

Decoding Rivet Codes



Whether you're navigating through head styles, material combinations, or grip ranges, this useful resource simplifies selecting the right rivet, fast. This guide breaks down how alphanumeric codes, such as 73AS-0402, define head style, material type, diameter, and grip range.

Understanding Standard (aka Breakstem) rivet codes will help you to find the correct rivet quickly.

As an example we will use the Rivet Code **73AS-0410**

Rivet Head Style Codes

73AS-0410

The first 2 numbers denote the rivet head style, as follows:

Number	Head Style
72	Countersunk (CSK)
73	Truss / Dome
73-L	Large Flange

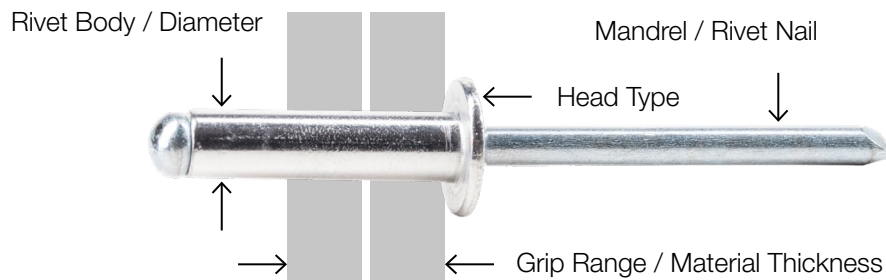
Rivet Material Composition and Head Types

73**AS**-0410

These letters denote the composition of the rivet and any modifications, as follows:

Code	Rivet Body	Mandrel / Nail	Available Head Types
AA	Aluminium	Aluminium	Truss
AS	Aluminium	Steel	CSK or Truss / Dome
ASL	Aluminium	Steel	Large Flange
MS	Monel	Steel	CSK or Truss / Dome
SS	Steel	Steel	CSK or Truss / Dome
SSL	Steel	Steel	Large Flange
STST	Stainless Steel	Stainless Steel	CSK or Truss / Dome
STSTL	Stainless Steel	Stainless Steel	Large Flange
TA	Aluminium	Steel	CSK or Truss / Dome

① The data provided in this document is for general guidance only and should not be solely relied upon when working to stringent specifications. We recommend consulting with qualified experts regarding any technical queries. This information may change without written notice.



Diameter / Grip Range

73AS-**0410**

These numbers represent the diameter and grip range of the rivet.

Diameter

73AS-**04**10

The first 2 digits represent **the diameter of the rivet head in 1/32"**, for example,
04 = 4/32" or 1/8" (= 3.2mm)

Grip Range

73AS-04**10**

The second 2 digits represent **the maximum grip length in 1/16"**, for example,
10 = 10/16" Or 5/8" (=15.9mm)

No#	Grip	Diameter, mm	Grip Min, mm	Grip Max, mm
03	02	2.40	1.60	3.20
03	03	2.40	3.20	4.80
03	04	2.40	4.80	6.40
04	02	3.20	1.60	3.20
04	03	3.20	3.20	4.80
04	04	3.20	4.80	6.40
04	05	3.20	6.40	7.90
04	06	3.20	7.90	9.50
04	08	3.20	9.50	12.7
04	01	3.20	0.00	1.60
04	10	3.20	12.7	15.9
04	12	3.20	15.9	19.0
05	02	3.20	1.60	3.20
05	04	4.00	1.60	3.20
05	03	4.00	3.20	4.80
05	05	4.00	6.40	7.90
05	06	4.00	7.90	9.50
05	08	4.00	9.50	12.7
05	01	4.00	0.00	1.60
05	10	4.00	12.7	15.9
05	12	4.00	15.9	19.0
05	16	4.00	21.5	26.5
06	02	4.80	1.60	3.20
06	03	4.80	3.20	4.80
06	04	4.80	4.80	6.40
06	06	4.80	7.90	9.50
06	08	4.80	9.50	12.7

No#	Grip	Diameter, mm	Grip Min, mm	Grip Max, mm
06	10	4.80	12.7	15.9
06	12	4.80	15.9	19.0
06	05	4.80	6.40	7.90
06	14	4.80	19.0	22.2
06	16	4.80	22.2	25.4
06	18	4.80	24.0	29.0
06	20	4.80	25.4	34.9
06	22	4.80	29.0	34.0
06	26	4.80	34.0	39.0
06	29	4.80	39.0	44.0
08	04	6.40	4.80	6.40
08	06	6.40	6.40	9.50
08	08	6.40	9.50	12.7
08	10	6.40	13.0	15.9
08	12	6.40	16.0	19.0
08	16	6.40	19.0	25.0
08	19	6.40	25.4	29.5
08	22	6.40	29.5	35.0
08	02	6.40	1.60	3.20
10	06	7.80	4.00	9.50
10	08	7.80	9.50	12.5
10	10	7.80	12.5	16.5
10	12	7.80	16.5	20.5
10	16	7.80	20.5	24.5
10	18	7.80	24.5	29.5
10	21	7.80	29.5	34.5