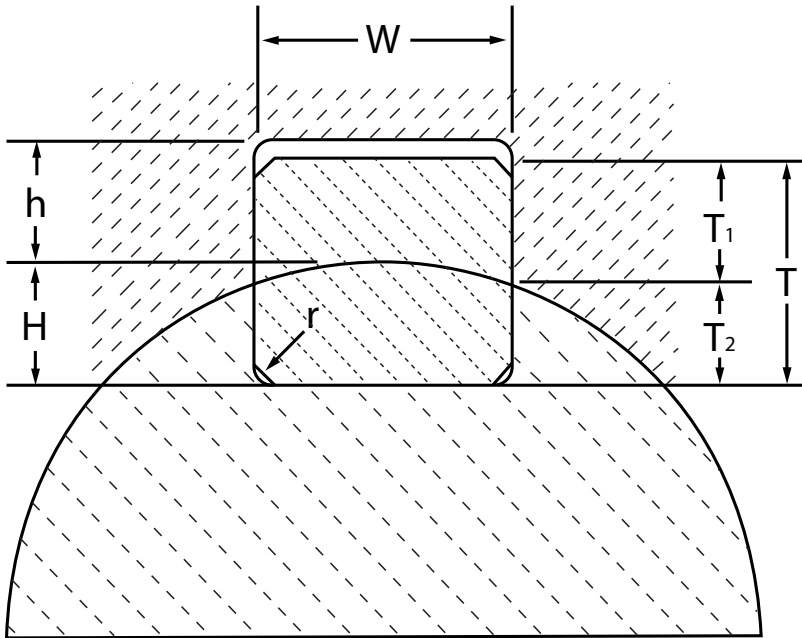


Keyway and Key Size Dimensions



Keyway and Key Size Dimension Reference

English Standard Keyway and Key Sizes

Shaft Diameter (in)		Keyway (in)*		Key (in)	
From	To	Width (W)	Depth (T ₁)	Width (W)	Depth (T)
5/16	7/16	3/32	3/64	3/32	3/32
1/2	9/16	1/8	1/16	1/8	1/8
5/8	7/8	3/16	3/32	3/16	3/16
15/16	1-1/4	1/4	1/8	1/4	1/4
1-5/16	1-3/8	5/16	5/32	5/16	5/16
1-7/16	1-3/4	3/8	3/16	3/8	3/8
1-13/16	2-1/4	1/2	1/4	1/2	1/2
2-5/16	2-3/4	5/8	5/16	5/8	5/8
2-13/16	3-1/4	3/4	3/8	3/4	3/4
3-5/16	3-3/4	7/8	7/16	7/8	7/8
3-13/16	4-1/2	1	1/2	1	1
4-9/16	5-1/2	1-1/4	5/8	1-1/4	1-1/4
5-9/16	6-1/2	1-1/2	3/4	1-1/2	1-1/2
6-9/16	7-1/2	1-3/4	3/4	1-3/4	1-1/2
7-9/16	9	2	3/4	2	1-1/2

* Common dimension specification

Standard Key and Keyway Sizing

English Dimensions: Metric Dimensions:
 Keyway: W x T₁ Keyway: W x h
 Key: W x T Key: W x T

Metric Standard Parallel Keyway and Key Sizes

Shaft Diameter (mm)		Keyway (mm)		Key (mm)*	
From	To	Width (W)	Depth (h)	Width (W)	Depth (T)
6	8	2	1.0	2	2
9	10	3	1.4	3	3
11	12	4	1.8	4	4
13	17	5	2.3	5	5
18	22	6	2.8	6	6
23	30	8	3.3	8	7
31	38	10	3.3	10	8
39	44	12	3.3	12	8
45	50	14	3.8	14	9
51	58	16	4.3	16	10
59	65	18	4.4	18	11
66	75	20	4.9	20	12
76	86	22	5.4	22	14
86	96	25	5.4	25	14
96	110	28	6.4	28	16
111	130	32	7.4	32	18
131	150	36	8.4	36	20
151	170	40	9.4	40	22
171	200	45	10.4	45	25
201	230	50	11.4	50	28
231	260	56	12.4	56	32
261	290	63	12.4	63	32
291	330	70	14.4	70	36
331	380	80	15.4	80	40
381	440	90	17.4	90	45
441	500	100	19.5	100	50

* Common dimension specification