



Datasheet

RS Stock No: 8229142

Steel Black Self-Colour, Hexagon Countersunk Socket Screws: Metric Thread



Countersunk socket screws are designed for light duty applications where there is limited space. These screws are widely used in many applications where a strong and reliable joint is required. Typically, countersunk socket screws are used to fasten plates and strips of metal to equipment and machinery as their flat head allows a flush, flat finish. This range of socket screws is made of mild steel and if painted or suitably treated these screws can be used outside.

- Threaded in accordance with DIN 7991 Standard
- Mild Steel
- Suitable for light fastening applications
- Typical applications include; machine tooling, security guarding, panel building and general fastening applications
- Also used in many internal joinery applications
- Requires a Hex key / Allen key





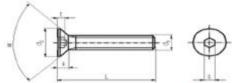
Please view our full range listing below for all Steel Black Self-Colour, Hexagon Countersunk Socket Screws:

Head Shape	Material	Thread Size	Length	RS Part No.			
Hex Socket Countersunk	Steel	M3	6 mm	281372			
Hex Socket Countersunk	Steel	M3	8 mm	281388			
Hex Socket Countersunk	Steel	M3	10 mm	281394			
Hex Socket Countersunk	Steel	M3	12 mm	281401			
Hex Socket Countersunk	Steel	M3	16 mm	292423			
Hex Socket Countersunk	Steel	M3	20 mm	292439			
	0.001		2011111	202400			
Hex Socket Countersunk	Steel	M4	8 mm	281417			
Hex Socket Countersunk	Steel	M4	10 mm	281423			
Hex Socket Countersunk	Steel	M4	12 mm	281439			
Hex Socket Countersunk	Steel	M4	16 mm	281445			
Hex Socket Countersunk	Steel	M4	20 mm	292445			
Hex Socket Countersunk	Steel	M4	25 mm	292451			
Hex Socket Countersunk	Steel	M5	10 mm	281451			
Hex Socket Countersunk	Steel	M5	12 mm	281467			
Hex Socket Countersunk	Steel	M5	16 mm	281473			
Hex Socket Countersunk	Steel	M5	20 mm	281489			
Hex Socket Countersunk	Steel	M5	25 mm	292467			
Hex Socket Countersunk	Steel	M5	30 mm	292473			
Hex Socket Countersunk	Steel	M6	10 mm	281495			
Hex Socket Countersunk	Steel	M6	16 mm	281502			
Hex Socket Countersunk	Steel	M6	20 mm	281518			
Hex Socket Countersunk	Steel	M6	25 mm	281524			
Hex Socket Countersunk	Steel	M6	30 mm	292489			
Hex Socket Countersunk	Steel	M6	35 mm	292495			
Hex Socket Countersunk	Steel	M6	40 mm	8229142			
Hex Socket Countersunk	Steel	M6	50 mm	8229145			
				1			
Hex Socket Countersunk	Steel	M8	16 mm	281546			
Hex Socket Countersunk	Steel	M8	20 mm	281552			
Hex Socket Countersunk	Steel	M8	25 mm	281568			
Hex Socket Countersunk	Steel	M8	30 mm	292502			
Hex Socket Countersunk	Steel	M8	35 mm	292518			
Hex Socket Countersunk	Steel	M8	40 mm	8229149			
Hex Socket Countersunk	Steel	M8	50 mm	8229158			
Hex Socket Countersunk	Steel	M8	75 mm	8229151			





FLAT HEAD SOCKET CAP SCREWS DIN 7991 / ISO 10642 / ANSI B18.3.5M





Lindstrom Metric, LLC will supply all Flat Head Socket Cap Screws With Full Thread, not according to below formulas.

	3.7 4.0	4.7 5.0	6.7 6.0 5.54 6.72 5.35 6.72 condical vi	7.64 8.00 7.53 8.96 7.80 8.96 8.96	9.64 10.00 9.43 11.20 9.75 11.20	11.57 12.00 11.34 13.44 11.70 13.44 ad dian	15.57 16.00 15.24 17.92 15.65 17.92	19.48 20.00 19.22 22.40 19.50 22.40	23.48 24.00 23.12 26.88 23.40 26.88 sents the	26.48 27.00 26.52 30.60 26.18 30.24	29.45 30.00 29.01 33.60 23.76 33.60	2.5 90" 42 48 61 7 ANSI et 32.38 33.00	2.5 907 46 52 65 andard fc 35.38 36.05 36.05 40.32 34.60 40.32	2.5 60° 50 56 69 6 9 6 more de 35.38 36.00	3 60° 54 60 73 6408. 38.30 39.00
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For Lengths >125mm200mm tor Lengths >200 mm ISO 10642 & ANSI min. max nominal min. max theoretical max. max theoretical max. max telerence max telerence ISO 10	10 818.3.5 3.7 4.0 8.3.5M v which a	11 M use a 4.7 5.0	12 shank len 5.7 6.0 5.5 6.7 5.3 6.72 5.35 6.72 woretical w having the	14 gth / grtp 7.64 8.96 7.80 8.96 8.96 alue for th maximum	16 9.64 10.00 9.43 11.20 9.75 11.20 e max he	18 24 11.57 12.00 11.34 13.44 11.70 13.44 ad dian	22 28 15.57 16.00 15.24 17.92 15.65 17.92 weter, wf	26 32 45 19.48 20.00 19.22 22.40 19.50 22.40 sich repr	30 36 49 23.48 24.00 23.12 25.88 23.40 26.88 sents the	34 40 53 - Refer to 26.45 27.00 26.52 30.60 26.16 30.24 • exact di	38 44 57 1011 ISO o 29,48 30,00 29,01 33,60 23,76 33,60	42 48 61 ANSI 85 32.38	45 52 65 andard fo 35.38 36.00 36.05 40.32 34.60	50 56 69 e more de 35.38	54 60 73 talle, 38.30
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	100.000		1.86	2.48	3.10	3.72	4.96	6,20	7.44	8.12	8.80		10.16		
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max			2.045	2.55	3.071	4.084	5.054	6.095	8,115	10,115	10.115		12,142		
min.	0.75	0.8	0.950	1.55	2.05	2.25	3.2	4.1	4.3	4.5	5.0	5.2	5.6	8.44	9.87
mit.			1,100	1.50	1.90	2.20	3.0	3.6	4.3	4.5	4.8		5.6		
min,			1.100	1.50	1.90	2.20	3.0	3.6	4.3	4.7	4.8		5.6		
N 7991 / ISO 10642	ANSI B	18.3.5M	Length T	olerance			ANSI B	18.3.5M							
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24.58 25.42	24.5	25.5		-	89.3	90.7	89.2	90.8		0					
27.58 28.42	27.5	28.5	10	00	99.3	100.7	99.2	100.8							
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