

<b>CS</b>	<b>CAP SCREW</b>	<b>Part Number Designation</b>			
		<b>CSFS</b> ↓ Type	<b>- M3 -</b> ↓ Thread Code	<b>8.0</b> ↓ Length	<b>- ZI</b> ↓ Material
<b>CSFS</b>	<b>CAP SCREW - FLAT SOCKET</b>				
<b>DIN 7991 Flat Countersunk Socket Head Cap Screws</b>		<b>CSFS</b>			

Unit: mm

Thread size	Thread code (d)	Type CAP SCREW - FLAT SOCKET	Head				Width (e) Only ref	Material	
			Diameter (dk)	Height (k) Max	Width (s) Only ref	Depth (t) Min		Symbol	Stand for
M3x0.5	M3	<b>CSFS</b>	5.70 - 6.00	1.7	2.0	1.2	2.30	SS	304/A2/18-8 Stainless Steel
M4x0.7	M4		7.67 - 8.00	2.3	2.5	1.8	2.87		
M5x0.8	M5		9.64 - 10.00	2.8	3.0	2.3	3.44	SCR	316/A4 Stainless Steel
M6x1.0	M6		11.57 - 12.00	3.3	4.0	2.5	4.58		
M8x1.25	M8		15.57 - 16.00	4.4	5.0	3.5	5.72	Z110	Class 10 Steel Zinc Plated
M10x1.5	M10		19.48 - 20.00	5.5	6.0	4.4	6.86	Z110B	Class 10 Steel Black Zinc Plated
M12x1.75	M12		23.48 - 24.00	6.5	8.0	4.6	9.15		
M16x2.0	M16		29.48 - 30.00	7.5	10.0	5.3	11.43		
<b>Length (L)</b>	8.0 ± 0.29	10.0 ± 0.29	12.0 ± 0.35	16.0 ± 0.35	20.0 ± 0.42	25.0 ± 0.42	30.0 ± 0.42	Z112	Class 12 Steel Zinc Plated
	35.0 ± 0.5	40.0 ± 0.5	45.0 ± 0.5	50.0 ± 0.5	55.0 ± 0.6	60.0 ± 0.6	65.0 ± 0.6	Z112B	Class 12 Steel Black Zinc Plated
	70.0 ± 0.6	80.0 ± 0.6	90.0 ± 0.7	100.0 ± 0.7	....				