

### ■ Blind rivet (Large flange)

Body | Aluminum(A5154) Mandrel | Steel(Carbon steel)

| NS                             | NSA-LF Do    |   |              |                 | head                      |
|--------------------------------|--------------|---|--------------|-----------------|---------------------------|
| Adaptive<br>Nosepiece<br>(ømm) | Base<br>hole | appropriate<br>caulking plate<br>thickness<br>MIN~MAX<br>(mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |
|                                |              | 3.2~6.4   | NSA54LFMP    | 30              | 096881                    |
| 4.0                            | 4.1          | 4.8~8.0   | NSA55LFMP    | 30              | 096775                    |
| 4.0                            | 4.2          | 6.4~9.5   | NSA56LFMP    | 25              | 096812                    |
|                                |              | 9.5~12.7  | NSA58LFMP    | 25              | 096850                    |
|                                |              | 1.6~3.2   | NSA62LFMP    | 15              | 096898                    |
|                                |              | 1.6~4.8   | NSA63LFMP    | 15              | 096782                    |
|                                |              | 3.2~6.4   | NSA64LFMP    | 15              | 096829                    |
|                                |              | 4.8~8.0   | NSA65LFMP    | 12              | 096867                    |
| 4.8                            | 4.9          | 6.4~9.5   | NSA66LFMP    | 12              | 096904                    |
| 4.0                            | 5.0          | 9.5~12.7  | NSA68LFMP    | 12              | 096799                    |
|                                |              | 12.7~15.9   | NSA610LFMP   | 12              | 096836                    |
|                                |              | 15.9~19.1   | NSA612LFMP   | 8               | 096874                    |
|                                |              | 19.1~22.3   | NSA614LFMP   | 8               | 096911                    |
|                                |              | 22.3~25.4   | NSA616LFMP   | 8               | 096928                    |

### ■ Blind rivet (Countersunk head)

Body | Aluminum(A5154) Mandrel | Steel(Carbon steel)

| NS                    | A-K          |   | Cou          | ntersu          | nk head     |
|-----------------------|--------------|---|--------------|-----------------|-------------|
| Adaptive<br>Nosepiece | Base<br>hole | appropriate<br>caulking plate<br>thickness<br>MIN~MAX | Model<br>No. | Q'ty/<br>carton | JAN<br>Code |
| (ømm)                 | (ømm)        | (mm)  |              |                 | (4963202-)  |
| 2.4                   | 2.5          | 1.6~3.2   | NSA32KMP     | 75              | 096966      |
| 2.4                   | 2.6          | 3.2~6.4   | NSA34KMP     | 75              | 097833      |
|                       |              | 1.6~3.2   | NSA42KMP     | 75              | 097048      |
|                       | 2.2          | 1.6~4.8   | NSA43KMP     | 75              | 096935      |
| 3.2                   | 3 <b>.</b> 3 | 3.2~6.4   | NSA44KMP     | 75              | 096973      |
| -1-                   | 3.4          | 4.8~8.0   | NSA45KMP     | 75              | 097017      |
|                       |              | 6.4~9.5   | NSA46KMP     | 65              | 097055      |
|                       |              | 9.5~12.7  | NSA48KMP     | 55              | 096942      |
|                       |              | 1.6~3.2   | NSA52KMP     | 65              | 096980      |
|                       | 4.1          | 1.6~4.8   | NSA53KMP     | 55              | 097024      |
|                       |              | 3.2~6.4   | NSA54KMP     | 55              | 097062      |
| 4.0                   |              | 4.8~8.0   | NSA55KMP     | 50              | 096959      |
|                       |              | 6.4~9.5   | NSA56KMP     | 45              | 096997      |
|                       |              | 9.5~12.7  | NSA58KMP     | 45              | 097031      |
|                       |              | 2.4~3.2   | NSA62KMP     | 35              | 097079      |
|                       |              | 2.4~4.8   | NSA63KMP     | 35              | 097086      |
|                       | 4.9          | 3.2~6.4   | NSA64KMP     | 35              | 097123      |
| 4.8                   |              | 4.8~8.0   | NSA65KMP     | 35              | 097161      |
|                       | 5.0          | 6.4~9.5   | NSA66KMP     | 30              | 097208      |
|                       |              | 9.5~12.7  | NSA68KMP     | 25              | 097093      |
|                       |              | 12.7~15.9   | NSA610KMP    | 25              | 097130      |

