



# Crimp Wall Chart

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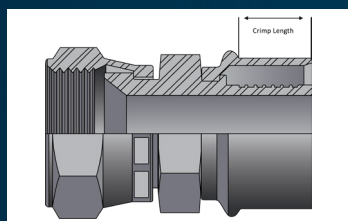
| HOSE TYPE               | HOSE TAIL SERIES   | 02   | 03                       | 04                       | 05          | 06                       | 08                       | 10          | 12          | 16          | 20          | 24          | 32    |
|-------------------------|--------------------|------|--------------------------|--------------------------|-------------|--------------------------|--------------------------|-------------|-------------|-------------|-------------|-------------|-------|
| 100R1                   | K                  |      | 15.3<br>Precrimp to 16mm | 16.65                    | 18.29       | 21.2                     | 24.25                    | 27.2        | 31.9        | 40.65       | 50.3        | 58.4        | 69.7  |
| 100R1PWH                | K                  |      |                          | 15.9                     |             | 20.3                     |                          |             |             |             |             |             |       |
| 100R2                   | K                  |      |                          | 17.65                    | 19.3        | 22.2                     | 25.28                    | 28.2        | 32.9        | 41.65       | 51.3        | 59.4        | 72    |
|                         | L                  |      |                          |                          |             | 23                       | 26.9<br>Precrimp to 28mm |             | 34          | 42.8        | 52.9        | 59.4        | 71.5  |
|                         | N                  |      |                          |                          |             |                          |                          | 30.9        |             |             |             |             |       |
| 100R2GP                 | K                  |      |                          | 17.65                    | 19.3        | 22.2                     | 25.28                    | 28.2        | 32.9        | 41.65       |             |             |       |
| 100R2H                  | K                  |      |                          |                          |             |                          |                          |             |             |             | 50.8        | 59.4        | 70.9  |
| 100R2J                  | K                  |      |                          | 16.6                     |             | 21.2                     |                          |             |             |             |             |             |       |
| 100R2PWH                | K                  |      |                          |                          |             | 22.2                     |                          |             |             |             |             |             |       |
| 100R5H                  | F<br>*BUBBLE CRIMP |      |                          |                          | F05<br>16.2 |                          | F08<br>21.8              | F10<br>25.8 | F12<br>28.9 | F16<br>33.8 | F20<br>39.2 | F24<br>46.4 |       |
|                         | K                  |      |                          | K03<br>16                | K04<br>18   | K05<br>20.6              |                          | K08<br>27.1 |             |             |             |             |       |
| 100R7<br>TRANSFER OIL   | A<br>*BUBBLE CRIMP |      |                          | 14.3                     |             | 17.9                     | 22<br>Precrimp to 24mm   |             |             |             |             |             |       |
|                         | J<br>*BUBBLE CRIMP | 10.1 | 11.8                     | 14.3                     | 16.5        | 17.5                     | 22                       |             |             |             |             |             |       |
| 100R8<br>TRANSFER OIL   | A<br>*BUBBLE CRIMP |      |                          | 13.6<br>Precrimp to 16mm |             | 17.8<br>Precrimp to 19mm | 21.6<br>Precrimp to 24mm |             | 29.2        | 35.8        |             |             |       |
|                         | J<br>*BUBBLE CRIMP | 9.7  | 11.1                     | 13.6<br>Precrimp to 16mm |             | 17<br>Precrimp to 19mm   | 21.2<br>Precrimp to 24mm |             |             |             |             |             |       |
| 100R12                  | L                  |      |                          |                          |             |                          |                          |             |             |             |             | 58.2        | 70.75 |
| 100R12SF                | K                  |      |                          |                          |             |                          |                          |             | 33.4        | 40.2        |             |             |       |
|                         | L                  |      |                          |                          |             |                          |                          |             | 34.65       | 43.3        | 50.5        | 57.1        |       |
|                         | N                  |      |                          |                          |             |                          |                          |             | 36          | 43.3        | 53.4        |             |       |
| 100R12SFXC              | K                  |      |                          |                          |             |                          |                          |             | 33.4        | 40.2        |             |             |       |
|                         | L                  |      |                          |                          |             |                          |                          |             | 34.65       | 43.3        |             |             |       |
