

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

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

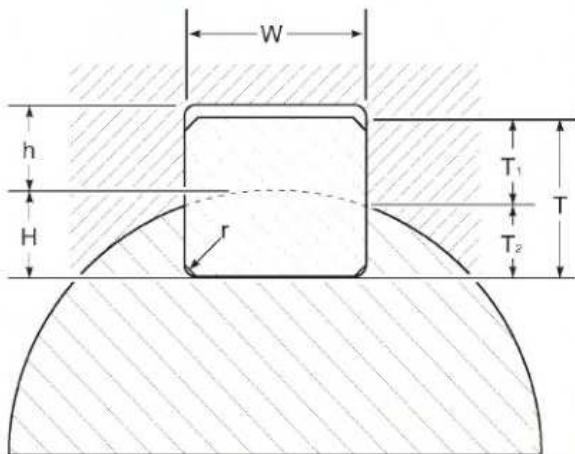


Figure 1 - Keyway and Key Size Dimension Reference

Blowerwheel.com
 Electric Trading Company
 SERVING THE INDUSTRY SINCE 1903

APPROVED BY:

DATE:

TITLE: Standard Keyway Dimensions

DESCRIPTION:

SIZE DWG / PART NUMBER / REVISION:
 A

DO NOT SCALE

SHEET 1 OF 1