### ■ AP rivet (Wide range)

Body | Aluminum(A5052) Mandrel | Steel(Carbon steel)

| AP Doi                |              |                |              | med             | head        |
|-----------------------|--------------|----------------|--------------|-----------------|-------------|
| Adaptive<br>Nosepiece | Base<br>hole | caulking place | Model<br>No. | Q'ty/<br>carton | JAN<br>Code |
| (ømm) <sub>.</sub>    | (ømm)        | (mm)           |              |                 | (4963202-)  |
| 3.2                   | 3 <b>.</b> 4 | 1.0~4.8        | AP43MP       | 70              | 097482      |
|                       | 3.5          | 4.8~8.0        | AP45MP       | 70              | 097529      |
| 4.0                   | 4.2          | 1.2~6.4        | AP54MP       | 60              | 097413      |
| 4.8                   | 5.0          | 1,6~6,4        | AP64MP       | 35              | 097451      |
| 4.0                   | 5 <b>.</b> 1 | 6.4~12.7       | AP68MP       | 25              | 097499      |

### ■ Blind rivet (Colored)

Body | Aluminum(A5154) Mandrel | Steel(Carbon steel)

| CNSA Domed head |                       |                     |   |              | ead             |             |
|-----------------|-----------------------|---------------------|---|--------------|-----------------|-------------|
| Color           | Adaptive<br>Nosepiece |                     | appropriate<br>caulking plate<br>thickness<br>MIN~MAX | Model<br>No. | Q'ty/<br>carton | JAN<br>Code |
|                 | (ømm)                 | (¢mm)               | (mm)  |              |                 | (4963202-)  |
|                 |                       | 3.3                 | 1.0~3.2   | CNSA42BRMP   | 65              | 097642      |
|                 | 3.2                   | <sup>≀</sup><br>3.4 | 1.6~4.8   | CNSA43BRMP   | 65              | 097680      |
| Bronze          |                       | 3.4                 | 3.2~6.4   | CNSA44BRMP   | 60              | 097574      |
|                 |                       | 4.1                 | 1.2~3.2   | CNSA52BRMP   | 55              | 097611      |
|                 | 4.0                   | <sup>≀</sup>        | 1.6~4.8   | CNSA53BRMP   | 50              | 097659      |
|                 |                       |                     | 3.2~6.4   | CNSA54BRMP   | 50              | 097697      |
|                 |                       | 3.3                 | 1.0~3.2   | CNSA42WMP    | 65              | 097581      |
|                 | 3.2                   |                     | 1.6~4.8   | CNSA43WMP    | 65              | 097628      |
| White           |                       |                     | 3.2~6.4   | CNSA44WMP    | 60              | 097666      |
|                 |                       | 4.1                 | 1.2~3.2   | CNSA52WMP    | 55              | 097703      |
|                 | 4.0                   | ) <sub>{</sub>      | 1.6~4.8   | CNSA53WMP    | 50              | 097598      |
|                 |                       |                     | 3.2~6.4   | CNSA54WMP    | 50              | 097635      |
|                 |                       | 3.3                 | 1.0~3.2   | CNSA42BMP    | 65              | 097673      |
|                 | 3.2                   | 3.4                 | 1.6~4.8   | CNSA43BMP    | 65              | 097710      |
| Black           |                       | J.+                 | 3.2~6.4   | CNSA44BMP    | 60              | 097727      |
|                 |                       | 4.1                 | 1.2~3.2   | CNSA52BMP    | 55              | 097758      |
|                 | 4.0                   | ≀<br>4.2            | 1.6~4.8   | CNSA53BMP    | 50              | 097772      |
|                 |                       |                     | 3.2~6.4   | CNSA54BMP    | 50              | 097796      |

