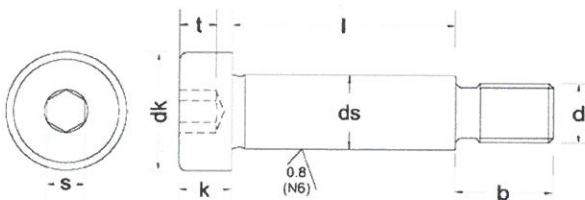


# Datasheet

## Socket Shoulder Screw, Steel Grade 12.9 Metric Thread



		6mm	8mm	10mm	12mm	l		
		Nominal				Nominal	Min	Max
<b>ds</b>	Nominal	6	8	10	12	10	10	10.25
	Max	5.990	7.987	9.987	11.984	12	12	12.25
	Min	5.960	7.951	9.951	11.941	16	16	16.25
<b>d</b>		M5	M6	M8	M10	20	20	20.25
<b>Pitch</b>		0.8	1	1.25	1.5	25	25	25.25
<b>dk</b>	Max	10.22	13.27	16.27	18.27	30	30	30.25
	Min	9.78	12.73	15.73	17.73	40	40	40.25
<b>k</b>	Max	4.5	5.5	7	8	50	50	50.25
	Min	4.32	5.32	6.78	7.78	60	60	60.25
<b>s</b>	Nominal	3	4	5	6			
	Max	3.02	4.095	5.095	6.02			
	Min	3.08	4.02	5.02	6.095			
<b>t</b>	Min	2.4	3.3	4.2	4.9			
<b>b</b>	Max	9.75	11.25	13.25	16.40			
	Min	9.25	10.75	12.75	15.60			

### Please view our full range listing below

RS Stock No	Size (mm)	RS Stock No	Size (mm)
292271	6mm (M5) x 10	292338	10mm (M8) x 25
399161	6mm (M5) x 12	292344	10mm (M8) x 30
399167	6mm (M5) x 16	292350	10mm (M8) x 40
292287	6mm (M5) x 20	292366	10mm (M8) x 60
399177	6mm (M5) x 30	292372	12mm (M10) x 16
399173	8mm (M6) x 12	8229316	12mm (M10) x 20
292293	8mm (M6) x 16	292388	12mm (M10) x 25
292300	8mm (M6) x 20	292394	12mm (M10) x 30
1247266	8mm (M6) x 50	292401	12mm (M10) x 40
1247267	10mm (M8) x 12	8229319	12mm (M10) x 50
292316	10mm (M8) x 16	292417	12mm (M10) x 60
292322	10mm (M8) x 20		