

SPECIFICATION FOR SPLIT PIN

1. SCOPE

This specification covers the technical details, quality requirements and acceptance criteria of split pin.

2. MATERIAL AND GEOMETRIC DIMENSIONS

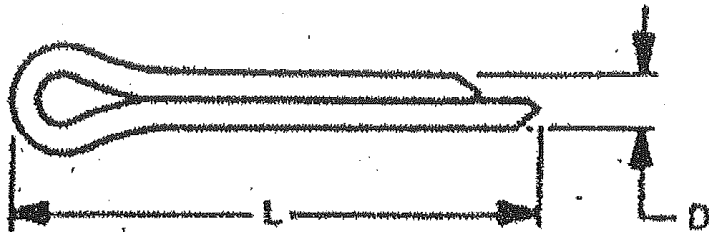


Table-1

Element	%Wt
C	0.08 max
Mn	2.0 max
P	0.045 max
S	0.03 max
Si	1.0 max
Cr	18-20.0
Ni	8-10.5
Fe	balance

Chemical composition

SS 304 Non-magnetic material

3. SUPPLY CONDITION

Each size of split pin shall be packed in separate covers and given proper identification to ensure traceability to the test certificates.

4. CERTIFICATE AND REPORTS

- Certificate of Conformance (CoC).
- Dimensional inspection report
- Chemical composition

Requirement

SPLIT PINS			
SL NO	MATERIAL	SIZE (dia*length) IN mm	QTY
1	SS 304 (Non-magnetic)	Ø 0.8*9.5	1500
2	SS 304 (Non-magnetic)	Ø 0.8*12.7	1500
3	SS 304 (Non-magnetic)	Ø 0.8*19	1500
4	SS 304 (Non-magnetic)	Ø 1.2*9.5	1500
5	SS 304 (Non-magnetic)	Ø 1.2*12.7	1500
6	SS 304 (Non-magnetic)	Ø 1.2*19	1500
7	SS 304 (Non-magnetic)	Ø 1.2*25.4	1500
8	SS 304 (Non-magnetic)	Ø 1.4*9.5	1500
9	SS 304 (Non-magnetic)	Ø 1.4*12.7	1500
10	SS 304 (Non-magnetic)	Ø 1.6*9.5	1500
11	SS 304 (Non-magnetic)	Ø 1.6*12.7	1500
12	SS 304 (Non-magnetic)	Ø 1.7*9.5	1500
13	SS 304 (Non-magnetic)	Ø 1.7*12.7	1500
14	SS 304 (Non-magnetic)	Ø 2.3*12.7	1500
15	SS 304 (Non-magnetic)	Ø 2.3*19	1500
16	SS 304 (Non-magnetic)	Ø 2.3*25.4	1500

COMPLIANCE MATRIX

S No	Description	Comply Yes/No
1	Certificate of Conformance (CoC).	
2	Dimensional inspection report	
3	Chemical composition	
4	Identification (separate cover for each size)	

General instructions

1. The parties are requested to send the relevant catalogues giving their product range and the properties of the material along with the quote.
2. Manufacturer details shall be furnished along with the quote.
3. The parties are requested to send all the relevant test certificates, chemical composition certificate, conformance certificate along with the item, failing which the item will not be accepted.