### ■ Blind rivet (Shield type)

Body | Aluminum(A5056) Mandrel | Steel(Carbon steel)

| NSA-C                          |                       |   |              | d head(S        | hield type)               |
|--------------------------------|-----------------------|---|--------------|-----------------|---------------------------|
| Adaptive<br>Nosepiece<br>(ømm) | Base<br>hole<br>(ømm) | appropriate<br>caulking plate<br>thickness<br>MIN~MAX<br>(mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |
|                                |                       | 1.2~3.2   | NSA52CMP     | 35              | 097536                    |
|                                | 4.1                   | 1,6~4,8   | NSA53CMP     | 30              | 097420                    |
| 4.0                            | <br>4.2               | 3.2~6.4   | NSA54CMP     | 30              | 097468                    |
|                                |                       | 4.8~8.0   | NSA55CMP     | 25              | 097505                    |
|                                |                       | 6.4~9.5   | NSA56CMP     | 25              | 097543                    |
|                                |                       | 1.6~3.2   | NSA62CMP     | 30              | 097437                    |
|                                |                       | 1.6~4.8   | NSA63CMP     | 30              | 097475                    |
| 4.8                            | 4 <b>.</b> 9          | 3.2~6.4   | NSA64CMP     | 30              | 097512                    |
| 4.0                            | 5.0                   | 4.8~8.0   | NSA65CMP     | 25              | 097550                    |
|                                |                       | 6.4~9.5   | NSA66CMP     | 25              | 097567                    |
|                                |                       | 9.5~12.7  | NSA68CMP     | 15              | 097604                    |

## ■ S-bolt (High strength)

Body | Steel(Carbon steel)

Mandrel | Steel(Carbon steel)

| 12                       | NS        |              |          | Domed<br>Cou |                 | l /<br>ınk head           |
|--------------------------|-----------|--------------|----------|--------------|-----------------|---------------------------|
| Туре                     | Nosepiece | Base<br>hole |          | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |
|                          | 4.8       | 4 <b>.</b> 9 | 1.7~6.9  | SNS48069MP   | 18              | 097734                    |
| Domed                    | 110       | 5.0          | 1.7~11.0 | SNS48110MP   | 18              | 097765                    |
| head                     |           | 6.6          | 2.1~9.5  | SNS64095MP   | 15              | 097789                    |
|                          | 6.4       |              | 2.1~15.9 | SNS64159MP   | 10              | 097802                    |
| Counte<br>-rsunk<br>head |           | 7.0          | 3.2~12.0 | SNS64120KP   | 15              | 097741                    |

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- Material identification by label color
- Easy to purchase because of material-based pricing



# ■BLIND RIVETS (Domed head)

## BLIND RIVETS **ECOPAC**

Body Aluminum(A51 Mandrel | Steel(Carbon ste

|   |               | <b>週間ノーズビース 4.0</b> m                 |
|---|---------------|---------------------------------------|
| ) | リベット径下 穴 径    | Ø4.1 <sub>mm</sub> ∼4.2 <sub>mm</sub> |
| ) | <b>アルミニウム</b> | スティール JAPAN                           |

ブラインドリベット

|                  |                          | <sup>3/1/- ズビ-ス</sup> 4.0             |
|------------------|--------------------------|---------------------------------------|
|                  | 適正かしめ板原                  | 1.2 <sub>mm</sub> ~ 3.2 <sub>mm</sub> |
| E 4\             | リベット径                    |                                       |
| 5 <del>4</del> ) |                          | Ø4.1 <sub>mm</sub> ~4.2 <sub>mm</sub> |
| eel)             | <sup>ポティ</sup><br>アルミニウム |                                       |
|                  |                          |                                       |

