

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 273

CLEARANCE HOLES FOR METRIC BOLTS

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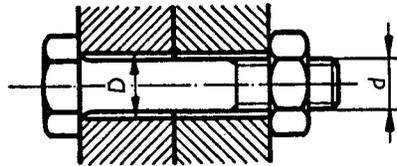
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## CLEARANCE HOLES FOR METRIC BOLTS



Dimensions in millimetres

Thread diameter $d$	Clearance holes $D$ *		
	fine	Series medium	coarse
1.6	1.7	1.8	2
2	2.2	2.4	2.6
2.5	2.7	2.9	3.1
3	3.2	3.4	3.6
4	4.3	4.5	4.8
5	5.3	5.5	5.8
6	6.4	6.6	7
7	7.4	7.6	8
8	8.4	9	10
10	10.5	11	12
12	13	14	15
14	15	16	17
16	17	18	19
18	19	20	21
20	21	22	24
22	23	24	26
24	25	26	28
27	28	30	32
30	31	33	35
33	34	36	38
36	37	39	42
39	40	42	45

\* The following tolerance zones are given for information only, for use where it is considered desirable to specify tolerances in national standards:

fine series: H 12  
 medium series: H 13  
 coarse series: H 14