

| PART<br>NUMBER | SAE<br>SIZE | "A" DIAMETER<br>WORKING RANGE |     |      |       | SHIPPING<br>CONFIGURATION<br>NOTE 5 |
|----------------|-------------|-------------------------------|-----|------|-------|-------------------------------------|
|                |             | MIN                           | MAX | MIN  | MAX   |                                     |
|                |             | mm                            |     | in   |       |                                     |
| 5812           | 12          | 13                            | 32  | 0.50 | 1.25  | ROLLED                              |
| 5820           | 20          | 15                            | 44  | 0.57 | 1.75  | ROLLED                              |
| 5824           | 24          | 15                            | 51  | 0.57 | 2.00  | ROLLED                              |
| 5828           | 28          | 15                            | 57  | 0.59 | 2.25  | ROLLED                              |
| 5836           | 36          | 20                            | 70  | 0.78 | 2.75  | ROLLED                              |
| 5848           | 48          | 39                            | 89  | 1.53 | 3.50  | ROLLED                              |
| 5856           | 56          | 24                            | 102 | 0.94 | 4.00  | ROLLED                              |
| 5872           | 72          | 49                            | 127 | 1.94 | 5.00  | ROLLED                              |
| 5888           | 88          | 51                            | 152 | 2.00 | 6.00  | ROLLED                              |
| 58104          | 104         | 45                            | 178 | 1.75 | 7.00  | ROLLED                              |
| 58116          | 116         | 45                            | 197 | 1.83 | 7.75  | FLAT                                |
| 58128          | 128         | 43                            | 216 | 1.69 | 8.50  | FLAT                                |
| 58136          | 136         | 45                            | 228 | 1.75 | 9.00  | FLAT                                |
| 58152          | 152         | 41                            | 254 | 1.60 | 10.00 | FLAT                                |
| 58188          | 188         | 40                            | 311 | 1.55 | 12.25 | FLAT                                |
| 58224          | 224         | 39                            | 368 | 1.54 | 14.50 | FLAT                                |
| 58332          | 332         | 53                            | 540 | 2.09 | 21.25 | FLAT                                |

- NOTES:
1. MAX RECOMMENDED INSTALLATION TORQUE 3.4 Nm [30 lb-in]
  2. RECOMMENDED INSTALLATION PROFILE: (SINGLE SPEED)  
60 RPM MAX TO 3.4 Nm [30 lb-in]
  3. VALIDATION FOR A SPECIFIC APPLICATION IS THE RESPONSIBILITY OF THE CUSTOMER
  4. ULTIMATE TORQUE (DESTRUCTIVE TORQUE)5.6 Nm [50 lb-in] **FOR REFERENCE ONLY**  
DAMAGE TO CLAMP AND / OR MATING COMPONENTS MAY OCCUR  
IF TIGHTENED ABOVE MAX RECOMMENDED INSTALLATION TORQUE.



IDEAL CLAMP PRODUCTS, INC,

DIMENSIONS IN PARENTHESIS  
ARE REFERENCE ONLY  
UNLESS OTHERWISE SPECIFIED,  
TOLERANCES ARE mm [INCHES]  
X.X ± 0.5 [0.02] X.XX ± 0.25 [0.010]  
X.XXX ± 0.100 [0.004] ANGULAR ± 5°

MATERIAL SEE DETAILS

TREATMENT -

FINISH -



NAME

DATE

DRAWN

CJC

15MAY19

APPROVED

WC

-

CONFIDENTIAL  
THIS DOCUMENT CONTAINS CONFIDENTIAL  
INFORMATION BELONGING TO IDEAL. ITS  
CONTENTS ARE NOT TO BE USED OR  
DISCLOSED TO OTHERS FOR ANY PURPOSE  
WITHOUT THE EXPRESS CONSENT OF IDEAL.

TITLE: CLAMP: SNAPLOCK®  
QUICK RELEASE  
IDEAL  
CUSTOMER DRAWING

B  
SIZE

DWG. NO.

58000

REV

2

SCALE: 1:1

SHEET 1 OF 1