| NSA                            |                   |   | Do           | med             | head                      |
|--------------------------------|-------------------|---|--------------|-----------------|---------------------------|
| Adaptive<br>Nosepiece<br>(¢mm) | Base<br>hole      | appropriate<br>caulking plate<br>thickness<br>MIN~MAX<br>(mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |
|                                | 2.5               | 1.0~3.2   | NSA32MP      | 80              | 095808                    |
| 2.4                            | }                 | 1.6~4.8   | NSA33MP      | 80              | 095846                    |
|                                | 2.6               | 3.2~6.4   | NSA34MP      | 80              | 095884                    |
|                                |                   | 1.0~1.6   | NSA41MP      | 80              | 095921                    |
|                                |                   | 1.0~3.2   | NSA42MP      | 80              | 095815                    |
|                                |                   | 1.6~4.8   | NSA43MP      | 80              | 095853                    |
|                                | 3 <b>.</b> 3      | 3.2~6.4   | NSA44MP      | 80              | 095891                    |
| 3.2                            | }<br>3 <b>.</b> 4 | 4.8~8.0   | NSA45MP      | 75              | 095938                    |
|                                | J.#               | 6.4~9.5   | NSA46MP      | 65              | 095822                    |
|                                |                   | 9.5~12.7  | NSA48MP      | 55              | 095860                    |
|                                |                   | 12,7~15.9   | NSA410MP     | 30              | 095907                    |
|                                |                   | 15.9~19.1   | NSA412MP     | 30              | 095945                    |
|                                | 4.1               | 1.2~3.2   | NSA52MP      | 65              | 095839                    |
|                                |                   | 1.6~4.8   | NSA53MP      | 60              | 095877                    |
|                                |                   | 3.2~6.4   | NSA54MP      | 60              | 095914                    |
| 4.0                            |                   | 4.8~8.0   | NSA55MP      | 50              | 095952                    |
|                                |                   | 6.4~9.5   | NSA56MP      | 45              | 095969                    |
|                                |                   | 9.5~12.7  | NSA58MP      | 45              | 097819                    |
|                                |                   | 12.7~15.9   | NSA510MP     | 25              | 096041                    |
|                                |                   | 15.9~19.1   | NSA512MP     | 25              | 096089                    |
|                                |                   | 1.6~3.2   | NSA62MP      | 35              | 095976                    |
|                                |                   | 1.6~4.8   | NSA63MP      | 35              | 096010                    |
|                                |                   | 3.2~6.4   | NSA64MP      | 35              | 096058                    |
|                                |                   | 4.8~8.0   | NSA65MP      | 35              | 096096                    |
| 4.8                            | <b>4.</b> 9       | 6.4~9.5   | NSA66MP      | 30              | 095983                    |
|                                | 5.0               | 9.5~12.7  | NSA68MP      | 25              | 096027                    |
|                                |                   | 12.7~15.9   | NSA610MP     | 25              | 096065                    |
|                                |                   | 15.9~19.1   | NSA612MP     | 20              | 096102                    |
|                                |                   | 19.1~22.3   | NSA614MP     | 12              | 095990                    |
|                                |                   | 22.3~25.4   | NSA616MP     | 12              | 096034                    |

## **BLIND RIVETS ECOPAC**

Body Aluminum(A5052) Mandrel Aluminum(A2017)

caulking plate

MIN~MAX

1.6~4.8

3.2~6.4

1.0~1.6

1.0~3.2

1,6~4,8

6.4~9.5

9.5~12.7

1.6~4.8

4.8~8.0

6.4~9.5

9.5~12.7

1.6~3.2

4.8~8.0

6.4~9.5

95~127 NA68MP

12.7~15.9 NA610MP

15,9~19,1 **NA612MP** 

daptive | Base

3.2

4.0

epiece hole

| LOBSTER             | NA52MP                                |
|---------------------|---------------------------------------|
| BLIND RIVET<br>ブライン | s<br>ドリベット                            |
| 丸頭                  | 35₹                                   |
| -                   | <sup>⋒</sup> /-ズピース 4.0               |
| 適正かしめ板厚 1           | 1.2 <sub>mm</sub> ~ 3.2 <sub>mm</sub> |
| リベット径(              | 4.0 <sub>mm</sub>                     |
| 下穴径                 | 4.1 <sub>mm</sub> ~4.2 <sub>mm</sub>  |
| アルミニウム              | フドレル<br>アルミニウム<br>JAPAN               |

Domed head

O'tv/

carton

Model

No.

NA33MP

NA34MP

NA41MP

NA42MP

NA43MP

NA45MP

NA46MP

NA48MP

NA53MP

NA55MP

NA56MP

NA58MP

NA62MP NA63MP

NA64MP

NA65MP

NA66MP

12.7~15.9 NA510MP

15.9~19.1 **NA512MP** 

12.7~15.9 NA410MP 15.9~19.1 **NA412MP** 

1.2~3.2 **NA52MP** 

JAN

Code

(4963202

50 **097178** 

50 **097215** 

50 **097109** 

50 097147

50 097185 45 **097222** 

45 097116

45 **097154** 

40 097192 35 **097239** 

20 097246

20 097284

35 **097321** 30 **097369** 

30 **097253** 

30 **097291** 

30 **097338** 

25 097376

15 **097260** 

15 097307 20 097345

20 097383

20 097277

20 097314

20 097352

20 097390

15 097406

15 **097444** 

| VE<br>2 | TS<br>アドリベット                          |   |
|---------|---------------------------------------|---|
|         | 35₹                                   |   |
|         | ##/-スヒース 4.0 <sub>㎜</sub>             |   |
| 譚       | 1.2 <sub>mm</sub> ~ 3.2 <sub>mm</sub> | _ |
| 径       | Ø4.0 <sub>mm</sub>                    | 1 |
| 径       | Ø4,1mm~4,2mm                          |   |
| 4       | アルミニウム JAPAN                          | 1 |
|         |                                       |   |

