

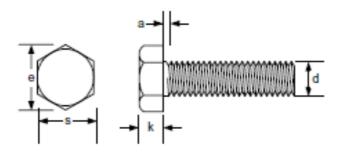
ENGLISH

Datasheet

Hex Screw

RS Stock number: 484-0082

Dimensions(mm):



NOM. TH	HREAD DIAMETER (d)	М 3	M 4	М 5	M 6	(M 7)	М 8	M 10	M 12	M 14	M 16	(M 18)	M 20	(M 22)	M 24	(M 27)	M 30	(M 33)	M 36	(M 39)	M 42	(M 45)	M 48
THREAD PITCH (coarse)		0.5	0.7	0.8	1	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3	3	3.5	3.5	4	4	4.5	4.5	5
a	max.	1.5	2.1	2.4	3	3	3.75	4.5	5.25	6	6	7.5	7.5	7.5	9	9	10.5	10.5	12	12	13.5	13.5	15
washer	min.	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
face	max.	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	8.0	0.8	1	1	1	1
	e min.		7.66	8.79	11.05	12.12	14.38	18.9	21.1	24.49	26.75	30.14	33.53	35.72	39.98	45.2	50.85	55.37	60.79	66.44	71.3	76.95	82.60
	Nom. Dimensions	2	2.8	3.5	4	4.8	5.3	6.4	7.5	8.8	10	11.5	12.5	14	15	17	18.7	21	22.5	25	26	28	30
	min.	1.88	2.68	3.35	3.85	4.65	5.15	6.22	7.32	8.62	9.82	11.28	12.28	13.78	14.78	16.65	18.28	20.58	22.08	24.58	25.58	27.58	29.58
k	max.	2.12	2.92	3.65	4.15	4.95	5.45	6.56	7.68	8.98	10.18	11.72	12.72	14.22	15.22	17.35	19.12	21.42	22.92	25.43	26.42	28.42	30.42
Max. =	Max. = Nom. Dimensions		7	8	10	11	13	17	19	22	24	27	30	32	36	41	46	50	55	60	65	70	75
5	min.	5.32	6.78	7.78	9.78	10.73	12.73	16.73	18.67	21.67	23.67	26.67	29.67	31.61	35.38	40	45	49	53.8	58.8	63.1	68.1	73.1

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.