

ISO 1234

Split pins



Standard	ISO 1234		
Product Type	Split pins in nominal sizes 0.6 mm to 20 mm; controlled commercial length selections are provided.		
Material	Stainless Steel, Carbon Steel		
Surface Finish	Passivated, Plain, Zinc Plated		
Size Range	0.6 - 20	Length Range	4-280 mm
Thread	ISO metric coarse pitch		

BASIS OF SPECIFICATION	WHICH STANDARD GOVERNS WHAT
Dimensions to	ISO 1234:1997

DIMENSIONAL DATA - SIZES WE SUPPLY	ALL DIMENSIONS PER THE STANDARD
------------------------------------	---------------------------------

d	d max	d min	a (max)	a (min)	b	c (max)	c (min)
Diameter - mm	Body Diameter Max - mm	Body Diameter Min - mm	Thread Runout - mm	Dimension a - mm	Eye Position - mm	Eye Diameter - mm	Eye Diameter - mm
0.6	0.5	0.4	1.6	0.8	2	1	0.9
0.8	0.7	0.6	1.6	0.8	2.4	1.4	1.2
1	0.9	0.8	1.6	0.8	3	1.8	1.6
1.2	1	0.9	2.5	1.25	3	2	1.7
1.6	1.4	1.3	2.5	1.25	3.2	2.8	2.4
2	1.8	1.7	2.5	1.25	4	3.6	3.2
2.5	2.3	2.1	2.5	1.25	5	4.6	4
3.2	2.9	2.7	3.2	1.6	6.4	5.8	5.1
4	3.7	3.5	4	2	8	7.4	6.5
5	4.6	4.4	4	2	10	9.2	8
6.3	5.9	5.7	4	2	12.6	11.8	10.3
8	7.5	7.3	4	2	16	15	13.1
10	9.5	9.3	6.3	3.15	20	19	16.6

FURTHER SIZES IN THIS STANDARD	ALL DIMENSIONS PER THE STANDARD
--------------------------------	---------------------------------

Not held in stock. Available to order; minimum order quantity applies.

d	d max	d min	a (max)	a (min)	b	c (max)	c (min)
Diameter - mm	Body Diameter Max - mm	Body Diameter Min - mm	Thread Runout - mm	Dimension a - mm	Eye Position - mm	Eye Diameter - mm	Eye Diameter - mm
13	12.4	12.1	6.3	3.15	26	24.8	21.7
16	15.4	15.1	6.3	3.15	32	30.8	27
20	19.3	19	6.3	3.15	40	38.5	33.8

TECHNICAL SPECIFICATIONS

Surface Finish	Passivated, Plain, Zinc Plated
----------------	---------------------------------------

INSPECTION DOCUMENTS WE CAN ISSUE

EN 10204 3.1 material certificate	Can be included when agreed in the order.
Dimensional inspection report	Can be provided for the agreed inspection scope.
Certificate of conformity	Can be issued against the confirmed order requirements.
Mechanical test report	Available when the required tests are agreed before production.
Chemical analysis report	Available when the material verification scope is agreed.
Coating inspection report	Can record the coating checks agreed for the order.

REFERENCES & NOTES

Note: Dimensional values follow the selected execution standard. Material properties and batch test results are included only when declared or supported by the applicable certificate or test report.