| BLIND RIVETS<br>ECOPAC                          | BLIND I<br>ブラ・<br>丸頭 |
|---|----------------------|
| <b>Body</b>   Stainless steel(SUS305*)          | リベッ                  |
| Mandrel   Stainless steel (COTTES POND SUS 304) | ボディ<br>ステンレ          |
| * 3-2.3-4 ⇒ SUSXM7                              |                      |

| NST                            |                   |   | Domed head   |                 |                           |  |
|--------------------------------|-------------------|---|--------------|-----------------|---------------------------|--|
| Adaptive<br>Nosepiece<br>(ømm) | Base<br>hole      | appropriate caulking plate thickness MIN~MAX (mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |  |
| 2.4                            | 2.5               | 1.0~3.2   | NST32MP      | 50              | 096478                    |  |
| 2.4                            | ²<br>2 <b>.</b> 6 | 3.2~6.4   | NST34MP      | 50              | 096515                    |  |
|                                |                   | 1.0~1.6   | NST41MP      | 45              | 096553                    |  |
|                                |                   | 1.0~3.2   | NST42MP      | 45              | 096591                    |  |
|                                | 3.3               | 1.6~4.8   | NST43MP      | 40              | 096607                    |  |
| 3.2                            | }                 | 3.2~6.4   | NST44MP      | 40              | 096645                    |  |
|                                | 3.4               | 4.8~8.0   | NST45MP      | 35              | 096683                    |  |
|                                |                   | 6.4~9.5   | NST46MP      | 30              | 096720                    |  |
|                                |                   | 9.5~12.7  | NST48MP      | 30              | 096614                    |  |
|                                | 4.1               | 1.2~3.2   | NST52MP      | 30              | 096652                    |  |
|                                |                   | 1.6~4.8   | NST53MP      | 30              | 096690                    |  |
| 4.0                            |                   | 3.2~6.4   | NST54MP      | 25              | 096737                    |  |
| 4.0                            |                   | 4.8~8.0   | NST55MP      | 25              | 096621                    |  |
|                                |                   | 6.4~9.5   | NST56MP      | 25              | 097826                    |  |
|                                |                   | 9.5~12.7  | NST58MP      | 20              | 096706                    |  |
|                                |                   | 1.6~3.2   | NST62MP      | 20              | 096744                    |  |
|                                |                   | 1.6~4.8   | NST63MP      | 15              | 096638                    |  |
|                                |                   | 3.2~6.4   | NST64MP      | 15              | 096676                    |  |
| 4.8                            | 4 <b>.</b> 9      | 4.8~8.0   | NST65MP      | 15              | 096713                    |  |
| 4.8                            | 5.0               | 6.4~9.5   | NST66MP      | 15              | 096751                    |  |
|                                |                   | 9.5~12.7  | NST68MP      | 12              | 096768                    |  |
|                                |                   | 12.7~15.9   | NST610MP     | 12              | 096805                    |  |
|                                |                   | 15.9~19.1   | NST612MP     | 12              | 096843                    |  |

| ● size<br>W65mm × H22mm × D92mm |
|---------------------------------|
| H                               |

## **BLIND RIVET ECOPAC**

Body Stainless steel(SUS30 Mandrel Steel(Carbon stee

| S          | BLIND RIVETS<br>ブラインドリベット<br>丸頭<br>35大  |
|------------|---|
| 5*)<br>2 ) | 超正かしめ板板 1.2m~3.2mm<br>リベット磁 ダ4.0mm<br>下 元 磁 ダ4.1mm~4.2mm<br>ズテンレス スティール TASAN |

