

ISO 15978

Open end blind rivets, countersunk head - A/A/St



Standard	ISO 15978		
Product Type	ISO 15978 specifies dimensional and mechanical characteristics and application data for open end blind rivets with break pull mandrel and countersunk head, with an aluminium alloy body and a steel mandrel with nominal diameters from 2,4 mm up to and including 5 mm.		
Material	Aluminium, Carbon Steel		
Surface Finish	Plain, Zinc Plated		
Size Range	2.4 - 5	Length Range	4-30 mm
Thread	ISO metric coarse pitch		

BASIS OF SPECIFICATION

WHICH STANDARD GOVERNS WHAT

Dimensions to	ISO 15978:2002
---------------	----------------

DIMENSIONAL DATA - SIZES WE SUPPLY

ALL DIMENSIONS PER THE STANDARD

d	d max	d min	dk	dk (min)	k	dm max	p min	b max	dh1 (min)	dh1 (max)
Diameter - mm	Body Diameter Max - mm	Body Diameter Min - mm	Head Diameter - mm	Head Diameter - mm	Nominal Head Height - mm	Mandrel Diameter Max - mm	Mandrel Length Min - mm	Blind Length Addition - mm	Clearance Hole - mm	Clearance Hole - mm
2.4	2.48	2.25	5	4.2	1	1.55	25	3.5	2.5	2.6
3	3.08	2.85	6.3	5.4	1.3	2	25	3.5	3.1	3.2
3.2	3.28	3.05	6.7	5.8	1.3	2	25	4	3.3	3.4
4	4.08	3.85	8.4	6.9	1.7	2.45	27	4	4.1	4.2
4.8	4.88	4.65	10.1	8.3	2	2.95	27	4.5	4.9	5
5	5.08	4.85	10.5	8.7	2.1	2.95	27	4.5	5.1	5.2

TECHNICAL SPECIFICATIONS

Surface Finish	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.

taurusfix.com