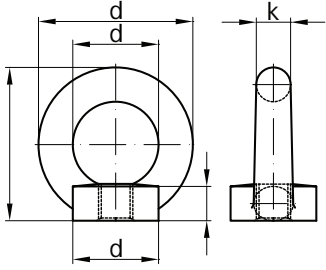




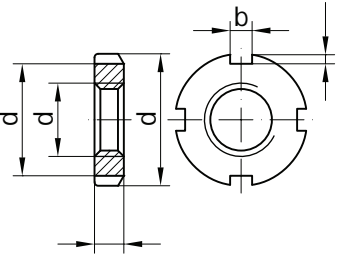
## Dimensions for nuts

### Special forms

DIN	Dimensions	M 2	M 3	M 4	M 5	M 6	M 8	M 10	M 12	M 16	
546		$d_{k\ max}$	4.5	6	8	9	11	14	18	21	26
	$m_{\ max}$	2	2.5	3.5	4.2	5	6.5	8	10	12	
	n	1	1.2	1.4	2	2.5	3	3.5	4	4	
	t	0.8	1	1.2	1.5	2	2.5	3.2	3.8	3.8	

DIN	Dimensions	M 6*	M 8	M 10	M 12	M 14*	M 16	M 18*	
582		$d_2$	17	20	25	30	35	35	40
		$d_3$	28	36	45	54	63	63	72
		$d_4$	16	20	25	30	35	35	40
		m	8.5	8.5	10	11	13	13	16
		h	31	36	45	53	62	62	71
		k	6	8	10	12	14	14	16
	<b>Dimensions</b>	<b>M 20</b>	<b>M 22*</b>	<b>M 24</b>	<b>M 27*</b>	<b>M 30</b>	<b>M 33*</b>	<b>M 36</b>	
	$d_2$	40	45	50	50	65	65	75	
	$d_3$	72	81	90	90	108	108	126	
	$d_4$	40	45	50	50	60	60	70	
	m	16	18	20	20	25	25	30	
	h	71	80.5	90	90	109	109	128	
	k	16	18	20	20	24	24	28	
	<b>Dimensions</b>	<b>M 39*</b>	<b>M 42</b>	<b>M 45*</b>	<b>M 48</b>	<b>M 52*</b>	<b>M 56</b>	<b>M 64</b>	
$d_2$	85	85	100	100	110	110	120		
$d_3$	144	144	166	166	184	184	206		
$d_4$	80	80	90	90	100	100	110		
m	35	35	40	40	45	45	50		
h	147	147	168	168	187	187	208		
k	32	32	38	38	42	42	48		

lifting eye bolts → TI-21  
 further Technical Information → TI-98  
 \* intermediate sizes not included in the standard

DIN	Dimensions	KM 0	KM 1	KM 2	KM 3	KM 4	KM 5	KM 6	KM 7	
981		$d_1$	M 10x0.75	M 12x1	M 15x1	M 17x1	M 20x1	M 25x1.5	M 30	M 35x1.5
		$d_2$	18	22	25	28	32	38	45	52
		$d_3$	13.5	17	21	24	26	32	38	44
		h	4	4	5	5	6	7	7	8
		b	3	3	4	4	4	5	5	5
		t	2	2	2	2	2	2	2	2
		lockwasher*	MB 0	MB 1	MB 2	MB 3	MB 4	MB 5	MB 7	MB 7
		<b>Dimensions</b>	<b>KM 8</b>	<b>KM 9</b>	<b>KM 10</b>	<b>KM 11</b>	<b>KM 12</b>	<b>KM 13</b>	<b>KM 14</b>	<b>KM 15</b>
		$d_1$	M 40x1.5	M 45x1.5	M 50x1.5	M 55x2	M 60x2	M 65x2	M 70x2	M 75x2
		$d_2$	58	65	70	75	80	85	92	98
	$d_3$	50	56	61	67	73	79	85	90	
	h	9	10	11	11	11	12	12	13	
	b	6	6	6	7	7	7	8	8	
	t	2.5	2.5	2.5	3	3	3	3.5	3.5	
	lockwasher*	MB 8	MB 9	MB 10	MB 11	MB 12	MB 13	MB 14	MB 15	

\* lockwashers DIN 5406 → TI-61

Continued → TI-44