

# **CAMLOCK**

## **COUPLINGS CATALOGUE**



### **NCI GLOBAL PTE. LTD.**

**CHANGING THE WORLD WITH TECHNOLOGY**



# CAMLOCK COUPLINGS

## Camlock Couplings

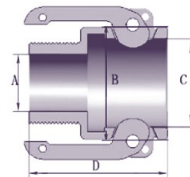
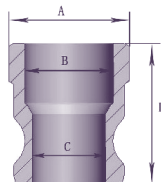
### Specification

Body Material

Stainless Steel 316

Thread

BSP / NPT



### Type A : Male Camlock / Female Thread

| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLA075SS | CLA100SS | CLA150SS | CLA200SS | CLA300SS |
| A              | 32.4     | 37.0     | 53.7     | 65.0     | 95.5     |
| B              | 23.2     | 29.3     | 43.8     | 56.6     | 83.3     |
| C              | 21.5     | 24.2     | 36.5     | 48.3     | 75.5     |
| D              | 38.9     | 46.8     | 54.7     | 59.0     | 70.0     |

### Type B : Female Camlock / Male Thread

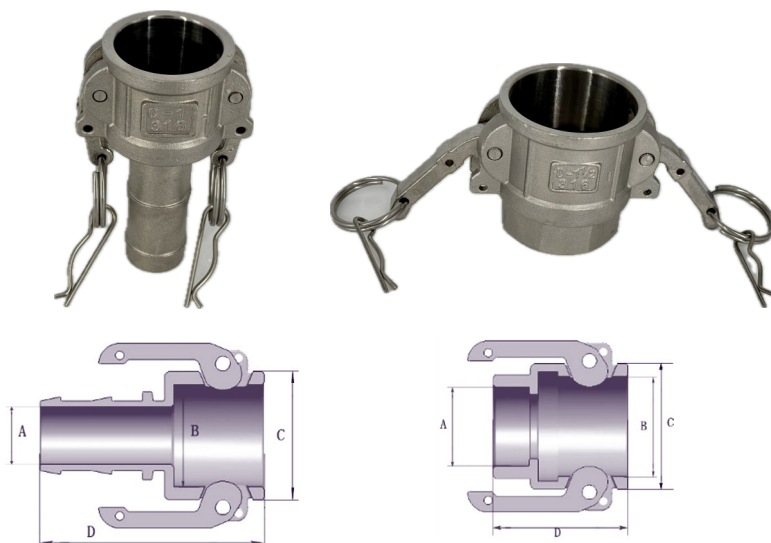
| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLB075SS | CLB100SS | CLB150SS | CLB200SS | CLB300SS |
| A              | 18.0     | 24.0     | 38.0     | 48.0     | 78.0     |
| B              | 41.2     | 48.4     | 64.8     | 74.2     | 106.2    |
| C              | 32.4     | 37.3     | 54.0     | 63.8     | 92.5     |
| D              | 47.0     | 58.0     | 69.0     | 79.5     | 94.5     |





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## Camlock Couplings



### Type C : Female Camlock / Male Hosebarb

| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLC075SS | CLC100SS | CLC150SS | CLC200SS | CLC300SS |
| A              | 15.0     | 21.0     | 33.5     | 45.5     | 70.5     |
| B              | 32.4     | 37.3     | 54.0     | 63.8     | 92.5     |
| C              | 41.2     | 48.4     | 64.8     | 74.2     | 106.2    |
| D              | 90.0     | 101.0    | 115.0    | 130.0    | 160.0    |

### Type D : Female Camlock / Female Thread

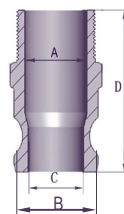
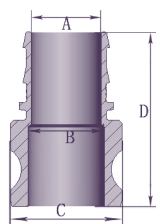
| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLD075SS | CLD100SS | CLD150SS | CLD200SS | CLD300SS |
| A              | 23.2     | 29.2     | 43.8     | 55.0     | 82.5     |
| B              | 32.4     | 37.3     | 54.0     | 63.8     | 92.5     |
| C              | 41.2     | 48.4     | 64.8     | 74.2     | 106.2    |
| D              | 43.0     | 50.5     | 62.5     | 70.5     | 81.0     |





# CAMLOCK COUPLINGS

## Camlock Couplings



### Type E : Male Camlock / Male Hosebarb

| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLE075SS | CLE100SS | CLE150SS | CLE200SS | CLE300SS |
| A              | 15.0     | 21.0     | 33.5     | 46.5     | 66.5     |
| B              | 21.5     | 24.2     | 36.5     | 48.3     | 75.5     |
| C              | 32.1     | 36.7     | 53.4     | 63.0     | 91.5     |
| D              | 90.0     | 102.0    | 120.0    | 132.0    | 160.0    |

### Type F : Male Camlock / Male Thread

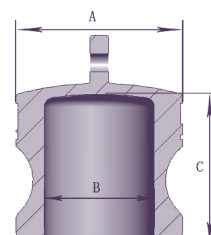
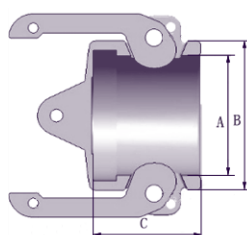
| Dimensions     | 3/4"     | 1"       | 1 1/2"   | 2"       | 3"       |
|----------------|----------|----------|----------|----------|----------|
| In Millimeters | 20       | 25       | 40       | 50       | 80       |
| Part No.       | CLF075SS | CLF100SS | CLF150SS | CLF200SS | CLF300SS |
| A              | 21.5     | 27.3     | 40.8     | 51.5     | 80.0     |
| B              | 32.4     | 37.0     | 53.7     | 64       | 95.5     |
| C              | 21.5     | 24.2     | 36.5     | 48.3     | 75.5     |
| D              | 51.9     | 64.8     | 78.7     | 80.5     | 95.0     |





# CAMLOCK COUPLINGS

## Camlock Couplings



### Type DC : Dust Cap

| Dimensions     | 3/4"      | 1"        | 1 1/2"    | 2"        | 3"        |
|----------------|-----------|-----------|-----------|-----------|-----------|
| In Millimeters | 20        | 25        | 40        | 50        | 80        |
| Part No.       | CLDC075SS | CLDC100SS | CLDC150SS | CLDC200SS | CLDC300SS |
| A              | 32.4      | 37.3      | 54.0      | 63.8      | 92.5      |
| B              | 41.2      | 48.4      | 64.8      | 74.2      | 106.2     |
| C              | 45.0      | 51.0      | 59.0      | 65.0      | 72.8      |

### Type DP : Dust Plug

| Dimensions     | 3/4"      | 1"        | 1 1/2"    | 2"        | 3"        |
|----------------|-----------|-----------|-----------|-----------|-----------|
| In Millimeters | 20        | 25        | 40        | 50        | 80        |
| Part No.       | CLDP075SS | CLDP100SS | CLDP150SS | CLDP200SS | CLDP300SS |
| A              | 32.1      | 36.7      | 53.4      | 63.0      | 91.5      |
| B              | 24.5      | 32.5      | 40.0      | 41.8      | 43.2      |
| C              | 21.5      | 24.2      | 36.5      | 48.3      | 75.5      |

## Intelligent Depot Management Solutions

IDMS



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