•	•	•	•	•	•	•	•		()					
<u> </u>	60				•	•	•	•	•		•		•					
Ö	65			0	•	•	•	•	•		•		•					
<u> </u>	70				•	•	•	•	0	•	•		0					
0	75						•	•	0		•		•					
The Bolt Company	80					0	•	•	()	•	•		•					
<u></u>	85						0	0	0				•					
7	90					0	•	•	•	•	•							
F	100						•	•	0		•		0					
	110						•	•	0		•							
	120						•	•	•	•	•		•					
	130						•	•		0	•		•					
	140							•	•		•		•					
	150								•		•		•					
	160																	
	180																	
	200																	
	220																	
	240																	
	260																	
<u> </u>																		

Chart Information

The green dots represent that these sizes are considered standard and normally have a stock holding on the shelf. The blue dots identify, non preferred items that can typically be ordered or have a small stock holding. The white spaced represent sizes that are non standard and therefor require specify ordering or may not be available at all. You can contact the sales team and they can advise if there is a likelihood of these sizes be sourced.

	Coatings		Colour Key Information		Graphic	
Ordering Information	Zinc Self Colour	•	Standard product and is usually readily available			
	Stainless A2 A4 Stainless	()	Non standard needs to be ordered or small stock holding only		E m	
	Galvanised Zinc Flake		Non standard typically not available specific enquiry only			
	Brass		Products ordered are based on box quant			
	Nylon		only which may vary			

Din 7991	Countersunk Socket Head	ISO 10462					
Technical Date	The Bolt Company typically stock a Din 7991 in the standard strength of 10.9. An A2 version is available for smaller sizes. The lower grade is available as a specific order rather than a normal stock item.						
Date	10.9 / 12.9 are self colour which appears to be black or dark grey.	The Bolt Company Team					