

DIN933 Hex head cap screw Steel 10.9



Characteristics
Series: DIN 933
Material quality: 10.9 (steel)
Surface protection: Untreated
Kind of thread: Metric
DIN standard: 933
ISO standard: 4017
Head form: Hexagon head

Material	Thread size metric (M..)	Length	Wrench width	Pitch thread	Head height	Article
		mm		mm	mm	
Carbon steel	6	10		1	4	23697519
Carbon steel	6	16		1	4	23697521
Carbon steel	6	20		1	4	23697522
Carbon steel	6	25		1	4	23697523
Carbon steel	6	30		1	4	23697524
Carbon steel	6	35		1	4	23697525
Carbon steel	6	40		1	4	23697526
Carbon steel	6	45		1	4	23697527
Carbon steel	6	50		1	4	23697528
Carbon steel	6	55		1	4	11771691
Carbon steel	6	60		1	4	23697529
Carbon steel	6	70		1	4	23697530
Carbon steel	6	80		1	4	11771692
Carbon steel	8	12		1.25	5.3	23697531
Carbon steel	8	16		1.25	5.3	23238274
Carbon steel	8	20		1.25	5.3	23238275
Carbon steel	8	25		1.25	5.3	23238276
Carbon steel	8	30		1.25	5.3	23238277
Carbon steel	8	35		1.25	5.3	23697536
Carbon steel	8	40		1.25	5.3	23697537
Carbon steel	8	50		1.25	5.3	23697538
Carbon steel	8	80		1.25	5.3	23697542
Carbon steel	8	90		1.25	5.3	11771699
Carbon steel	8	120		1.25	5.3	11771702
Carbon steel	8	130		1.25	5.3	11771703
Carbon steel	8	140		1.25	5.3	11771704
Carbon steel	10	16	17	1.5	6.4	23697543
Carbon steel	10	25	17	1.5	6.4	23238286
Carbon steel	10	30	17	1.5	6.4	23697546
Carbon steel	10	35	17	1.5	6.4	23238288
Carbon steel	10	40	17	1.5	6.4	23238289
Carbon steel	10	45	17	1.5	6.4	23697549
Carbon steel	10	50	17	1.5	6.4	23697550
Carbon steel	10	55	17	1.5	6.4	23697551
Carbon steel	10	60	17	1.5	6.4	23238293
Carbon steel	10	70	17	1.5	6.4	23697553
Carbon steel	10	80	17	1.5	6.4	23697554
Carbon steel	10	90	17	1.5	6.4	23697555
Carbon steel	10	100	17	1.5	6.4	23238297
Carbon steel	10	110		1.5	6.4	11771715

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Material	Thread size metric (M...)	Length	Wrench width	Pitch thread	Head height	Article
		mm		mm	mm	
Carbon steel	10	120		1.5	6.4	11771716
Carbon steel	10	130		1.5	6.4	11771717
Carbon steel	10	140		1.5	6.4	11771718
Carbon steel	10	150		1.5	6.4	11771719
Carbon steel	10	200		1.5	6.4	11771725
Carbon steel	12	20	19	1.75	7.5	23697557
Carbon steel	12	25	19	1.75	7.5	23697558
Carbon steel	12	30	19	1.75	7.5	23238300
Carbon steel	12	35	19	1.75	7.5	23238301
Carbon steel	12	45	19	1.75	7.5	23697562
Carbon steel	12	55	19	1.75	7.5	23697564
Carbon steel	12	60	19	1.75	7.5	23238306
Carbon steel	12	70	19	1.75	7.5	23697566
Carbon steel	12	80	19	1.75	7.5	23697568
Carbon steel	12	100	19	1.75	7.5	23697570
Carbon steel	12	110		1.75	7.5	11771728
Carbon steel	12	120		1.75	7.5	11771729
Carbon steel	12	130		1.75	7.5	11771730
Carbon steel	12	150		1.75	7.5	11771732
Carbon steel	12	160		1.75	7.5	11771733
Carbon steel	14	40	22	2	8.8	23697573
Carbon steel	14	45	22	2	8.8	23697574
Carbon steel	14	60	22	2	8.8	23697576
Carbon steel	14	70	22	2	8.8	23697577
Carbon steel	14	80	22	2	8.8	23697578
Carbon steel	14	90	22	2	8.8	23697579
Carbon steel	14	100	22	2	8.8	23697580
Carbon steel	16	35		2	10	23697583
Carbon steel	16	40		2	10	23238325
Carbon steel	16	45		2	10	23697585
Carbon steel	16	50		2	10	23238327
Carbon steel	16	55		2	10	23697587
Carbon steel	16	65		2	10	23697589
Carbon steel	16	70		2	10	23238331
Carbon steel	16	80		2	10	23238332
Carbon steel	16	90		2	10	23697592
Carbon steel	16	100		2	10	23697593
Carbon steel	16	110		2	10	11771750
Carbon steel	16	120		2	10	23697594
Carbon steel	16	140		2	10	11771752
Carbon steel	16	150		2	10	11771753
Carbon steel	16	160		2	10	11771754
Carbon steel	16	180		2	10	11771756
Carbon steel	16	220		2	10	11771759
Carbon steel	20	40		2.5	12.5	23697597
Carbon steel	20	50		2.5	12.5	23697599
Carbon steel	20	55		2.5	12.5	23697600
Carbon steel	20	60		2.5	12.5	23697601
Carbon steel	20	70		2.5	12.5	23697602
Carbon steel	20	80		2.5	12.5	23697603
Carbon steel	20	90		2.5	12.5	23697604
Carbon steel	20	100		2.5	12.5	23697605

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Material	Thread size metric (M..)	Length mm	Wrench width	Pitch thread mm	Head height mm	Article
Carbon steel	20	110		2.5	12.5	11771788
Carbon steel	20	120		2.5	12.5	23697606
Carbon steel	20	150		2.5	12.5	11771791
Carbon steel	20	160		2.5	12.5	11771792
Carbon steel	20	200		2.5	12.5	11771796
Carbon steel	22	70		2.5	14	11771807
Carbon steel	24	50		3	15	23697608
Carbon steel	24	65		3	15	23697611
Carbon steel	24	70		3	15	23697612
Carbon steel	24	80		3	15	23697613
Carbon steel	24	90		3	15	23697614
Carbon steel	24	100		3	15	23238356
Carbon steel	24	110		3	15	11771824
Carbon steel	24	120		3	15	23697616
Carbon steel	24	200		3	15	11771832
Carbon steel	27	70		3	17	23697618
Carbon steel	27	80		3	17	23697619
Carbon steel	27	90		3	17	11771843
Carbon steel	27	100		3	17	11771844
Carbon steel	27	120		3	17	11771846
Carbon steel	30	60		3.5	18.7	23697620
Carbon steel	30	70		3.5	18.7	23697621
Carbon steel	30	80		3.5	18.7	23697622
Carbon steel	30	200		3.5	18.7	11771866
Carbon steel	36	100		4	22.5	23697629

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