



Dimensions for nuts

Locking nuts

DIN	Dimensions	M 6	M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 22
937	$d_{e \max}$	-	-	-	17	19	22	25	28	30
	m	6	8	9	10	11	12	13	13	15
	n_{\min}	2	2.5	2.8	3.5	3.5	4.5	4.5	4.5	5.5
	s	10	13	17	19	22	24	27	30	32
	w_{\max}	3.5	4.5	5	6	7	7	8	8	9
	split pin	1.6 x 14	2 x 16	2.5 x 20	3.2 x 22	3.2 x 25	4 x 28	4 x 32	4 x 36	5 x 36
	Dimensions	M 24	M 26*	M 27	M 28*	M 30	M 32*	M 33	M 35*	M 36
	$d_{e \max}$	34	38	38	38	42	46	46	50	50
	m	15	30	17	30	18	20	20	20	20
	n_{\min}	5.5	5.5	5.5	5.5	7	7	7	7	7
s	36	41	41	41	46	50	50	55	55	
w_{\max}	9	22	11	22	11	13	13	13	13	
split pin	5 x 40	5 x 50	5 x 45	5 x 50	6.3 x 50	6 x 60	6.3 x 56	6 x 65	6.3 x 63	
Dimensions	M 39	M 40*	M 42	M 45	M 48	M 50*	M 52			
$d_{e \max}$	55	55	58	62	65	65	70			
m	22	22	23	25	25	27	27			
n_{\min}	7	7	9	9	9	9	9			
s	60	60	65	70	75	75	80			
w_{\max}	13	13	14	16	16	18	18			
split pin	6.3 x 71	6 x 70	8 x 71	8 x 80	8 x 80	8 x 80	8 x 90			

* acc. to DIN 937:1963

DIN	Dimensions	M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 22
979	$d_{e \max}$	-	-	16	18	22	25	28	32
	m	6.5	8	10	11	13	15	16	18
	n_{\min}	2.5	2.8	3.5	3.5	4.5	4.5	4.5	5.5
	s	13	16	18	21	24	27	30	34
	w_{\max}	3.5	4	5	6	7	9	10	10
	split pin	2 x 16	2.5 x 20	3.2 x 22	3.2 x 25	4 x 28	4 x 32	4 x 36	5 x 36
	Dimensions	M 24	M 27	M 30	M 36	M 39	M 42	M 48	M 52
	$d_{e \max}$	34	38	42	50	55	58	65	70
	m	19	22	24	29	31	33	36	38
	n_{\min}	5.5	5.5	7	7	7	9	9	9
s	36	41	46	55	60	65	75	80	
w_{\max}	11	14	15	20	22	22	24	26	
split pin	5 x 40	5 x 45	6.3 x 50	6.3 x 63	6.3 x 71	8 x 71	8 x 80	8 x 90	

DIN (ISO)	Dimensions	M 3	M 4	M 5	M 6	M 8	M 10	M 12	M 14	M 16
980 6925 (7042/10513)	h_{\max}	3.7	4.2	5.1	6	8	10	12	14	16
	m'_{\min}	1.65	2.2	2.75	3.3	4.4	5.5	6.6	7.7	8.8
	$s_{980/6925}$	5.5	7	8	10	13	17/16	19/18	22/21	24
	Dimensions	M 18	M 20	M 22	M 24	M 27	M 30	M 33	M 36	M 39
	h_{\max}	18	20	22	24	27	30	33	36	39
	m'_{\min}	9.9	11	12.2	13.2	14.8	16.5	18.2	19.8	21.5
	$s_{980/6925}$	27	30	32/-	36	41	46	50	55	60

DIN (ISO)	Dimensions	M 4	M 5	M 6	M 8	M 10
982 (7040/10512)	$h_{DIN/ISO}$	6	6.3/6.8	8	9.5	11.5/11.9
	m_{\min}	2.9	4.4	4.9	6.44	8.04
	$s_{DIN/ISO}$	7	8	10	13	17/16
	Dimensions	M 12	M 14	M 16	M 20	M 24
	$h_{DIN/ISO}$	14/14.9	16/17	18/19.1	22/22.8	28/27.1
	m_{\min}	10.37	12.1	14.1	16.9	20.2
	$s_{DIN/ISO}$	19/18	22/21	24	30	36