|                         | N                  |      |                          |                          |             |                          |                          |             | 36          | 43.3        |             |             |       |
| 100R12TC/ TX4000        | L                  |      |                          |                          |             | 23.8                     | 26.4<br>Precrimp to 28mm |             | 34.65       | 41.8        |             |             |       |
| 100R13                  | N                  |      |                          |                          |             |                          |                          |             | 36.3        | 44.2        |             |             |       |
| 100R14                  | C<br>*BUBBLE CRIMP |      | 9.55                     | 11.5<br>Precrimp to 13mm |             | 15                       | 18.7                     | 21.9        | 24.4        | 31.9        |             |             |       |
|                         | J                  | 8.9  |                          |                          |             |                          |                          |             |             |             |             |             |       |
| 100R15                  | L                  |      |                          |                          |             | 24                       | 27.3                     |             |             |             |             |             |       |
|                         | N                  |      |                          |                          |             |                          |                          | 31.8        | 36.3        | 44.2        | 54.6        | 63          |       |
|                         | NP                 |      |                          |                          |             |                          |                          |             |             |             |             |             | 79.2  |
| 100R15XTC/<br>TX6000    | L                  |      |                          |                          |             | 23.9                     | 27.3                     |             | 34.4        | 41.4        |             |             |       |
|                         | N                  |      |                          |                          |             |                          |                          | 31.8        | 36.3        | 44.2        | 53.4        |             |       |
| 100R16/<br>100R16TC     | K                  |      |                          | 16.65                    |             | 21.2                     | 24.2                     | 27.4        | 32          | 39.4        |             |             |       |
| 100R16H                 | K                  |      |                          | 16.9                     |             | 21.2                     | 24.2                     | 27.2        | 32          | 40          |             |             |       |
| TX2                     | K                  |      |                          | 16.65                    |             | 20.1                     | 24                       | 27          | 32.1        | 39.4        |             |             |       |
| 100R17                  | K                  |      |                          | 15.9                     |             | 20.8                     |                          |             |             |             |             |             |       |
| 100R19                  | K                  |      |                          |                          |             |                          |                          | 27.2        | 32.7        | 39.2        |             |             |       |
| PSH<br>(Similar to R18) | A<br>*BUBBLE CRIMP |      |                          | 14.2                     |             |                          |                          |             |             |             |             |             |       |
| GH506                   | N                  |      |                          |                          |             |                          |                          |             | 37.2        | 44.2        | 53.4        |             |       |
| SAEJ188                 | K                  |      |                          |                          |             | 22.2                     |                          |             |             |             |             |             |       |
| DN2 Test Hose           | DN2                | 7.1  |                          |                          |             |                          |                          |             |             |             |             |             |       |
| GH8.3MM                 | j<br>*BUBBLE CRIMP | 10.1 |                          |                          |             |                          |                          |             |             |             |             |             |       |

## NOTES

ALL DIMENSIONS ARE IN MM AND ARE + - 0.25MM TOLERANCE.  
ALL A, C, F & J TAILS NEED TO BE BUBBLE CRIMPED.  
Crimp dimensions are subject to change at TAI PAN discretion.

## DEFINITIONS

Precrimp - Use larger die initially to minimise rib size then change to correct die size to complete the crimp.  
\*Bubble Crimp - Refer to diagram and crimp lengths below to obtain best results.



## BUBBLE CRIMP LENGTH

| HOSE TAIL SERIES | 02 | 03 | 04 | 05 | 06 | 08 | 10 | 12 | 16 | 20 | 24 | 32 |
|------------------|----|----|----|----|----|----|----|----|----|----|----|----|
| A                | 11 | 22 | 33 | 35 | 35 | 36 | 37 | 38 | 42 | 49 | 52 |    |
| C                |    | 15 | 15 |    | 17 | 17 | 17 | 17 | 20 |    |    |    |
| F                | 11 | 22 | 33 | 35 | 35 | 36 | 37 | 38 | 42 | 49 | 52 |    |
| J                | 11 | 20 | 25 | 25 | 25 | 28 |    |    |    |    |    |    |