NSS52MP

| *2224 -> C    | LICVA |
|---------------|-------|
| * 3-2,3-4 ⇒ S | USXI  |
|               |       |
|               | Do    |
|               |       |

| *3-2,3-4 ⇒ SUSXM7  NSS Domed head |                   |   |              |                 |                           |  |
|-----------------------------------|-------------------|---|--------------|-----------------|---------------------------|--|
| NS                                | 5                 |   | Do           | mea             | nead                      |  |
| Adaptive<br>Nosepiece<br>(ømm)    | Base<br>hole      | appropriate<br>caulking plate<br>thickness<br>MIN~MAX<br>(mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |  |
| 2.4                               | 2 <b>.</b> 5      | 1.0~3.2   | NSS32MP      | 50              | 096331                    |  |
| 2.4                               | 2.6               | 3.2~6.4   | NSS34MP      | 50              | 096379                    |  |
|                                   |                   | 1.0~1.6   | NSS41MP      | 50              | 096416                    |  |
|                                   |                   | 1.0~3.2   | NSS42MP      | 50              | 096300                    |  |
|                                   | 3.3               | 1.6~4.8   | NSS43MP      | 45              | 096348                    |  |
| 3.2                               | }<br>3 <b>.</b> 4 | 3.2~6.4   | NSS44MP      | 40              | 096386                    |  |
|                                   | 3.4               | 4.8~8.0   | NSS45MP      | 30              | 096423                    |  |
|                                   |                   | 6.4~9.5   | NSS46MP      | 30              | 096317                    |  |
|                                   |                   | 9.5~12.7  | NSS48MP      | 25              | 096355                    |  |
|                                   | 4.1               | 1.2~3.2   | NSS52MP      | 35              | 096393                    |  |
|                                   |                   | 1.6~4.8   | NSS53MP      | 30              | 096430                    |  |
| 4.0                               |                   | 3.2~6.4   | NSS54MP      | 30              | 096447                    |  |
|                                   |                   | 4.8~8.0   | NSS55MP      | 25              | 096485                    |  |
|                                   |                   | 6.4~9.5   | NSS56MP      | 25              | 096522                    |  |
|                                   |                   | 9.5~12.7  | NSS58MP      | 20              | 096560                    |  |
|                                   |                   | 1.6~3.2   | NSS62MP      | 15              | 096454                    |  |
|                                   |                   | 1.6~4.8   | NSS63MP      | 15              | 096492                    |  |
|                                   |                   | 3.2~6.4   | NSS64MP      | 15              | 096539                    |  |
| 4.8                               | 4 <b>.</b> 9      | 4.8~8.0   | NSS65MP      | 15              | 096577                    |  |
|                                   | 5.0               | 6.4~9.5   | NSS66MP      | 12              | 096461                    |  |
|                                   |                   | 9.5~12.7  | NSS68MP      | 12              | 096508                    |  |
|                                   |                   | 12.7~15.9   | NSS610MP     | 12              | 096546                    |  |
|                                   |                   | 15.9~19.1   | NSS612MP     | 12              | 096584                    |  |

#### ⚠ Safety instructions

- To work with the "S-bolt" blind rivet, ensure conformity to our specified dimensions of appropriate caulking plate thickness and prepared hole diameters, and give thorough consideration to safety
- Please read the explanation indicated on a package before use well.
- Specifications may be changed for improvement of the product without prior notices.
- Listed prices do not include VAT. Please ask our distributor in case of purchases.
- Since dimensions, weights, etc. are nominal, there possibly are changes of some numerical values.

RoHS >

## **BLIND RIVETS ECOPAC**

Body | Steel(Carbon steel)

NS

|   | LOBSTER            | NOUZIVIE                              |
|---|--------------------|---------------------------------------|
|   | BLIND RIVE<br>ブライン | TS<br>アドリベット                          |
|   | 丸頭 人               | 45                                    |
|   | 1                  | ##/-ズピ-ス 4.0 m                        |
|   | 適正かしめ板厚            | 1.2 <sub>mm</sub> ~3.2 <sub>mm</sub>  |
| П | リベット径              | Ø4.0 <sub>mm</sub>                    |
| П | 下 穴 径              | Ø4.1 <sub>mm</sub> ~4.2 <sub>mm</sub> |
| П | ボディ<br>スティール       | スティール JAPAN                           |
| Ш |                    |                                       |

| irel | Steel(Ca    | arbon s | teel) | #ディ<br>ステ | ィール | マンドレルスティ | _n_ | JAPAN | 1 |  |
|------|-------------|---------|-------|-----------|-----|----------|-----|-------|---|--|
|      |             |         | Do    | med       | hea | ad       |     |       |   |  |
|      | appropriate |         |       |           |     |          |     |       |   |  |

| MS                             | NS Do             |   |              | mea             | nead                      |
|--------------------------------|-------------------|---|--------------|-----------------|---------------------------|
| Adaptive<br>Nosepiece<br>(ømm) | Base<br>hole      | appropriate<br>caulking plate<br>thickness<br>MIN~MAX<br>(mm) | Model<br>No. | Q'ty/<br>carton | JAN<br>Code<br>(4963202-) |
|                                | 2.5               | 1.0~3.2   | NS32MP       | 65              | 096072                    |
| 2.4                            | ≀<br>2 <b>.</b> 6 | 3.2~6.4   | NS34MP       | 65              | 096119                    |
|                                |                   | 1.0~1.6   | NS41MP       | 65              | 096126                    |
|                                |                   | 1.0~3.2   | NS42MP       | 65              | 096164                    |
|                                | 3 <b>.</b> 3      | 1.6~4.8   | NS43MP       | 65              | 096201                    |
| 3.2                            | }                 | 3.2~6.4   | NS44MP       | 60              | 096249                    |
|                                | 3.4               | 4.8~8.0   | NS45MP       | 55              | 096133                    |
|                                |                   | 6.4~9.5   | NS46MP       | 50              | 096171                    |
|                                |                   | 9.5~12.7  | NS48MP       | 45              | 096218                    |
|                                | 4.1               | 1.2~3.2   | NS52MP       | 45              | 096256                    |
|                                |                   | 1,6~4,8   | NS53MP       | 45              | 096140                    |
| 4.0                            |                   | 3.2~6.4   | NS54MP       | 45              | 096188                    |
|                                |                   | 4.8~8.0   | NS55MP       | 40              | 096225                    |
|                                |                   | 6.4~9.5   | NS56MP       | 40              | 096263                    |
|                                |                   | 9.5~12.7  | NS58MP       | 35              | 096157                    |
|                                |                   | 1.6~3.2   | NS62MP       | 35              | 096195                    |
|                                |                   | 1.6~4.8   | NS63MP       | 35              | 096232                    |
| 4.8                            |                   | 3.2~6.4   | NS64MP       | 35              | 096270                    |
|                                | 4 <b>.</b> 9      | 4.8~8.0   | NS65MP       | 30              | 096287                    |
|                                | 5.0               | 6.4~9.5   | NS66MP       | 30              | 096324                    |
|                                |                   | 9.5~12.7  | NS68MP       | 25              | 096362                    |
|                                |                   | 12.7~15.9   | NS610MP      | 25              | 096409                    |
|                                |                   | 15.9~19.1   | NS612MP      | 20              | 096294                    |

|  | 材質  |          |                 |             |  |  |
|--|---|----------|-----------------|-------------|--|--|
|  | Model   | Body     | Mandrel         | Label color |  |  |
|  | NSA   | Aluminum | Steel           |             |  |  |
|  | NA Aluminum  NST Stainless steel  NSS Stainless steel |          | Aluminum        |             |  |  |
|  |   |          | Stainless steel |             |  |  |
|  |   |          | Steel           |             |  |  |
|  | NS  | Steel    | Steel           |             |  |  |

#### Type

Blind rivet of the standard shape. Combinations of five types of materials are available in our product lineup, which can be selected according to the type of workpiece. Abundant size variations can meet various needs.



Thank to a large flange diameter, the rivet is suitable for various soft

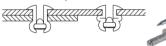
workpieces, such as plastic, FRP and wood.





#### AP rivet (Wide range)

Because the rivet covers a wide range of caulking plate thickness, one size can handle diverse applications. With excellent air tightness, the rivet is suitable for soft workpieces.



With the shield head, the rivet provides excellent water-proofing, without popping its head off.



Since the flange is countersunk, the mounting surface can be flattened



The flange is coated, enabling beautiful finishing.



S-bolt (High strength) With the original lock mechanism, tightening condition can be visually checked. The swelled shank enables the rivet to fill the prepared hole,

